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Data obtained through Sentinel are intended to complement other types of evidence such as preclinical studies, clinical trials, postmarket studies, and adverse event reports, all of which are used by FDA to inform regulatory decisions regarding medical product safety. The information contained in this report is provided as part of FDA's commitment to place knowledge acquired from Sentinel in the public domain as soon as possible. Any public health actions taken by FDA regarding products involved in Sentinel queries will continue to be communicated through existing channels.

FDA wants to emphasize that the fact that FDA has initiated a query involving a medical product and is reporting findings related to that query does not mean that FDA is suggesting health care practitioners should change their prescribing practices for the medical product or that patients taking the medical product should stop using it. Patients who have questions about the use of an identified medical product should contact their health care practitioners.

The following report contains a description of the request, request specifications, and results from the modular program run(s).

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Overview for Request cder_mpl2p_wp011: Report 1 of 4

Request ID: cder_mpl2p_wp011

Query Description: The goal of this query was to investigate the association between leuprolide acetate and fractures, with unexposed children with and without central precocious puberty (CPP) diagnoses as comparators. This is report 1 of 4. This report contains results of the main analysis for female patients. Please see report 2 for the main analysis for male patients. See reports 3 and 4 for the sensitivity analyses, which include additional censoring criteria, for female and male patients.

Sentinel Modular Program Tool Used: Cohort Identification and Descriptive Analysis (CIDA) Tool, version 7.0.2, with custom programming

Data Source: Data from January 1, 2000 to August 31, 2018 from 12 Data Partners contributing to the Sentinel Distributed Database (SDD) were included in this report. This request was distributed to Data Partners on April 27, 2021. See Appendix A for a list of dates of available data for each Data Partner.

Study Design: We identified female patients with incident or no use of leuprolide acetate and evaluated the occurrence of fractures, among a cohort who were between 0 and 10 years of age with or without a prior diagnosis of CPP. We then conducted a multiple factor matching (MFM) analysis comparing the groups matched on calendar month and date of birth within 183 days. This is a Type 2 analysis using the Multiple Factor Matching module in the Query Request Package (QRP) documentation.

Exposure and Comparators: The exposure of interest was leuprolide acetate and there were two comparators of interest: patients with a CPP diagnosis who were not exposed to leuprolide acetate and patients without a CPP diagnosis who were not exposed to leuprolide acetate.

Leuprolide acetate was defined using National Drug Codes (NDCs) and Healthcare Common Procedure Coding System (HCPCS) codes. See Appendix B for a list of generic and brand names, and Appendix C for a list of HCPCS codes.

CPP comparators were identified using International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) diagnosis codes for CPP in any care setting. CPP comparators were assigned a new index date of 117 days after their first valid CPP diagnosis. 117 days is the median time from CPP diagnosis to leuprolide acetate initiation among female children[1].

Non-CPP comparators were identified using ICD-9-CM, ICD-10-CM, and Current Procedural Terminology, Fourth Edition (CPT-4) codes for a well-child visit in any care setting. See Appendix C for a list of codes used to identify comparators.

Only the first valid episode per patient was included.

Overview for Request cder_mpl2p_wp011: Report 1 of 4

Cohort Eligibility Criteria: Female patients included in all cohorts were required to be continuously enrolled in plans with medical and drug coverage for at least 183 days prior to the date of their first valid dispensing or diagnosis, during which gaps in coverage of up to 45 days were allowed. The following age groups were included in the cohorts: 0-2, 3-4, 5-6, 7-8, and 9-10 years. Inclusion and exclusion criteria varied by cohort.

Leuprolide Acetate cohort: Patients were required to have evidence of CPP in the 183 days before or on the date of their first valid dispensing and no evidence of other long-acting gonadotropin-releasing hormone (GnRH) agonists, osteogenesis imperfecta, drugs that affect bone density, gender dysphoria, or fractures during that time. To restrict to patients with incident use, patients were excluded if they had evidence of leuprolide acetate in the prior 183 days.

CPP cohort: Patients were excluded from the CPP comparator cohort if they had evidence of osteogenesis imperfecta, long-acting GnRH agonists, drugs that affect bone density, gender dysphoria, or fractures in the 183 days prior to or on their index date. Additionally, patients were excluded if they had evidence of leuprolide acetate anytime in their available history before, on, or after their index date. To restrict to patients with incident CPP, patients were excluded if they had a diagnosis of CPP in the 183 days before their first valid CPP diagnosis.

Non-CPP cohort: Patients were excluded from the non-CPP comparator cohort if they had evidence of CPP, osteogenesis imperfecta, long-acting GnRH agonists, drugs that affect bone density, gender dysphoria, or fractures in the 183 days prior to or on the date of their first valid well-child visit. Additionally, patients were excluded if they had evidence of leuprolide acetate anytime in their available history before, on, or after the date of their well-child visit.

Inclusion criteria were defined using ICD-9-CM and ICD-10-CM diagnosis codes; see Appendix D for specific codes. Exclusion criteria were defined using ICD-9-CM and ICD-10 diagnosis codes, Current Procedural Terminology, Fourth Edition Category II (CPT-4) and HCPCS procedure codes, and NDCs. See Appendix D for diagnosis and procedure codes, Appendix E for generic and brand names.

Exposure Utilization: Summary statistics for utilization of leuprolide acetate were calculated for the patients who were matched with comparators. Exposure duration was calculated as the time from the first dispensing/procedure to the last dispensing/procedure plus a 30-day extension. Cumulative utilization was calculated by summing the total number of leuprolide acetate outpatient pharmacy dispensings or procedure claims during the exposure duration. Multiple claims occurring on the same day were only counted once.

Follow-Up Time: Follow-up time varied by cohort.

Lupron Depot-Ped cohort: Follow-up began at the first valid leuprolide acetate dispensing and continued until the first of the following: 1) death, 2) end of enrollment, 3) end of Data Partners' data, or 4) an event.

CPP cohort: Follow-up began 117 days after the first valid CPP diagnosis and continued until the first of the following: 1) death, 2) end of enrollment, 3) end of Data Partners' data, or 4) an event.

Non-CPP cohort: Follow-up began at the first valid well-child visit and continued until the first of the following: 1) death, 2) end of enrollment, 3) end of Data Partners' data, 4) an event, or 5) CPP diagnosis.

Episodes with select events of interests were also censored at evidence of major trauma (see Events of Interest section below). Major trauma was defined as a computed tomography (CT) scan of the head in the inpatient or emergency department setting and two of the following injuries on the same day in those care settings: crushing injury, open fracture of proximal/shaft femur, vertebral fracture, high-trauma E-codes, intracranial injury, internal injury, and injury to nerves and spinal cord. Major trauma was identified using ICD-9-CM and ICD-10-CM diagnosis codes and CPT-4 codes; see Appendix F for a list of codes.

Summary statistics of follow-up time were calculated. Unconditional follow-up time for all matched patients was stratified by reason for censoring and categorized into the following intervals: 0-<2, 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, and 12+ years. Patients could have multiple reasons for censoring on the same day. Unconditional follow-up time was also calculated for matched patients and weighted by the number of controls in the risk set.

Overview for Request cder_mpl2p_wp011: Report 1 of 4

Sensitivity Analysis: In addition to the episode censoring reasons defined above, episodes in the sensitivity analysis were also censored at initiation of a GnRH agonist. Episodes for exposed patients were censored on the date of a dispensing of a long-acting GnRH agonist other than leuprolide acetate. Episodes for comparator patients were censored on the date of a dispensing of any long-acting GnRH agonist. Long-acting GnRH agonists were defined using HCPCS codes and NDCs; see Appendix F for a list of HCPCS codes, Appendix G for generic and brand names. This report includes results of the main analysis. See report 3 for the sensitivity analysis for female patients.

Events of Interest: The events of interest were major fracture, any fracture, hip replacement, and temporomandibular joint replacement. The events could occur in any care setting. The primary outcome assessed in this analysis is major fractures. The secondary outcomes are any fracture, hip replacement, and temporomandibular joint replacement. Major fractures were defined as a diagnosis and procedure related to the same fracture site within 7 days. Fracture sites included humerus, femur, hip, radius/ulna, and vertebrae. The date of the event was the earliest date of the diagnosis or procedure. Fractures of humerus, femur, hip, and vertebrae weren't counted as events if there was evidence of major trauma on the date of the diagnosis. Episodes in the comparisons with major fracture events were also censored at major trauma. Events were identified using ICD-9-CM and ICD-10-CM diagnosis codes, CPT-4 codes, and International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS) codes. See Appendix H for a list of codes used to define events.

Patient Characteristics: Age and race were evaluated on the date of the first valid diagnosis or dispensing. The following characteristics were assessed in the 183 days prior to or on the date of cohort entry: long-acting goserelin, long-acting histrelin, long-acting leuprolide (excluding leuprolide acetate), long-acting triptorelin, short-acting gonadorelin, short-acting histrelin, short-acting leuprolide acetate, and short-acting nafarelin. Patient characteristics were also evaluated in the following windows after cohort entry: 1) the 183 days after; 2) the 730 days after; and 3) until the end of follow-up. Patients were not required to be enrolled for the evaluation windows following cohort entry. The characteristics included use of anticoagulants, bisphosphonates, anti-epileptic drugs, corticosteroids, chemotherapy, cyclosporine, medroxyprogesterone, loop diuretics, proton pump inhibitors, thiazide diuretics, statins, nitrates, beta blockers, antidepressants, long-acting goserelin, long-acting histrelin, long-acting leuprolide (excluding leuprolide acetate), long-acting triptorelin, short-acting gonadorelin, short-acting histrelin, short-acting leuprolide acetate, short-acting nafarelin, and short-acting GnRH agonists. The top 50 diagnoses and top 20 prescription medications during each evaluation window were also evaluated. Top diagnoses and prescription medications were defined as the diagnoses and prescription medications recorded for the largest number of exposed patients. All characteristics were assessed overall, stratified by event status, and weighted by the number of controls in the risk set. Patient characteristics were defined using CPT-4 codes, HCPCS codes, and NDCs; see Appendix I for a list of procedure codes, and Appendix J for generic and brand names.

Effect Estimates: Patients in the exposed and comparator cohorts were matched on calendar month of their first valid dispensing or diagnosis and date of birth within 183 days. The matching ratio was 1:n (up to 10). For each comparison, a case-centered logistic regression model was used to estimate hazard ratios and corresponding 95% confidence intervals.

Please see Appendices K and L for the specifications of parameters used in the analyses for this request.

Limitations: 1) As with all observational studies, this evaluation was limited in its ability to control for all sources of potential bias. 2) Exposures, outcomes, inclusions, exclusions, episode censoring criteria, and patient characteristics may be misclassified due to imperfect algorithms used to identify them. Therefore, data should be interpreted with this limitation in mind.

Notes: Please contact the Sentinel Operations Center (info@sentinelsystem.org) for questions and to provide comments/suggestions for future enhancements to this document. For more information on Sentinel routine querying modules, please refer to the documentation.

[1]https://www.sentinelinitiative.org/drugs/assessments/lupron-depot-ped-use-among-patients-central-precocious-puberty

Sentinel

Table of Contents

CIDA Glossary	List of Terms Found in this Report Related to Sentinel's Cohort Identification and Descriptive Analysis (CIDA) Tool and their Definitions
MFM Glossary	List of Terms Found in this Report Related to Sentinel's Multiple Factor Matching (MFM) Tool and their Definitions
Table 1	Summary of Cohort Attrition for Female Leuprolide Acetate Exposed Patients and Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018
Table 2	Summary of Leuprolide Acetate Exposure Duration (Days) and Dispensings among Female Lupron-Exposed Patients Matched with Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018
Table 3	Summary of Follow-Up Time (Days) for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018
Table 4a	Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, Primary Outcome
Table 4b	Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, Secondary Outcomes
Table 5a	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 5b	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 5c	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
Table 5d	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement
Table 5e	Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement
Table 6a	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture
Table 6b	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture
Table 6c	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Any Fracture
Table 6d	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Hip Replacement
Table 6e	Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Temporomandibular Joint Replacement

Table of Contents

Table 7	Summary of Leuprolide Acetate Exposure Duration and Dispensings among Female Lupron Exposed Children and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls with Major Fractures in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018
Table 8a	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 8b	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 8c	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
Table 8d	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement
Table 8e	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement
Table 9a	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 9b	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 9c	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
Table 9d	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement
Table 9e	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement
Table 10a	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 10b	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture
Table 10c	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture
Table 10d	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

Table of Contents

Table 10e	Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement
Table 11a	Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture
Table 11b	Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture
Table 11c	Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture
Table 11d	Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Hip Replacement
Table 11e	Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Temporomandibular Joint Replacement
Figure 1	Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture, Overall
Figure 2	Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture, by Age Group
Figure 3	Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture, Overall
Figure 4	Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture, by Age Group
Appendix A	Dates of Available Data for Each Data Partner (DP) in the Sentinel Distributed Database (SDD) as of Request Distribution Date (April 27, 2021)
Appendix B	List of Generic and Brand Names of Products Used to Define the Exposure in this Request
Appendix C	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Exposures and Comparators in this Request
Appendix D	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-2), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request
Appendix E	List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request
Appendix F	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request
Appendix G	List of Generic and Brand Names of Products Used to Define Episode Censoring Criteria in this Request
Appendix H	List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Table of Contents	
Appendix I	List of Current Procedural Terminology, Fourth Edition, Category II (CPT-2) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request
Appendix J	List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request
Appendix K.1	Specifications for Request ID cder_mpl2p_wp011 (Comparisons 1-3)
Appendix K.2	Specifications for Request ID cder_mpl2p_wp011 (Comparisons 4-7)
Appendix K.3	Specifications for Request ID cder_mpl2p_wp011(Comparisons 8-10)
Appendix L.1	Specifications for Request ID cder_mpl2p_wp011
Appendix L.2	Specifications for Request ID cder_mpl2p_wp011 (cont.)

Glossary of Terms for Analyses Using
Cohort Identification and Descriptive Analysis (CIDA) Tool*

Amount Supplied - number of units (pills, tablets, vials) dispensed. Net amount per NDC per dispensing.

Blackout Period - number of days at the beginning of a treatment episode that events are to be ignored. If an event occurs during the blackout period, the episode is excluded.

Care Setting - type of medical encounter or facility where the exposure, event, or condition code was recorded. Possible care settings include: Inpatient Hospital Stay (IP), Non-Acute Institutional Stay (IS), Emergency Department (ED), Ambulatory Visit (AV), and Other Ambulatory Visit (OA). For laboratory results, possible care settings include: Emergency Department (E), Home (H), Inpatient (I), Outpatient (O), or Unknown or Missing (U). The Care Setting, along with the Principal Diagnosis Indicator (PDX), forms the Care Setting/PDX parameter.

- **Ambulatory Visit (AV) -** includes visits at outpatient clinics, same-day surgeries, urgent care visits, and other same-day ambulatory hospital encounters, but excludes emergency department encounters.
- **Emergency Department (ED) -** includes ED encounters that become inpatient stays (in which case inpatient stays would be a separate encounter). Excludes urgent care visits.
- **Inpatient Hospital Stay (IP) -** includes all inpatient stays, same-day hospital discharges, hospital transfers, and acute hospital care where the discharge is after the admission date.
- **Non-Acute Institutional Stay (IS) -** includes hospice, skilled nursing facility (SNF), rehab center, nursing home, residential, overnight non-hospital dialysis and other non-hospital stays.
- **Other Ambulatory Visit (OA) -** includes other non overnight AV encounters such as hospice visits, home health visits, skilled nursing facility visits, other non-hospital visits, as well as telemedicine, telephone and email consultations.

Charlson/Elixhauser Combined Comorbidity Score - calculated based on comorbidities observed during a requester-defined window around the exposure episode start date (e.g., in the 183 days prior to index).

Code Days - the minimum number of times the diagnosis must be found during the evaluation period in order to fulfill the algorithm to identify the corresponding patient characteristic.

Cohort Definition (drug/exposure) - indicates how the cohort will be defined: 01: Cohort includes only the first valid treatment episode during the query period; 02: Cohort includes all valid treatment episodes during the query period; 03: Cohort includes all valid treatment episodes during the query period until an event occurs.

Computed Start Marketing Date - represents the first observed dispensing date among all valid users within a GROUP (scenario) within each Data Partner site.

Days Supplied - number of days supplied for all dispensings in qualifying treatment episodes.

Eligible Members - number of members eligible for an incident treatment episode (defined by the drug/exposure and event washout periods) with drug and medical coverage during the query period.

Enrollment Gap - number of days allowed between two consecutive enrollment periods without breaking a “continuously enrolled” sequence.

Episodes - treatment episodes; length of episode is determined by days supplied in one dispensing or consecutive dispensings

Episode Gap - number of days allowed between two (or more) consecutive exposures (dispensings/procedures) to be considered the same treatment episode.

Event Deduplication - specifies how events are counted by the Modular Program (MP) algorithm: 0: Counts all occurrences of a health outcome of interest (HOI) during an exposure episode; 1: de-duplicates occurrences of the same HOI code and code type on the same day; 2: de-duplicates occurrences of the same HOI group on the same day (e.g., de-duplicates at the group level).

Exposure Episode Length - number of days after exposure initiation that is considered "exposed time."

Exposure Extension Period - number of days post treatment period in which the outcomes/events are counted for a treatment episode. Extensions are added after any episode gaps have been bridged.

Lookback Period - number of days wherein a member is required to have evidence of pre-existing condition (diagnosis/procedure/drug dispensing).

Maximum Episode Duration - truncates exposure episodes after a requester-specified number of exposed days. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

Member-Years - sum of all days of enrollment with medical and drug coverage in the query period preceded by an exposure

Minimum Days Supplied - specifies a minimum number of days in length of the days supplied for the episode to be considered.

Minimum Episode Duration - specifies a minimum number of days in length of the episode for it to be considered. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

Monitoring Period - used to define time periods of interest for both sequential analysis and simple cohort characterization requests.

Principal Diagnosis (PDX) - diagnosis or condition established to be chiefly responsible for admission of the patient to the hospital. 'P' = principal diagnosis, 'S' = secondary diagnosis, 'X' = unspecified diagnosis, '.' = blank. Along with the Care Setting values, forms the Caresetting/PDX parameter.

Query Period - period in which the modular program looks for exposures and outcomes of interest.

Switch Evaluation Step Value - value used to differentiate evaluation step. Each switch pattern can support up to 2 evaluation steps (0 = switch pattern evaluation start; 1 = first evaluation; 2 = second evaluation).

Switch Gap Inclusion Indicator - indicator for whether gaps in treatment episodes that are included in a switch episode will be

Switch Pattern Cohort Inclusion Date - indicates which date to use for inclusion into the switch pattern cohort of interest as well as optionally as the index date of the treatment episode initiating the switch pattern. Valid options are the product approval date, product marketing date, other requester defined date, or computed start marketing date.

Switch Pattern Cohort Inclusion Strategy - indicates how the switch pattern cohort inclusion date will be used: 01: used only as a switch cohort entry date. First treatment episode dispensing date is used as index for computing time to first switch; 02: used as switch cohort entry date and as initial switch step index date for computing time to first switch.

Treatment Episode Truncation Indicator - indicates whether the exposure episode will be truncated at the occurrence of a requester-specified code.

Washout Period (drug/exposure) - number of days a user is required to have no evidence of prior exposure (drug dispensing/procedure) and continuous drug and medical coverage prior to an incident treatment episode.

Washout Period (event/outcome) - number of days a user is required to have no evidence of a prior event (procedure/diagnosis) and continuous drug and medical coverage prior to an incident treatment episode.

Years at Risk - number of days supplied plus any episode gaps and exposure extension periods all divided by 365.25.

*all terms may not be used in this report

Glossary of Terms for Analyses Using Multiple Factor Matching (MFM) Tool*

Individual Level Data Return - program may return individual-level, de-identified datasets to the Sentinel Operations Center (SOC). While the datasets contain a single row per patient for each specified analysis, patient identifiers such as a patient ID are not included in the output. Individual-level datasets are returned to the SOC, aggregated, and used to calculate effect estimates via Cox (proportional hazards) regression.

Matched Conditional and Unconditional Analysis - in a conditional matched analysis, a Cox proportional hazards model, stratified by Data Partner site and matched set, is run on the matched population. This can be done for both the 1:1 and 1:n matched cohorts. In an unconditional analysis, a Cox proportional hazards model, stratified by Data Partner site only, is run on the matched population. This can be done for the 1:1 matched cohort only.

Matching Ratio - patients in exposed and comparator groups are matched by a 1:1 or 1:n (up to 10) matching ratio.

Matching Variables - requester defined categorical variables to match groups on.

1. Age group
2. Sex
3. Year of index date

MFM Tool - uses output from the CIDA tool to find an exact match between an exposure and comparator cohort based on predefined options. The MFM tool performs effect estimation by comparing exposure exact matched parallel new user cohorts or comparing a new user cohort to a never-exposed cohort. It calculates hazard ratios, incidence rate differences and 95% confidence intervals.

Risk-set Level Data Return - alternative to the patient-level data return approach. In this approach, the MFM tool will produce de-identified, risk-set level datasets instead of or in addition to individual-level output. Whereas each observation in the patient-level datasets represents one patient in the cohort, each observation in the risk set dataset represents one event. Risk sets are created at the Data Partner site, returned to the SOC, aggregated, and used to calculate effect estimates via case-centered logistic regression.

Subgroup Analysis - may be conducted using any requester-defined covariates. Subgroup analyses may be performed in the

*all terms may not be used in this report

Table 1. Summary of Cohort Attrition for Female Leuprolide Acetate Exposed Patients and Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 20181

Attrition step	Remaining (n)	Percent remaining
Eligible Lupron Depot-Ped Exposed Children		
All enrollees during query period	246,915,474	100.00%
Age <11 at any time during query period	52,836,422	21.40%
Any Leuprolide Acetate exposure before age 11	6,286	0.00%
A Leuprolide Acetate exposure preceded by a 183-day washout period	4,132	0.00%
No evidence of osteogenesis imperfecta, long-acting Gonadotropin-Releasing Hormone (GnRH) agonists, fractures, gender dysphoria, or drugs that affect bone density during the 183-day baseline period	2,971	0.00%
Diagnosis of CPP during the 183-day baseline period	2,845	0.00%
Eligible non-CPP Controls		
All enrollees during query period	246,915,474	100.00%
Age <11 at any time during query period	52,836,422	21.40%
Any well visit before age 11	8,982,407	3.64%
A well visit preceded by a 183-day washout period	6,900,016	2.79%
No evidence of Lupron Depot- Ped exposure, CPP, osteogenesis imperfecta, long-acting GnRH agonists, fractures, gender dysphoria, or drugs that affect bone density during the 183-day baseline period	6,547,116	2.65%
Eligible CPP controls		
All enrollees during query period	246,915,474	100.00%
Age <11 at any time during query period	52,836,422	21.40%
Any CPP diagnosis before age 11	112,419	0.05%
A CPP diagnosis preceded by a 183-day washout period	80,537	0.03%
No evidence of Lupron Depot- Ped exposure, osteogenesis imperfecta, long-acting GnRH agonists, fractures, gender dysphoria, or drugs that affect bone density during the 183-day baseline period	65,313	0.03%

[1]These tables only include select attrition steps

Table 2. Summary of Leuprolide Acetate Exposure Duration (Days) and Dispensings among Female Lupron-Exposed Patients Matched with Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018

	Number of patients	Mean	Minimum	Maximum	5%	10%	25%	Median	75%	90%	95%	99%
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Major Fracture												
Cumulative Leuprolide Acetate Exposure Duration (days)	2,845	327	1	3749	31	31	31	178	516	858	1112	1595
Cumulative Leuprolide Acetate Utilization[1]	2,845	8	1	123	1	1	1	3	10	20	29	49
Leuprolide Acetate Exposed Children Matched with CPP Controls, Major Fracture												
Cumulative Leuprolide Acetate Exposure Duration (days)	2,841	327	1	3749	31	31	31	179	516	858	1112	1595
Cumulative Leuprolide Acetate Utilization[1]	2,841	8	1	123	1	1	1	3	10	20	29	49
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Any Fracture												
Cumulative Leuprolide Acetate Exposure Duration (days)	2,845	327	1	3749	31	31	31	178	516	858	1112	1595
Cumulative Leuprolide Acetate Utilization[1]	2,845	8	1	123	1	1	1	3	10	20	29	49
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Hip Replacement												
Cumulative Leuprolide Acetate Exposure Duration (days)	2,845	327	1	3749	31	31	31	178	516	858	1112	1595
Cumulative Leuprolide Acetate Utilization[1]	2,845	8	1	123	1	1	1	3	10	20	29	49
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls, Temporomandibular Joint Replacement												
Cumulative Leuprolide Acetate Exposure Duration (days)	2,845	327	1	3749	31	31	31	178	516	858	1112	1595
Cumulative Leuprolide Acetate Utilization[1]	2,845	8	1	123	1	1	1	3	10	20	29	49

[1]This is a measure of separate-day dispensings or procedures

Table 3. Summary of Follow-Up Time (Days) for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018

	Number of patients	Mean	Minimum	Maximum	5%	10%	25%	Median	75%	90%	95%	99%
Major Fracture												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	1,043	1	6046	52	103	291	708	1451	2537	3249	4524
Matched Non-CPP Controls	28,450	1,078	1	6470	41	85	248	626	1416	2812	3747	5753
Leuprolide Acetate Exposed Children Matched with CPP Controls	2,841	1,044	1	6046	52	103	292	708	1451	2537	3249	4524
Matched CPP Controls	26,811	1,057	1	6423	48	98	285	722	1478	2526	3211	4927
Any Fracture												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	989	1	5947	50	99	278	671	1375	2370	3079	4441
Matched Non-CPP Controls	28,450	1,015	1	6470	40	82	237	596	1313	2596	3524	5642
Hip Replacement												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	1,068	1	6046	53	107	305	727	1496	2583	3313	4562
Matched Non-CPP Controls	28,450	1,114	1	6470	42	88	258	649	1483	2923	3850	5790
Temporomandibular Joint Replacement												
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	1,068	1	6046	53	107	305	727	1496	2583	3313	4562
Matched Non-CPP Controls	28,450	1,114	1	6470	42	88	258	649	1483	2925	3848	5787

Table 4a. Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, Primary Outcome

		Duration of Follow-up (years)[1]						
	Number of patients	0-<2	2-<4	4-<6	6-<8	8-<10	10-<12	≥12
Osteoporotic Fracture								
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls								
Event of interest	63	42 (1%)	12 (0%)	8 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Other censoring criteria	4	0 (0%)	2 (0%)	1 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Disenrollment	2,617	1,362 (48%)	635 (22%)	296 (10%)	147 (5%)	99 (3%)	43 (2%)	35 (1%)
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
End of data period	1,223	485 (17%)	307 (11%)	172 (6%)	107 (4%)	78 (3%)	44 (2%)	30 (1%)
Total patients at risk	2,845	2,845 (100%)	1,389 (49%)	706 (25%)	379 (13%)	205 (7%)	91 (3%)	38 (1%)
Cumulative person-years at risk	*8,124*	*4,041.1*	*4,784.1*	*3,866.5*	*2,834.6*	*1,918.0*	*1,036.3*	*510.6*
Matched Non-CPP Controls								
Event of interest	830	532 (2%)	197 (1%)	62 (0%)	24 (0%)	8 (0%)	1 (0%)	6 (0%)
Other censoring criteria	352	261 (1%)	45 (0%)	25 (0%)	5 (0%)	7 (0%)	6 (0%)	3 (0%)
Disenrollment	26,295	14,543 (51%)	5,476 (19%)	2,472 (9%)	1,457 (5%)	1,069 (4%)	536 (2%)	742 (3%)
Death	4	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	1 (0%)	2 (0%)
End of data period	8,526	3,452 (12%)	1,705 (6%)	897 (3%)	745 (3%)	725 (3%)	390 (1%)	612 (2%)
Total patients at risk	28,450	28,450 (100%)	12,777 (45%)	6,880 (24%)	4,226 (15%)	2,671 (9%)	1,514 (5%)	899 (3%)
Cumulative person-years at risk	*83,945*	*38,641.3*	*44,211.9*	*38,296.0*	*32,096.8*	*25,476.6*	*17,515.4*	*13,267.9*
Leuprolide Acetate Exposed Children Matched with CPP Controls								
Event of interest	63	42 (1%)	12 (0%)	8 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Other censoring criteria	4	0 (0%)	2 (0%)	1 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Disenrollment	2,613	1,359 (48%)	635 (22%)	295 (10%)	147 (5%)	99 (3%)	43 (2%)	35 (1%)
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
End of data period	1,222	484 (17%)	307 (11%)	172 (6%)	107 (4%)	78 (3%)	44 (2%)	30 (1%)
Total patients at risk	2,841	2,841 (100%)	1,388 (49%)	705 (25%)	379 (13%)	205 (7%)	91 (3%)	38 (1%)
Cumulative person-years at risk	*8,119*	*4,038.0*	*4,780.1*	*3,862.0*	*2,834.6*	*1,918.0*	*1,036.3*	*510.6*

Table 4a. Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, Primary Outcome

		Duration of Follow-up (years)[1]						
	Number of patients	0-<2	2-<4	4-<6	6-<8	8-<10	10-<12	≥12
Matched CPP Controls								
Event of interest	751	497 (2%)	177 (1%)	55 (0%)	16 (0%)	4 (0%)	1 (0%)	1 (0%)
Other censoring criteria	38	10 (0%)	3 (0%)	9 (0%)	8 (0%)	3 (0%)	3 (0%)	2 (0%)
Disenrollment	25,076	12,752 (48%)	6,105 (23%)	2,976 (11%)	1,626 (6%)	935 (3%)	337 (1%)	345 (1%)
Death	6	3 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	2 (0%)	0 (0%)
End of data period	10,738	3,677 (14%)	2,805 (10%)	1,660 (6%)	1,171 (4%)	806 (3%)	304 (1%)	315 (1%)
Total patients at risk	26,811	26,811 (100%)	13,305 (50%)	6,804 (25%)	3,625 (14%)	1,854 (7%)	820 (3%)	423 (2%)
Cumulative person-years at risk	*77,552*	*38,107.0*	*45,929.9*	*37,286.4*	*27,040.9*	*17,330.8*	*9,386.8*	*6,009.8*

[1]Percentages are calculated based on the size of the cohort

Table 4b. Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, Secondary Outcomes

		Duration of Follow-up (years)[1]						
	Number of patients	0-<2	2-<4	4-<6	6-<8	8-<10	10-<12	≥12
Any Fracture								
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls								
Event of interest	213	124 (4%)	55 (2%)	22 (1%)	6 (0%)	5 (0%)	1 (0%)	0 (0%)
Other censoring criteria	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Disenrollment	2,481	1,339 (47%)	589 (21%)	272 (10%)	132 (5%)	86 (3%)	32 (1%)	31 (1%)
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
End of data period	1,143	474 (17%)	281 (10%)	159 (6%)	100 (4%)	69 (2%)	34 (1%)	26 (1%)
Total patients at risk	2,845	2,845 (100%)	1,333 (47%)	655 (23%)	341 (12%)	176 (6%)	74 (3%)	33 (1%)
Cumulative person-years at risk	*7,703*	*3,972.7*	*4,553.3*	*3,574.1*	*2,535.3*	*1,643.5*	*846.6*	*440.0*
Matched Non-CPP Controls								
Event of interest	2,322	1,271 (4%)	586 (2%)	249 (1%)	118 (0%)	49 (0%)	30 (0%)	19 (0%)
Other censoring criteria	299	239 (1%)	38 (0%)	18 (0%)	3 (0%)	0 (0%)	1 (0%)	0 (0%)
Disenrollment	24,933	14,324 (50%)	5,169 (18%)	2,210 (8%)	1,281 (5%)	892 (3%)	438 (2%)	619 (2%)
Death	3	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	2 (0%)
End of data period	7,873	3,396 (12%)	1,610 (6%)	783 (3%)	658 (2%)	603 (2%)	317 (1%)	506 (2%)
Total patients at risk	28,450	28,450 (100%)	12,281 (43%)	6,322 (22%)	3,766 (13%)	2,298 (8%)	1,296 (5%)	764 (3%)
Cumulative person-years at risk	*79,024*	*38,016.9*	*42,143.3*	*35,012.5*	*28,491.3*	*21,909.3*	*14,977.8*	*11,280.4*
Hip Replacement								
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls								
Event of interest	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Other censoring criteria	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Disenrollment	2,678	1,375 (48%)	648 (23%)	315 (11%)	153 (5%)	105 (4%)	45 (2%)	37 (1%)
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
End of data period	1,264	490 (17%)	317 (11%)	182 (6%)	111 (4%)	85 (3%)	46 (2%)	33 (1%)
Total patients at risk	2,845	2,845 (100%)	1,418 (50%)	733 (26%)	396 (14%)	215 (8%)	96 (3%)	41 (1%)
Cumulative person-years at risk	*8,317*	*4,078.8*	*4,898.4*	*4,020.9*	*2,962.2*	*2,015.3*	*1,094.2*	*547.8*

Table 4b. Summary of Events and Censoring for Female Leuprolide Acetate Exposed Patients and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, Secondary Outcomes

		Duration of Follow-up (years)[1]						
	Number of patients	0-<2	2-<4	4-<6	6-<8	8-<10	10-<12	≥12
Matched Non-CPP Controls								
Event of interest	2	1 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Other censoring criteria	312	247 (1%)	43 (0%)	18 (0%)	3 (0%)	0 (0%)	1 (0%)	0 (0%)
Disenrollment	27,131	14,730 (52%)	5,675 (20%)	2,626 (9%)	1,558 (5%)	1,159 (4%)	581 (2%)	802 (3%)
Death	5	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	1 (0%)	3 (0%)
End of data period	8,868	3,505 (12%)	1,759 (6%)	951 (3%)	798 (3%)	781 (3%)	415 (1%)	659 (2%)
Total patients at risk	28,450	28,450 (100%)	13,132 (46%)	7,232 (25%)	4,486 (16%)	2,851 (10%)	1,613 (6%)	957 (3%)
Cumulative person-years at risk	*86,784*	*39,114.4*	*45,658.2*	*40,306.3*	*34,082.7*	*27,191.3*	*18,657.1*	*14,129.8*
Temporomandibular Joint Replacement								
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls								
Event of interest	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Other censoring criteria	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Disenrollment	2,678	1,375 (48%)	648 (23%)	315 (11%)	153 (5%)	105 (4%)	45 (2%)	37 (1%)
Death	1	1 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
End of data period	1,264	490 (17%)	317 (11%)	182 (6%)	111 (4%)	85 (3%)	46 (2%)	33 (1%)
Total patients at risk	2,845	2,845 (100%)	1,418 (50%)	733 (26%)	396 (14%)	215 (8%)	96 (3%)	41 (1%)
Cumulative person-years at risk	*8,317*	*4,078.8*	*4,898.4*	*4,020.9*	*2,962.2*	*2,015.3*	*1,094.2*	*547.8*
Matched Non-CPP Controls								
Event of interest	1	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)
Other censoring criteria	312	247 (1%)	43 (0%)	18 (0%)	3 (0%)	0 (0%)	1 (0%)	0 (0%)
Disenrollment	27,132	14,730 (52%)	5,675 (20%)	2,626 (9%)	1,558 (5%)	1,161 (4%)	581 (2%)	801 (3%)
Death	5	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0%)	1 (0%)	3 (0%)
End of data period	8,867	3,505 (12%)	1,759 (6%)	951 (3%)	798 (3%)	781 (3%)	415 (1%)	658 (2%)
Total patients at risk	28,450	28,450 (100%)	13,133 (46%)	7,233 (25%)	4,487 (16%)	2,852 (10%)	1,612 (6%)	956 (3%)
Cumulative person-years at risk	*86,785*	*39,115.0*	*45,662.2*	*40,312.3*	*34,090.7*	*27,200.7*	*18,645.1*	*14,113.3*

[1]Percentages are calculated based on the size of the cohort

Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	63 (100.0%)	2,782 (100.0%)	2,845 (100.0%)	83 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.0 (981.1)	689.3 (617.9)	1,051.0 (986.8)	1,077.7 (1145.6)	721.4 (687.0)	1,088.4 (1153.8)	-0.033
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	2 (2.0%)	77 (2.8%)	0
3-4	101 (3.6%)	1 (1.6%)	100 (3.6%)	101 (3.6%)	4 (4.5%)	97 (3.5%)	0
5-6	374 (13.1%)	13 (20.6%)	361 (13.0%)	373 (13.1%)	9 (10.8%)	364 (13.2%)	0.001
7-8	1,479 (52.0%)	36 (57.1%)	1,443 (51.9%)	1,479 (52.0%)	42 (51.2%)	1,436 (52.0%)	0
9-10	812 (28.5%)	13 (20.6%)	799 (28.7%)	813 (28.6%)	26 (31.4%)	787 (28.5%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	0
Asian	112 (3.9%)	1 (1.6%)	111 (4.0%)	69 (2.4%)	1 (1.3%)	68 (2.4%)	0.096
Black or African American	162 (5.7%)	2 (3.2%)	160 (5.8%)	110 (3.9%)	2 (2.4%)	108 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.022
Unknown	2,263 (79.5%)	52 (82.5%)	2,211 (79.5%)	2,275 (80.0%)	61 (73.6%)	2,214 (80.1%)	-0.013
White	280 (9.8%)	7 (11.1%)	273 (9.8%)	368 (12.9%)	18 (21.8%)	350 (12.7%)	-0.109
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	75.1%	83.3%	75.0%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	30.4%	40.0%	30.2%	74.7%	85.8%	74.4%	-1.003
Precocious Puberty	25.7%	16.7%	25.9%	0.0%	0.0%	0.0%	-
Need Prophylactic	13.6%	13.3%	13.6%	15.6%	18.4%	15.5%	-0.055
Acute Pharyngitis	11.3%	15.0%	11.3%	9.9%	15.0%	9.8%	0.046
Encounter Rtn Child Health Exam W/O Abnorml Find	9.2%	5.0%	9.3%	19.9%	9.7%	20.2%	-0.314
Short Stature	7.5%	3.3%	7.6%	0.2%	0.1%	0.2%	0.389
Acute Uris Of Unspecified Site	6.9%	11.7%	6.8%	6.7%	8.0%	6.6%	0.01
Encounter For Immunization	6.8%	1.7%	7.0%	8.7%	3.3%	8.8%	-0.069
Other Unknown&unspec Cause Morbidity/Mortality	6.5%	6.7%	6.5%	4.9%	6.1%	4.9%	0.077
Other Disorders Of Puberty	6.3%	3.3%	6.4%	0.0%	0.0%	0.0%	-
Streptococcal Sore Throat	4.6%	8.3%	4.5%	4.4%	6.0%	4.4%	0.009
Cough	4.3%	1.7%	4.3%	3.1%	3.3%	3.1%	0.064
Other Adrenocortical Overactivity	4.1%	0.0%	4.2%	0.0%	0.0%	0.0%	0.289
Abnormal Weight Gain	3.9%	1.7%	3.9%	0.2%	0.0%	0.3%	0.257
Unspecified Otitis Media	3.7%	1.7%	3.8%	3.3%	3.9%	3.3%	0.025
Other Hyperfunction Of Pituitary Gland	3.4%	0.0%	3.5%	0.0%	0.0%	0.0%	-
Fever Unspecified	3.4%	5.0%	3.4%	2.6%	2.9%	2.6%	0.049
Unspecified Viral Infection In Cce & Uns Site	3.2%	1.7%	3.2%	2.7%	3.2%	2.7%	0.029
Allergic Rhinitis Cause Unspecified	3.0%	1.7%	3.0%	2.6%	4.9%	2.5%	0.025
Dietary Counseling And Surveillance	2.9%	1.7%	3.0%	1.9%	0.3%	2.0%	0.07

Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Acute Pharyngitis Unspecified	2.8%	0.0%	2.9%	2.5%	1.7%	2.5%	0.019
Obesity, Unspecified	2.7%	8.3%	2.5%	0.7%	0.8%	0.7%	0.149
Abdominal Pain, Unspecified Site	2.6%	1.7%	2.7%	2.0%	2.3%	1.9%	0.045
Dietary Surveillance And Counseling	2.6%	3.3%	2.6%	4.8%	5.5%	4.8%	-0.171
Need Proph Vacc&inoculat Against Viral Hep	2.6%	0.0%	2.6%	6.5%	8.7%	6.4%	-0.19
Lack Normal Physiological Development Unspec	2.6%	3.3%	2.5%	0.1%	0.0%	0.1%	0.216
Exercise Counseling	2.4%	3.3%	2.4%	2.2%	2.1%	2.2%	0.015
Examination Of Eyes And Vision	2.4%	5.0%	2.3%	3.8%	4.8%	3.8%	-0.084
Urinary Tract Infection Site Not Specified	2.4%	6.7%	2.3%	1.8%	2.4%	1.8%	0.041
Add Of Childhood With Hyperactivity	2.4%	3.3%	2.3%	1.4%	1.6%	1.4%	0.069
Headache	2.3%	8.3%	2.2%	1.4%	3.1%	1.4%	0.067
Encounter Rtn Child Health Exam W/Abnormal Find	2.3%	0.0%	2.3%	2.8%	1.1%	2.8%	-0.03
Other Specified Counseling	2.3%	1.7%	2.3%	1.1%	0.0%	1.2%	0.098
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	2.2%	5.0%	2.1%	1.8%	2.7%	1.8%	0.029
Short Stature Child	2.2%	1.7%	2.2%	0.1%	0.0%	0.1%	0.199
Puberty	2.2%	5.0%	2.1%	0.0%	0.0%	0.0%	0.205
Other Specified Counseling	2.1%	1.7%	2.1%	3.0%	3.2%	3.0%	-0.074
Acute Sinusitis, Unspecified	2.1%	1.7%	2.1%	1.3%	2.5%	1.2%	0.062
Unspecified Constipation	2.1%	0.0%	2.1%	1.2%	1.5%	1.2%	0.065
Dysuria	2.0%	1.7%	2.0%	1.2%	1.3%	1.2%	0.065
Other Acne	1.8%	5.0%	1.7%	0.1%	0.1%	0.1%	0.171

Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Oth Symptoms Concerning Nutrition Metab&dvlp	1.8%	6.7%	1.7%	0.0%	0.0%	0.0%	0.188
Need Proph Vacc&inoculat Against Varicella	1.8%	1.7%	1.8%	4.0%	4.7%	3.9%	-0.134
Other Disorders Of Bone And Cartilage Other	1.6%	3.3%	1.6%	0.0%	0.0%	0.0%	0.183
Acute Upper Respiratory Infection Unspecified	1.5%	0.0%	1.6%	1.5%	1.1%	1.5%	0.002
Unspecified Vaginitis And Vulvovaginitis	1.5%	1.7%	1.5%	0.4%	0.9%	0.4%	0.112
Vomiting Alone	1.4%	0.0%	1.4%	0.6%	1.2%	0.6%	0.076
Laboratory Examination Unspecified	1.4%	0.0%	1.4%	0.1%	0.0%	0.1%	0.149
Asthma, Unspecified, Unspecified Status	1.3%	0.0%	1.4%	0.9%	0.7%	0.9%	0.042
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	6.2%	3.3%	6.3%	0.0%	0.0%	0.0%	-
Amoxicillin	4.8%	5.0%	4.8%	3.7%	3.5%	3.7%	0.056
Leuprolide Acetate	4.3%	8.3%	4.2%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.4%	3.3%	2.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.3%	1.7%	2.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.1%	0.0%	2.2%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	2.1%	1.7%	2.1%	0.0%	0.0%	0.0%	0.204
Leuprolide Acetate	1.9%	3.3%	1.9%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	1.9%	0.0%	2.0%	0.8%	1.1%	0.8%	0.091
Leuprolide Acetate	1.8%	5.0%	1.7%	0.0%	0.0%	0.0%	-
Amoxicillin	1.7%	1.7%	1.7%	1.3%	1.7%	1.3%	0.028
Azithromycin	1.6%	0.0%	1.6%	1.0%	0.4%	1.0%	0.056
Leuprolide Acetate	1.6%	3.3%	1.6%	0.0%	0.0%	0.0%	-

Table 5a. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Amoxicillin	1.6%	3.3%	1.5%	1.1%	1.6%	1.1%	0.038
Lidocaine/Prilocaine[3]	1.4%	1.7%	1.4%	0.0%	0.0%	0.0%	0.164
Azithromycin	1.3%	1.7%	1.3%	0.6%	0.7%	0.6%	0.072
Albuterol Sulfate	1.0%	0.0%	1.0%	0.6%	0.7%	0.6%	0.042
Albuterol Sulfate	0.8%	0.0%	0.9%	0.4%	0.4%	0.4%	0.051
Cephalexin	0.8%	0.0%	0.8%	0.7%	1.2%	0.7%	0.007
Amoxicillin	0.8%	3.3%	0.7%	0.5%	0.4%	0.5%	0.039

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,841 (100.0%)	63 (100.0%)	2,778 (100.0%)	2,841 (100.0%)	79 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.8 (981.0)	689.3 (617.9)	1,051.8 (986.7)	1,079.0 (1018.8)	660.7 (604.2)	1,091.0 (1024.7)	-0.035
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	7.9 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	78 (2.7%)	0 (0.0%)	78 (2.8%)	80 (2.8%)	2 (2.6%)	77 (2.8%)	-0.003
3-4	100 (3.5%)	1 (1.6%)	99 (3.6%)	98 (3.4%)	4 (4.7%)	94 (3.4%)	0.004
5-6	373 (13.1%)	13 (20.6%)	360 (13.0%)	377 (13.3%)	11 (13.6%)	366 (13.2%)	-0.004
7-8	1,479 (52.1%)	36 (57.1%)	1,443 (51.9%)	1,471 (51.8%)	43 (53.7%)	1,429 (51.7%)	0.006
9-10	811 (28.5%)	13 (20.6%)	798 (28.7%)	816 (28.7%)	20 (25.5%)	796 (28.8%)	-0.004
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.014
Asian	110 (3.9%)	1 (1.6%)	109 (3.9%)	63 (2.2%)	2 (2.7%)	61 (2.2%)	0.106
Black or African American	161 (5.7%)	2 (3.2%)	159 (5.7%)	178 (6.2%)	3 (3.6%)	175 (6.3%)	-0.027
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Unknown	2,262 (79.6%)	52 (82.5%)	2,210 (79.6%)	2,225 (78.3%)	59 (74.3%)	2,166 (78.4%)	0.044
White	280 (9.9%)	7 (11.1%)	273 (9.8%)	349 (12.3%)	15 (18.9%)	334 (12.1%)	-0.088
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.1
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	75.2%	83.3%	75.0%	80.80%	91.0%	80.5%	-0.137
Routine Infant Or Child Health Check	30.5%	40.0%	30.3%	37.4%	38.8%	37.3%	-0.146
Precocious Puberty	25.7%	16.7%	25.9%	15.1%	7.8%	15.3%	0.267
Need Prophylactic Vaccination&inoculation Flu	13.6%	13.3%	13.6%	14.2%	15.4%	14.1%	-0.016
Acute Pharyngitis	11.4%	15.0%	11.3%	11.6%	17.2%	11.5%	-0.008
Encounter Rtn Child Health Exam W/O Abnorml Find	9.1%	5.0%	9.2%	8.2%	5.0%	8.2%	0.034
Short Stature	7.5%	3.3%	7.6%	3.3%	2.7%	3.3%	0.187
Acute Uris Of Unspecified Site	6.8%	11.7%	6.7%	7.4%	11.0%	7.3%	-0.023
Encounter For Immunization	6.7%	1.7%	6.8%	5.9%	3.6%	6.0%	0.033
Other Unknown&unspec Cause Morbidity/Mortality	6.5%	6.7%	6.5%	5.4%	5.0%	5.5%	0.052
Other Disorders Of Puberty	6.3%	3.3%	6.4%	5.6%	2.0%	5.7%	0.032
Streptococcal Sore Throat	4.6%	8.3%	4.5%	4.7%	5.6%	4.7%	-0.008
Cough	4.3%	1.7%	4.4%	3.9%	6.4%	3.9%	0.019
Other Adrenocortical Overactivity	4.0%	0.0%	4.1%	2.6%	2.9%	2.6%	0.079
Abnormal Weight Gain	3.9%	1.7%	3.9%	2.3%	4.2%	2.2%	0.093
Unspecified Otitis Media	3.7%	1.7%	3.8%	3.8%	6.7%	3.7%	-0.002
Other Hyperfunction Of Pituitary Gland	3.4%	0.0%	3.5%	0.4%	0.0%	0.4%	0.225
Fever Unspecified	3.4%	5.0%	3.4%	3.6%	4.3%	3.6%	-0.013
Unspecified Viral Infection In Cce & Uns Site	3.2%	1.7%	3.2%	3.1%	4.0%	3.1%	0.002
Allergic Rhinitis Cause Unspecified	3.0%	1.7%	3.1%	3.1%	3.2%	3.1%	-0.004
Dietary Counseling And Surveillance	2.9%	1.7%	2.9%	1.5%	2.4%	1.5%	0.097

Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Acute Pharyngitis Unspecified	2.8%	0.0%	2.9%	2.7%	1.2%	2.7%	0.006
Abdominal Pain, Unspecified Site	2.7%	1.7%	2.7%	3.1%	4.5%	3.1%	-0.026
Obesity, Unspecified	2.7%	8.3%	2.5%	2.4%	2.8%	2.3%	0.021
Dietary Surveillance And Counseling	2.6%	3.3%	2.6%	3.5%	3.7%	3.5%	-0.069
Lack Normal Physiological Development Unspec	2.6%	3.3%	2.5%	1.1%	1.8%	1.1%	0.105
Need Proph Vacc&inoculat Against Viral Hep	2.5%	0.0%	2.6%	3.2%	3.3%	3.2%	-0.038
Urinary Tract Infection Site Not Specified	2.4%	6.7%	2.3%	2.5%	3.6%	2.4%	-0.001
Exercise Counseling	2.4%	3.3%	2.4%	2.6%	2.5%	2.6%	-0.014
Examination Of Eyes And Vision	2.4%	5.0%	2.3%	2.7%	3.1%	2.7%	-0.02
Add Of Childhood With Hyperactivity	2.4%	3.3%	2.3%	1.8%	2.9%	1.8%	0.038
Headache	2.3%	8.3%	2.2%	2.0%	3.2%	1.9%	0.026
Encounter Rtn Child Health Exam W/Abnormal Find	2.3%	0.0%	2.3%	3.0%	1.0%	3.0%	-0.042
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	2.2%	5.0%	2.2%	1.8%	3.6%	1.8%	0.026
Puberty	2.2%	5.0%	2.1%	1.2%	0.7%	1.2%	0.075
Other Specified Counseling	2.2%	1.7%	2.2%	1.0%	2.3%	1.0%	0.104
Short Stature Child	2.1%	1.7%	2.2%	0.7%	0.8%	0.7%	0.121
Other Specified Counseling	2.1%	1.7%	2.1%	2.5%	2.8%	2.5%	-0.035
Dysuria	2.1%	3.3%	2.0%	2.1%	3.6%	2.1%	-0.003
Unspecified Constipation	2.1%	0.0%	2.1%	2.0%	3.2%	1.9%	0.007
Acute Sinusitis, Unspecified	2.1%	1.7%	2.1%	1.6%	2.3%	1.6%	0.033
Other Acne	1.8%	5.0%	1.8%	1.0%	1.1%	1.0%	0.074

Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Need Proph Vacc&inoculat Against Varicella	1.7%	1.7%	1.7%	1.7%	1.9%	1.7%	0.001
Oth Symptoms Concerning Nutrition Metab&dvlp	1.7%	6.7%	1.6%	1.0%	1.5%	1.0%	0.063
Other Disorders Of Bone And Cartilage Other	1.6%	3.3%	1.6%	0.3%	0.5%	0.3%	0.133
Unspecified Vaginitis And Vulvovaginitis	1.5%	1.7%	1.5%	1.3%	2.0%	1.3%	0.021
Acute Upper Respiratory Infection Unspecified	1.5%	0.0%	1.6%	1.3%	0.5%	1.3%	0.018
Vomiting Alone	1.4%	0.0%	1.4%	0.8%	0.7%	0.8%	0.059
Laboratory Examination Unspecified	1.4%	0.0%	1.4%	0.6%	1.0%	0.6%	0.081
Asthma, Unspecified, Unspecified Status	1.3%	0.0%	1.4%	1.1%	1.5%	1.1%	0.024
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	6.2%	3.3%	6.3%	0.0%	0.0%	0.0%	-
Amoxicillin	4.9%	5.0%	4.9%	4.3%	5.3%	4.2%	0.029
Leuprolide Acetate	4.2%	8.3%	4.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.4%	3.3%	2.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.2%	1.7%	2.2%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	2.1%	1.7%	2.1%	0.3%	0.7%	0.3%	0.165
Leuprolide Acetate	2.1%	0.0%	2.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.1%	3.3%	2.0%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	1.9%	0.0%	2.0%	1.0%	1.8%	1.0%	0.074
Leuprolide Acetate	1.8%	5.0%	1.8%	0.0%	0.0%	0.0%	-
Amoxicillin	1.8%	1.7%	1.8%	1.2%	2.2%	1.2%	0.045
Azithromycin	1.6%	0.0%	1.6%	1.3%	0.7%	1.3%	0.024
Leuprolide Acetate	1.6%	3.3%	1.6%	0.0%	0.0%	0.0%	-

Table 5b. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Osteoporotic Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Amoxicillin	1.6%	3.3%	1.5%	1.6%	1.7%	1.6%	0
Lidocaine/Prilocaine[3]	1.4%	1.7%	1.4%	0.1%	0.1%	0.1%	0.141
Azithromycin	1.3%	1.7%	1.3%	0.8%	1.4%	0.8%	0.054
Albuterol Sulfate	1.0%	0.0%	1.0%	0.7%	1.0%	0.7%	0.029
Albuterol Sulfate	0.9%	0.0%	0.9%	0.5%	0.3%	0.5%	0.047
Amoxicillin	0.8%	3.3%	0.7%	0.8%	0.4%	0.8%	0.001
Cefdinir	0.8%	0.0%	0.8%	0.6%	1.0%	0.6%	0.019

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	213 (100.0%)	2,632 (100.0%)	2,845 (100.0%)	232 (100.0%)	2,613 (100.0%)	-
Follow-up time (person-days; mean, SD)	989.0 (946.2)	799.8 (735.7)	1,004.3 (958.2)	1,014.5 (1096.7)	916.9 (859.5)	1,023.2 (1112.1)	-0.025
Characteristics							
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.8)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (3.0%)	79 (2.8%)	4 (1.5%)	76 (2.9%)	0
3-4	101 (3.6%)	5 (2.3%)	96 (3.6%)	101 (3.6%)	8 (3.3%)	93 (3.6%)	0
5-6	374 (13.1%)	36 (16.9%)	338 (12.8%)	373 (13.1%)	24 (10.2%)	349 (13.4%)	0.001
7-8	1,479 (52.0%)	108 (50.7%)	1,371 (52.1%)	1,479 (52.0%)	117 (50.4%)	1,362 (52.1%)	0
9-10	812 (28.5%)	64 (30.0%)	748 (28.4%)	813 (28.6%)	80 (34.6%)	732 (28.0%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	6 (0.2%)	0
Asian	112 (3.9%)	4 (1.9%)	108 (4.1%)	69 (2.4%)	5 (1.9%)	64 (2.5%)	0.096
Black or African American	162 (5.7%)	9 (4.2%)	153 (5.8%)	110 (3.9%)	8 (3.6%)	102 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	3 (1.4%)	18 (0.7%)	17 (0.6%)	2 (0.9%)	15 (0.6%)	0.022
Unknown	2,263 (79.5%)	167 (78.4%)	2,096 (79.6%)	2,275 (80.0%)	167 (71.9%)	2,108 (80.7%)	-0.013
White	280 (9.8%)	30 (14.1%)	250 (9.5%)	368 (12.9%)	49 (21.3%)	318 (12.2%)	-0.109
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	3 (1.4%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	75.1%	88.7%	74.1%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	30.4%	33.0%	30.2%	74.7%	87.9%	73.6%	-1.003
Precocious Puberty	25.7%	10.8%	26.9%	0.0%	0.0%	0.0%	-
Need Prophylactic Vaccination&inoculation Flu	13.6%	16.0%	13.4%	15.6%	16.4%	15.5%	-0.055
Acute Pharyngitis	11.3%	13.4%	11.2%	9.9%	15.6%	9.4%	0.046
Encounter Rtn Child Health Exam W/O Abnorml Find	9.2%	3.6%	9.6%	19.9%	7.7%	21.0%	-0.314
Short Stature	7.5%	5.7%	7.6%	0.2%	0.0%	0.2%	0.389
Acute Uris Of Unspecified Site	6.9%	10.8%	6.6%	6.7%	8.4%	6.5%	0.01
Encounter For Immunization	6.8%	2.1%	7.2%	8.7%	2.8%	9.2%	-0.069
Other Unknown&unspec Cause Morbidity/Mortality	6.5%	5.7%	6.6%	4.9%	5.2%	4.9%	0.077
Other Disorders Of Puberty	6.3%	2.6%	6.6%	0.0%	0.0%	0.0%	-
Streptococcal Sore Throat	4.6%	6.7%	4.4%	4.4%	6.8%	4.2%	0.009
Cough	4.3%	3.6%	4.3%	3.1%	3.1%	3.1%	0.064
Other Adrenocortical Overactivity	4.1%	1.0%	4.3%	0.0%	0.0%	0.0%	0.289
Abnormal Weight Gain	3.9%	4.6%	3.8%	0.2%	0.1%	0.3%	0.257
Unspecified Otitis Media	3.7%	4.6%	3.7%	3.3%	4.2%	3.2%	0.025
Other Hyperfunction Of Pituitary Gland	3.4%	1.0%	3.6%	0.0%	0.0%	0.0%	-
Fever Unspecified	3.4%	4.1%	3.3%	2.6%	2.3%	2.6%	0.049
Unspecified Viral Infection In Cce & Uns Site	3.2%	2.1%	3.3%	2.7%	3.7%	2.6%	0.029
Allergic Rhinitis Cause Unspecified	3.0%	2.1%	3.1%	2.6%	3.7%	2.5%	0.025

Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	1.5%	3.1%	1.9%	0.5%	2.1%	0.07
Acute Pharyngitis Unspecified	2.8%	1.0%	2.9%	2.5%	1.2%	2.6%	0.019
Obesity, Unspecified	2.7%	5.2%	2.5%	0.7%	0.8%	0.7%	0.149
Abdominal Pain, Unspecified Site	2.6%	2.6%	2.6%	2.0%	2.8%	1.9%	0.045
Dietary Surveillance And Counseling	2.6%	4.1%	2.5%	4.8%	7.6%	4.6%	-0.171
Need Proph Vacc&inoculat Against Viral Hep	2.6%	2.1%	2.6%	6.5%	6.6%	6.4%	-0.19
Lack Normal Physiological Development Unspec	2.6%	5.2%	2.4%	0.1%	0.0%	0.1%	0.216
Exercise Counseling	2.4%	3.1%	2.4%	2.2%	2.6%	2.2%	0.015
Examination Of Eyes And Vision	2.4%	3.6%	2.3%	3.8%	4.3%	3.8%	-0.084
Urinary Tract Infection Site Not Specified	2.4%	4.6%	2.2%	1.8%	2.3%	1.7%	0.041
Add Of Childhood With Hyperactivity	2.4%	3.6%	2.3%	1.4%	1.6%	1.4%	0.069
Headache	2.3%	4.1%	2.2%	1.4%	2.6%	1.3%	0.067
Encounter Rtn Child Health Exam W/Abnormal Find	2.3%	1.0%	2.4%	2.8%	0.9%	2.9%	-0.03
Other Specified Counseling	2.3%	1.0%	2.4%	1.1%	0.2%	1.2%	0.098
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	2.2%	2.1%	2.2%	1.8%	2.9%	1.7%	0.029
Short Stature Child	2.2%	1.0%	2.3%	0.1%	0.1%	0.1%	0.199
Puberty	2.2%	3.1%	2.1%	0.0%	0.0%	0.0%	0.205
Other Specified Counseling	2.1%	3.6%	2.0%	3.0%	4.5%	2.9%	-0.074
Acute Sinusitis, Unspecified	2.1%	2.1%	2.1%	1.3%	2.1%	1.2%	0.062
Unspecified Constipation	2.1%	4.1%	1.9%	1.2%	1.5%	1.2%	0.065
Dysuria	2.0%	2.6%	2.0%	1.2%	1.3%	1.2%	0.065
Other Acne	1.8%	3.1%	1.7%	0.1%	0.2%	0.1%	0.171

Sentinel

Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Oth Symptoms Concerning Nutrition Metab&dvlp	1.8%	4.1%	1.6%	0.0%	0.0%	0.0%	0.188
Need Proph Vacc&inoculat Against Varicella	1.8%	3.1%	1.6%	4.0%	4.4%	3.9%	-0.134
Other Disorders Of Bone And Cartilage Other	1.6%	3.1%	1.5%	0.0%	0.1%	0.0%	0.183
Acute Upper Respiratory Infection Unspecified	1.5%	0.5%	1.6%	1.5%	0.9%	1.6%	0.002
Unspecified Vaginitis And Vulvovaginitis	1.5%	1.0%	1.6%	0.4%	0.5%	0.4%	0.112
Vomiting Alone	1.4%	1.0%	1.4%	0.6%	0.7%	0.6%	0.076
Laboratory Examination Unspecified	1.4%	1.0%	1.4%	0.1%	0.0%	0.1%	0.149
Asthma, Unspecified, Unspecified Status	1.3%	0.5%	1.4%	0.9%	1.0%	0.9%	0.042
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	6.2%	3.6%	6.4%	0.0%	0.0%	0.0%	-
Amoxicillin	4.8%	3.6%	4.9%	3.7%	4.0%	3.7%	0.056
Leuprolide Acetate	4.3%	6.7%	4.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.4%	1.0%	2.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.3%	1.0%	2.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.1%	0.5%	2.3%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	2.1%	1.5%	2.1%	0.0%	0.0%	0.0%	0.204
Leuprolide Acetate	1.9%	2.6%	1.9%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	1.9%	3.6%	1.8%	0.8%	0.9%	0.8%	0.091
Leuprolide Acetate	1.8%	2.6%	1.7%	0.0%	0.0%	0.0%	-
Amoxicillin	1.7%	2.1%	1.6%	1.3%	1.7%	1.3%	0.028
Azithromycin	1.6%	1.0%	1.6%	1.0%	1.0%	1.0%	0.056
Leuprolide Acetate	1.6%	2.6%	1.5%	0.0%	0.0%	0.0%	-

Table 5c. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Amoxicillin	1.6%	2.6%	1.5%	1.1%	1.3%	1.1%	0.038
Lidocaine/Prilocaine[3]	1.4%	1.0%	1.4%	0.0%	0.0%	0.0%	0.164
Azithromycin	1.3%	2.6%	1.2%	0.6%	0.7%	0.6%	0.072
Albuterol Sulfate	1.0%	1.5%	0.9%	0.6%	0.7%	0.6%	0.042
Albuterol Sulfate	0.8%	0.0%	0.9%	0.4%	0.4%	0.4%	0.051
Cephalexin	0.8%	1.5%	0.7%	0.7%	1.1%	0.7%	0.007
Amoxicillin	0.8%	1.0%	0.8%	0.5%	0.4%	0.5%	0.039

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.5)	1,726.0 (.)	1,114.1 (1165.5)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (0.0%)	101 (3.6%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (50.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (50.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (50.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (50.0%)	368 (12.9%)	-0.109
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	75.1%	0.0%	75.1%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	30.4%	0.0%	30.4%	74.7%	100.0%	74.7%	-1.003
Precocious Puberty	25.7%	0.0%	25.7%	0.0%	0.0%	0.0%	-
Need Prophylactic Vaccination&inoculation Flu	13.6%	0.0%	13.6%	15.6%	0.0%	15.6%	-0.055
Acute Pharyngitis	11.3%	0.0%	11.3%	9.9%	0.0%	9.9%	0.046
Encounter Rtn Child Health Exam W/O Abnorml Find	9.2%	0.0%	9.2%	19.9%	0.0%	19.9%	-0.314
Short Stature	7.5%	0.0%	7.5%	0.2%	0.0%	0.2%	0.389
Acute Uris Of Unspecified Site	6.9%	0.0%	6.9%	6.7%	0.0%	6.7%	0.01
Encounter For Immunization	6.8%	0.0%	6.8%	8.7%	0.0%	8.7%	-0.069
Other Unknown&unspec Cause Morbidity/Mortality	6.5%	0.0%	6.5%	4.9%	0.0%	4.9%	0.077
Other Disorders Of Puberty	6.3%	0.0%	6.3%	0.0%	0.0%	0.0%	-
Streptococcal Sore Throat	4.6%	0.0%	4.6%	4.4%	0.0%	4.4%	0.009
Cough	4.3%	0.0%	4.3%	3.1%	0.0%	3.1%	0.064
Other Adrenocortical Overactivity	4.1%	0.0%	4.1%	0.0%	0.0%	0.0%	0.289
Abnormal Weight Gain	3.9%	0.0%	3.9%	0.2%	0.0%	0.2%	0.257
Unspecified Otitis Media	3.7%	0.0%	3.7%	3.3%	0.0%	3.3%	0.025
Other Hyperfunction Of Pituitary Gland	3.4%	0.0%	3.4%	0.0%	0.0%	0.0%	-
Fever Unspecified	3.4%	0.0%	3.4%	2.6%	0.0%	2.6%	0.049
Unspecified Viral Infection In Cce & Uns Site	3.2%	0.0%	3.2%	2.7%	0.0%	2.7%	0.029
Allergic Rhinitis Cause Unspecified	3.0%	0.0%	3.0%	2.6%	0.0%	2.6%	0.025

Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	0.0%	2.9%	1.9%	0.0%	1.9%	0.07
Acute Pharyngitis Unspecified	2.8%	0.0%	2.8%	2.5%	0.0%	2.5%	0.019
Obesity, Unspecified	2.7%	0.0%	2.7%	0.7%	0.0%	0.7%	0.149
Abdominal Pain, Unspecified Site	2.6%	0.0%	2.6%	2.0%	0.0%	2.0%	0.045
Dietary Surveillance And Counseling	2.6%	0.0%	2.6%	4.8%	0.0%	4.8%	-0.171
Need Proph Vacc&inoculat Against Viral Hep	2.6%	0.0%	2.6%	6.5%	0.0%	6.5%	-0.19
Lack Normal Physiological Development Unspec	2.6%	0.0%	2.6%	0.1%	0.0%	0.1%	0.216
Exercise Counseling	2.4%	0.0%	2.4%	2.2%	0.0%	2.2%	0.015
Examination Of Eyes And Vision	2.4%	0.0%	2.4%	3.8%	0.0%	3.8%	-0.084
Urinary Tract Infection Site Not Specified	2.4%	0.0%	2.4%	1.8%	0.0%	1.8%	0.041
Add Of Childhood With Hyperactivity	2.4%	0.0%	2.4%	1.4%	0.0%	1.4%	0.069
Headache	2.3%	0.0%	2.3%	1.4%	0.0%	1.4%	0.067
Encounter Rtn Child Health Exam W/Abnormal Find	2.3%	0.0%	2.3%	2.8%	0.0%	2.8%	-0.03
Other Specified Counseling	2.3%	0.0%	2.3%	1.1%	0.0%	1.1%	0.098
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	2.2%	0.0%	2.2%	1.8%	0.0%	1.8%	0.029
Short Stature Child	2.2%	0.0%	2.2%	0.1%	0.0%	0.1%	0.199
Puberty	2.2%	0.0%	2.2%	0.0%	0.0%	0.0%	0.205
Other Specified Counseling	2.1%	0.0%	2.1%	3.0%	0.0%	3.0%	-0.074
Acute Sinusitis, Unspecified	2.1%	0.0%	2.1%	1.3%	0.0%	1.3%	0.062
Unspecified Constipation	2.1%	0.0%	2.1%	1.2%	0.0%	1.2%	0.065
Dysuria	2.0%	0.0%	2.0%	1.2%	0.0%	1.2%	0.065
Other Acne	1.8%	0.0%	1.8%	0.1%	0.0%	0.1%	0.171

Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Oth Symptoms Concerning Nutrition Metab&dvlp	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	0.188
Need Proph Vacc&inoculat Against Varicella	1.8%	0.0%	1.8%	4.0%	0.0%	4.0%	-0.134
Other Disorders Of Bone And Cartilage Other	1.6%	0.0%	1.6%	0.0%	0.0%	0.0%	0.183
Acute Upper Respiratory Infection Unspecified	1.5%	0.0%	1.5%	1.5%	0.0%	1.5%	0.002
Unspecified Vaginitis And Vulvovaginitis	1.5%	0.0%	1.5%	0.4%	0.0%	0.4%	0.112
Vomiting Alone	1.4%	0.0%	1.4%	0.6%	0.0%	0.6%	0.076
Laboratory Examination Unspecified	1.4%	0.0%	1.4%	0.1%	0.0%	0.1%	0.149
Asthma, Unspecified, Unspecified Status	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.042
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	6.2%	0.0%	6.2%	0.0%	0.0%	0.0%	-
Amoxicillin	4.8%	0.0%	4.8%	3.7%	0.0%	3.7%	0.056
Leuprolide Acetate	4.3%	0.0%	4.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.4%	0.0%	2.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.3%	0.0%	2.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.1%	0.0%	2.1%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	2.1%	0.0%	2.1%	0.0%	0.0%	0.0%	0.204
Leuprolide Acetate	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	1.9%	0.0%	1.9%	0.8%	0.0%	0.8%	0.091
Leuprolide Acetate	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	-
Amoxicillin	1.7%	0.0%	1.7%	1.3%	0.0%	1.3%	0.028
Azithromycin	1.6%	0.0%	1.6%	1.0%	0.0%	1.0%	0.056
Leuprolide Acetate	1.6%	0.0%	1.6%	0.0%	0.0%	0.0%	-

Table 5d. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Amoxicillin	1.6%	0.0%	1.6%	1.1%	0.0%	1.1%	0.038
Lidocaine/Prilocaine[3]	1.4%	0.0%	1.4%	0.0%	0.0%	0.0%	0.164
Azithromycin	1.3%	0.0%	1.3%	0.6%	0.0%	0.6%	0.072
Albuterol Sulfate	1.0%	0.0%	1.0%	0.6%	0.0%	0.6%	0.042
Albuterol Sulfate	0.8%	0.0%	0.8%	0.4%	0.0%	0.4%	0.051
Cephalexin	0.8%	0.0%	0.8%	0.7%	0.0%	0.7%	0.007
Amoxicillin	0.8%	0.0%	0.8%	0.5%	0.0%	0.5%	0.039

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.4)	3,557.0 (.)	1,114.1 (1165.4)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (100.0%)	101 (3.5%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (0.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (100.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (0.0%)	368 (12.9%)	-0.109
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	14 (0.5%)	0 (0.0%)	14 (0.5%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Short-acting nafarelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	75.1%	0.0%	75.1%	0.0%	0.0%	0.0%	-
Routine Infant Or Child Health Check	30.4%	0.0%	30.4%	74.7%	0.0%	74.7%	-1.003
Precocious Puberty	25.7%	0.0%	25.7%	0.0%	0.0%	0.0%	-
Need Prophylactic Vaccination&inoculation Flu	13.6%	0.0%	13.6%	15.6%	0.0%	15.6%	-0.055
Acute Pharyngitis	11.3%	0.0%	11.3%	9.9%	0.0%	9.9%	0.046
Encounter Rtn Child Health Exam W/O Abnorml Find	9.2%	0.0%	9.2%	19.9%	0.0%	19.9%	-0.314
Short Stature	7.5%	0.0%	7.5%	0.2%	0.0%	0.2%	0.389
Acute Uris Of Unspecified Site	6.9%	0.0%	6.9%	6.7%	0.0%	6.7%	0.01
Encounter For Immunization	6.8%	0.0%	6.8%	8.7%	0.0%	8.7%	-0.069
Other Unknown&unspec Cause Morbidity/Mortality	6.5%	0.0%	6.5%	4.9%	0.0%	4.9%	0.077
Other Disorders Of Puberty	6.3%	0.0%	6.3%	0.0%	0.0%	0.0%	-
Streptococcal Sore Throat	4.6%	0.0%	4.6%	4.4%	0.0%	4.4%	0.009
Cough	4.3%	0.0%	4.3%	3.1%	0.0%	3.1%	0.064
Other Adrenocortical Overactivity	4.1%	0.0%	4.1%	0.0%	0.0%	0.0%	0.289
Abnormal Weight Gain	3.9%	0.0%	3.9%	0.2%	0.0%	0.2%	0.257
Unspecified Otitis Media	3.7%	0.0%	3.7%	3.3%	0.0%	3.3%	0.025
Other Hyperfunction Of Pituitary Gland	3.4%	0.0%	3.4%	0.0%	0.0%	0.0%	-
Fever Unspecified	3.4%	0.0%	3.4%	2.6%	0.0%	2.6%	0.049
Unspecified Viral Infection In Cce & Uns Site	3.2%	0.0%	3.2%	2.7%	0.0%	2.7%	0.029
Allergic Rhinitis Cause Unspecified	3.0%	0.0%	3.0%	2.6%	0.0%	2.6%	0.025

Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	0.0%	2.9%	1.9%	0.0%	1.9%	0.07
Acute Pharyngitis Unspecified	2.8%	0.0%	2.8%	2.5%	0.0%	2.5%	0.019
Obesity, Unspecified	2.7%	0.0%	2.7%	0.7%	0.0%	0.7%	0.149
Abdominal Pain, Unspecified Site	2.6%	0.0%	2.6%	2.0%	0.0%	2.0%	0.045
Dietary Surveillance And Counseling	2.6%	0.0%	2.6%	4.8%	0.0%	4.8%	-0.171
Need Proph Vacc&inoculat Against Viral Hep	2.6%	0.0%	2.6%	6.5%	0.0%	6.5%	-0.19
Lack Normal Physiological Development Unspec	2.6%	0.0%	2.6%	0.1%	0.0%	0.1%	0.216
Exercise Counseling	2.4%	0.0%	2.4%	2.2%	0.0%	2.2%	0.015
Examination Of Eyes And Vision	2.4%	0.0%	2.4%	3.8%	0.0%	3.8%	-0.084
Urinary Tract Infection Site Not Specified	2.4%	0.0%	2.4%	1.8%	0.0%	1.8%	0.041
Add Of Childhood With Hyperactivity	2.4%	0.0%	2.4%	1.4%	0.0%	1.4%	0.069
Headache	2.3%	0.0%	2.3%	1.4%	0.0%	1.4%	0.067
Encounter Rtn Child Health Exam W/Abnormal Find	2.3%	0.0%	2.3%	2.8%	0.0%	2.8%	-0.03
Other Specified Counseling	2.3%	0.0%	2.3%	1.1%	0.0%	1.1%	0.098
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	2.2%	0.0%	2.2%	1.8%	0.0%	1.8%	0.029
Short Stature Child	2.2%	0.0%	2.2%	0.1%	0.0%	0.1%	0.199
Puberty	2.2%	0.0%	2.2%	0.0%	0.0%	0.0%	0.205
Other Specified Counseling	2.1%	0.0%	2.1%	3.0%	0.0%	3.0%	-0.074
Acute Sinusitis, Unspecified	2.1%	0.0%	2.1%	1.3%	0.0%	1.3%	0.062
Unspecified Constipation	2.1%	0.0%	2.1%	1.2%	0.0%	1.2%	0.065
Dysuria	2.0%	0.0%	2.0%	1.2%	0.0%	1.2%	0.065
Other Acne	1.8%	0.0%	1.8%	0.1%	0.0%	0.1%	0.171

Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Oth Symptoms Concerning Nutrition Metab&dvlp	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	0.188
Need Proph Vacc&inoculat Against Varicella	1.8%	0.0%	1.8%	4.0%	0.0%	4.0%	-0.134
Other Disorders Of Bone And Cartilage Other	1.6%	0.0%	1.6%	0.0%	0.0%	0.0%	0.183
Acute Upper Respiratory Infection Unspecified	1.5%	0.0%	1.5%	1.5%	0.0%	1.5%	0.002
Unspecified Vaginitis And Vulvovaginitis	1.5%	0.0%	1.5%	0.4%	0.0%	0.4%	0.112
Vomiting Alone	1.4%	0.0%	1.4%	0.6%	0.0%	0.6%	0.076
Laboratory Examination Unspecified	1.4%	0.0%	1.4%	0.1%	0.0%	0.1%	0.149
Asthma, Unspecified, Unspecified Status	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.042
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	6.2%	0.0%	6.2%	0.0%	0.0%	0.0%	-
Amoxicillin	4.8%	0.0%	4.8%	3.7%	0.0%	3.7%	0.056
Leuprolide Acetate	4.3%	0.0%	4.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.4%	0.0%	2.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.3%	0.0%	2.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.1%	0.0%	2.1%	0.0%	0.0%	0.0%	-
Lidocaine/Prilocaine	2.1%	0.0%	2.1%	0.0%	0.0%	0.0%	0.204
Leuprolide Acetate	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	1.9%	0.0%	1.9%	0.8%	0.0%	0.8%	0.091
Leuprolide Acetate	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	-
Amoxicillin	1.7%	0.0%	1.7%	1.3%	0.0%	1.3%	0.028
Azithromycin	1.6%	0.0%	1.6%	1.0%	0.0%	1.0%	0.056
Leuprolide Acetate	1.6%	0.0%	1.6%	0.0%	0.0%	0.0%	-

Table 5e. Baseline Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Amoxicillin	1.6%	0.0%	1.6%	1.1%	0.0%	1.1%	0.038
Lidocaine/Prilocaine[3]	1.4%	0.0%	1.4%	0.0%	0.0%	0.0%	0.164
Azithromycin	1.3%	0.0%	1.3%	0.6%	0.0%	0.6%	0.072
Albuterol Sulfate	1.0%	0.0%	1.0%	0.6%	0.0%	0.6%	0.042
Albuterol Sulfate	0.8%	0.0%	0.8%	0.4%	0.0%	0.4%	0.051
Cephalexin	0.8%	0.0%	0.8%	0.7%	0.0%	0.7%	0.007
Amoxicillin	0.8%	0.0%	0.8%	0.5%	0.0%	0.5%	0.039

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 6a. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Medical Product	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% CI)	Wald P-Value
Unmatched Analysis (Site-adjusted only)											
Eligible Leuprolide Acetate Exposed Children	2,845	8,124.33	1,043.03	2.86	63	7.75	22.14	-0.80	-2.69	0.86 (0.67, 1.10)	0.232
Matched Non-CPP Controls	6,547,116	19,008,132.21	1,060.42	2.90	162,613	8.55	24.84				
1:many Matched Conditional Analysis											
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	7,599.92	975.70	2.67	58	7.63	20.39	-5.02	2.46	0.66 (0.50, 0.87)	0.003
Matched Non-CPP Controls	28,450	40,316.85	517.60	1.42	510	12.65	17.93				

Table 6b. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture

Medical Product	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% CI)	Wald P-Value
Unmatched Analysis (Site-adjusted only)											
Eligible Leuprolide Acetate Exposed Children	2,845	8,124.33	1,043.03	2.86	63	7.75	22.14	-1.16	-5.11	0.81 (0.63, 1.04)	0.103
Matched CPP Controls	65,313	199,566.94	1,116.04	3.06	1,780	8.92	27.25				
1:many Matched Conditional Analysis											
Leuprolide Acetate Exposed Children Matched with CPP Controls	2,841	7,478.99	961.53	2.63	56	7.49	19.71	-3.88	3.11	0.75 (0.57, 1.00)	0.05
Matched CPP Controls	26,811	39,149.67	533.34	1.46	445	11.37	16.60				

Table 6c. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Medical Product	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% CI)	Wald P-Value
Unmatched Analysis (Site-adjusted only)											
Eligible Leuprolide Acetate Exposed Children	2,845	7,703.24	988.97	2.71	213	27.65	74.87	5.32	12.68	1.23 (1.07, 1.40)	0.003
Matched Non-CPP Controls	6,547,116	18,230,389.79	1,017.04	2.78	407,158	22.33	62.19				
1:many Matched Conditional Analysis											
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	7,181.86	922.03	2.52	200	27.85	70.30	-4.27	27.35	0.87 (0.75, 1.02)	0.087
Matched Non-CPP Controls	28,450	38,048.76	488.48	1.34	1,222	32.12	42.95				

Table 6d. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Hip Replacement

Medical Product	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% CI)	Wald P-Value
Unmatched Analysis (Site-adjusted only)											
Eligible Leuprolide Acetate Exposed Children	2,845	8,317.34	1,067.81	2.92	0	0.00	0.00	-0.01	-0.02	-	-
Matched Non-CPP Controls	6,547,116	19,566,307.56	1,091.56	2.99	108	0.01	0.02				
1:many Matched Conditional Analysis											
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	7,812.59	1,003.00	2.75	0	0.00	0.00	-0.02	-0.04	-	-
Matched Non-CPP Controls	28,450	41,766.32	536.21	1.47	1	0.02	0.04				

Table 6e. Effect Estimates for Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Temporomandibular Joint Replacement

Medical Product	Number of New Users	Person Years at Risk	Average Person Days at Risk	Average Person Years at Risk	Number of Events	Incidence Rate per 1000 Person Years	Risk per 1000 New Users	Incidence Rate Difference per 1000 Person Years	Difference in Risk per 1000 New Users	Hazard Ratio (95% CI)	Wald P-Value
Unmatched Analysis (Site-adjusted only)											
Eligible Leuprolide Acetate Exposed Children	2,845	8,317.34	1,067.81	2.92	0	0.00	0.00	0.00	-0.01	-	-
Matched Non-CPP Controls	6,547,116	19,566,531.54	1,091.58	2.99	44	0.00	0.01				
1:many Matched Conditional Analysis											
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls	2,845	7,812.59	1,003.00	2.75	0	0.00	0.00	0.00	0.00	-	-
Matched Non-CPP Controls	28,450	41,772.12	536.28	1.47	0	0.00	0.00				

Table 7. Summary of Leuprolide Acetate Exposure Duration and Dispensings among Female Lupron Exposed Children and their Matched Central Precocious Puberty (CPP) and Non-CPP Controls with Major Fracture in the Sentinel Distributed (SDD) Database between January 1, 2000 and August 31, 2018

	Number of patients	Mean	Minimum	Maximum	5%	10%	25%	Median	75%	90%	95%	99%
Leuprolide Acetate Exposed Children Matched with Non-CPP Controls												
Time since index date (days)	63	689	33	3012	85	100	219	497	982	1687	1884	3012
Time since exposure discontinuation (days)	63	242	-1253	2800	-722	-549	-145	93	608	1184	1528	2800
Cumulative Leuprolide Acetate exposure duration	63	448	31	1613	31	31	31	319	734	1252	1348	1613
Cumulative Leuprolide Acetate utilization	63	9	1	70	1	1	1	7	11	18	37	70
Age at the time of the event (years)	63	10	4	17								
Matched Non-CPP Controls												
Time since index date (days)	830	721	2	4751	49	81	223	520	983	1655	2140	3264
Time since exposure discontinuation (days)	830	-627	-6337	4136	-3944	-3077	-1997	-592	708	1979	2635	3433
Cumulative Leuprolide Acetate exposure duration	830	347	2	3012	31	31	31	213	549	873	1118	1506
Cumulative Leuprolide Acetate utilization	830	8	1	70	1	1	1	4	10	21	31	46
Age at the time of the event (years)	830	10	2	23								
Leuprolide Acetate Exposed Children Matched with CPP Controls												
Time since index date (days)	63	689	33	3012	85	100	219	497	982	1687	1884	3012
Time since exposure discontinuation (days)	63	242	-1253	2800	-722	-549	-145	93	608	1184	1528	2800
Cumulative Leuprolide Acetate exposure duration	63	448	31	1613	31	31	31	319	734	1252	1348	1613
Cumulative Leuprolide Acetate utilization	63	9	1	70	1	1	1	7	11	18	37	70
Age at the time of the event (years)	63	10	4	17								
Matched CPP Controls												
Time since index date (days)	751	664	2	4443	36	71	208	519	913	1463	1898	2694
Time since exposure discontinuation (days)	751	-230	-5366	5797	-3178	-2482	-1465	-204	932	2082	2776	3867
Cumulative Leuprolide Acetate exposure duration	751	347	1	2138	31	31	31	212	564	878	1116	1592
Cumulative Leuprolide Acetate utilization	751	8	1	70	1	1	1	4	11	22	31	44
Age at the time of the event (years)	751	10	1	21								

Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	63 (100.0%)	2,782 (100.0%)	2,845 (100.0%)	83 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.0 (981.1)	689.3 (617.9)	1,051.0 (986.8)	1,077.7 (1145.6)	721.4 (687.0)	1,088.4 (1153.8)	-0.033
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	2 (2.0%)	77 (2.8%)	0
3-4	101 (3.6%)	1 (1.6%)	100 (3.6%)	101 (3.6%)	4 (4.5%)	97 (3.5%)	0
5-6	374 (13.1%)	13 (20.6%)	361 (13.0%)	373 (13.1%)	9 (10.8%)	364 (13.2%)	0.001
7-8	1,479 (52.0%)	36 (57.1%)	1,443 (51.9%)	1,479 (52.0%)	42 (51.2%)	1,436 (52.0%)	0
9-10	812 (28.5%)	13 (20.6%)	799 (28.7%)	813 (28.6%)	26 (31.4%)	787 (28.5%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	0
Asian	112 (3.9%)	1 (1.6%)	111 (4.0%)	69 (2.4%)	1 (1.3%)	68 (2.4%)	0.096
Black or African American	162 (5.7%)	2 (3.2%)	160 (5.8%)	110 (3.9%)	2 (2.4%)	108 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.022
Unknown	2,263 (79.5%)	52 (82.5%)	2,211 (79.5%)	2,275 (80.0%)	61 (73.6%)	2,214 (80.1%)	-0.013
White	280 (9.8%)	7 (11.1%)	273 (9.8%)	368 (12.9%)	18 (21.8%)	350 (12.7%)	-0.109
Anti-epileptic drugs	12 (0.4%)	0 (0.0%)	12 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.061
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.068
Antidepressants	33 (1.2%)	0 (0.0%)	33 (1.2%)	17 (0.6%)	0 (0.5%)	17 (0.6%)	0.06
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	24 (0.8%)	1 (1.6%)	23 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.128
Corticosteroids	171 (6.0%)	2 (3.2%)	169 (6.1%)	146 (5.1%)	6 (7.7%)	140 (5.1%)	0.038
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	167 (5.9%)	2 (3.2%)	165 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	24 (0.8%)	1 (1.6%)	23 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.042
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	9 (0.3%)	1 (1.6%)	8 (0.3%)	8 (0.3%)	0 (0.5%)	7 (0.3%)	0.009
Short-acting Gonadotropin-Releasing Hormone agonists	20 (0.7%)	0 (0.0%)	20 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	9 (0.3%)	0 (0.0%)	9 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	65.5%	73.3%	65.3%	0.3%	0.0%	0.3%	1.945
Precocious Puberty	25.0%	18.3%	25.1%	0.1%	0.0%	0.1%	0.815
Routine Infant Or Child Health Check	17.9%	25.0%	17.7%	3.7%	4.0%	3.7%	0.472
Need Prophylactic Vaccination&inoculation Flu	11.8%	15.0%	11.7%	6.3%	7.9%	6.2%	0.195
Acute Pharyngitis	9.3%	10.0%	9.3%	8.8%	12.3%	8.7%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	7.2%	3.3%	7.3%	1.1%	0.1%	1.1%	0.315
Encounter For Immunization	7.1%	1.7%	7.2%	2.9%	2.3%	2.9%	0.193
Acute Uris Of Unspecified Site	6.5%	10.0%	6.4%	5.9%	9.6%	5.8%	0.024
Other Hyperfunction Of Pituitary Gland	6.3%	6.7%	6.3%	0.0%	0.0%	0.0%	-
Other Unknown&unspec Cause Morbidity/Mortality	5.6%	5.0%	5.6%	4.6%	7.3%	4.6%	0.047
Cough	4.4%	6.7%	4.3%	3.0%	4.5%	3.0%	0.071
Streptococcal Sore Throat	3.9%	6.7%	3.8%	3.5%	4.4%	3.5%	0.018
Short Stature	3.8%	1.7%	3.9%	0.2%	0.5%	0.2%	0.263
Fever Unspecified	3.7%	8.3%	3.6%	2.2%	2.4%	2.2%	0.087
Unspecified Otitis Media	3.5%	3.3%	3.5%	2.7%	3.6%	2.7%	0.045
Acute Pharyngitis Unspecified	3.4%	3.3%	3.4%	2.4%	2.3%	2.4%	0.058
Acute Sinusitis, Unspecified	3.0%	5.0%	2.9%	1.7%	3.1%	1.7%	0.081

Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	1.7%	2.9%	0.3%	0.0%	0.3%	0.218
Allergic Rhinitis Cause Unspecified	2.5%	6.7%	2.4%	2.3%	2.5%	2.3%	0.011
Other Disorders Of Puberty	2.5%	0.0%	2.5%	0.0%	0.0%	0.0%	0.225
Unspecified Viral Infection In Cce & Uns Site	2.1%	3.3%	2.1%	2.4%	3.2%	2.4%	-0.019
Add Of Childhood With Hyperactivity	2.1%	3.3%	2.1%	1.3%	1.2%	1.3%	0.059
Acute Upper Respiratory Infection Unspecified	2.1%	0.0%	2.1%	1.5%	1.5%	1.5%	0.045
Abdominal Pain, Unspecified Site	2.0%	3.3%	2.0%	1.6%	1.7%	1.6%	0.029
Headache	1.9%	1.7%	2.0%	1.1%	1.3%	1.1%	0.072
Other Adrenocortical Overactivity	1.9%	1.7%	2.0%	0.0%	0.0%	0.0%	0.197
Dietary Surveillance And Counseling	1.9%	1.7%	1.9%	0.4%	0.4%	0.4%	0.151
Exercise Counseling	1.8%	1.7%	1.8%	0.3%	0.1%	0.3%	0.16
Asthma, Unspecified, Unspecified Status	1.8%	0.0%	1.8%	1.1%	0.9%	1.1%	0.054
Pain In Soft Tissues Of Limb	1.6%	8.3%	1.5%	0.8%	2.9%	0.7%	0.077
Obesity, Unspecified	1.6%	1.7%	1.6%	0.2%	0.4%	0.2%	0.149
Encounter Rtn Child Health Exam W/Abnormal Find	1.6%	1.7%	1.6%	0.1%	0.0%	0.1%	0.159
Unspecified Constipation	1.5%	1.7%	1.5%	0.8%	0.8%	0.8%	0.068
Abnormal Weight Gain	1.5%	0.0%	1.6%	0.1%	0.3%	0.1%	0.159
Examination Of Eyes And Vision	1.5%	1.7%	1.5%	1.1%	1.3%	1.1%	0.033
Unspecified Hypothyroidism	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.16
Streptococcal Pharyngitis	1.5%	1.7%	1.4%	1.2%	0.4%	1.2%	0.023
Other Specified Counseling	1.4%	1.7%	1.4%	0.2%	0.0%	0.2%	0.152
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	1.4%	5.0%	1.3%	1.1%	1.7%	1.0%	0.03
Short Stature Child	1.4%	0.0%	1.4%	0.1%	0.0%	0.1%	0.155
Other Specified Counseling	1.3%	1.7%	1.3%	0.3%	0.1%	0.3%	0.124
Contact Dermatitis&other Eczema Due Unspec Cause	1.3%	5.0%	1.2%	0.9%	0.8%	0.9%	0.037
Cough	1.3%	3.3%	1.3%	0.9%	0.8%	0.9%	0.035

Table 8a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Unspecified Otalgia	1.3%	1.7%	1.3%	0.7%	0.9%	0.7%	0.064
Urinary Tract Infection Site Not Specified	1.1%	1.7%	1.1%	0.6%	0.9%	0.6%	0.061
Add Childhood Without Mention Hyperactivity	1.1%	1.7%	1.1%	0.5%	0.5%	0.5%	0.077
Pituitary Dwarfism	1.1%	0.0%	1.1%	0.0%	0.0%	0.0%	0.146
Myopia	1.1%	0.0%	1.1%	0.9%	0.7%	0.9%	0.02
Other Acne	1.0%	3.3%	0.9%	0.1%	0.1%	0.1%	0.119
Fever Unspecified	1.0%	1.7%	0.9%	0.4%	0.0%	0.4%	0.075
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	7.3%	5.0%	7.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	11.7%	5.1%	0.0%	0.0%	0.0%	-
Amoxicillin	3.9%	5.0%	3.8%	3.4%	3.7%	3.3%	0.027
Leuprolide Acetate	3.8%	5.0%	3.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.1%	5.0%	3.0%	0.0%	0.0%	0.0%	-
Histrelin Acetate	3.0%	3.3%	3.0%	0.0%	0.0%	0.0%	0.248
Lidocaine/Prilocaine[3]	2.6%	1.7%	2.6%	0.0%	0.3%	0.0%	0.225
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.9%	5.0%	1.8%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	5.0%	1.6%	1.3%	1.7%	1.3%	0.031
Amoxicillin	1.6%	1.7%	1.6%	1.0%	0.8%	1.0%	0.055
Amoxicillin	1.6%	0.0%	1.6%	0.9%	0.8%	0.9%	0.057
Azithromycin	1.5%	0.0%	1.6%	1.0%	1.1%	1.0%	0.048
Leuprolide Acetate	1.5%	3.3%	1.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.5%	6.7%	1.4%	0.0%	0.0%	0.0%	-
Amoxicillin	1.3%	1.7%	1.3%	1.2%	1.5%	1.2%	0.002
Albuterol Sulfate	1.0%	0.0%	1.0%	0.4%	0.1%	0.5%	0.065
Ciprofloxacin Hcl/Dexamethasone	0.9%	0.0%	0.9%	0.5%	1.1%	0.5%	0.046
Azithromycin	0.7%	1.7%	0.7%	0.5%	0.1%	0.5%	0.028
Azithromycin	0.6%	0.0%	0.6%	0.2%	0.1%	0.2%	0.064

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,841 (100.0%)	63 (100.0%)	2,778 (100.0%)	2,841 (100.0%)	79 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.8 (981.0)	689.3 (617.9)	1,051.8 (986.7)	1,079.0 (1018.8)	660.7 (604.2)	1,091.0 (1024.7)	-0.035
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	7.9 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	78 (2.7%)	0 (0.0%)	78 (2.8%)	80 (2.8%)	2 (2.6%)	77 (2.8%)	-0.003
3-4	100 (3.5%)	1 (1.6%)	99 (3.6%)	98 (3.4%)	4 (4.7%)	94 (3.4%)	0.004
5-6	373 (13.1%)	13 (20.6%)	360 (13.0%)	377 (13.3%)	11 (13.6%)	366 (13.2%)	-0.004
7-8	1,479 (52.1%)	36 (57.1%)	1,443 (51.9%)	1,471 (51.8%)	43 (53.7%)	1,429 (51.7%)	0.006
9-10	811 (28.5%)	13 (20.6%)	798 (28.7%)	816 (28.7%)	20 (25.5%)	796 (28.8%)	-0.004
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.014
Asian	110 (3.9%)	1 (1.6%)	109 (3.9%)	63 (2.2%)	2 (2.7%)	61 (2.2%)	0.106
Black or African American	161 (5.7%)	2 (3.2%)	159 (5.7%)	178 (6.2%)	3 (3.6%)	175 (6.3%)	-0.027
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Unknown	2,262 (79.6%)	52 (82.5%)	2,210 (79.6%)	2,225 (78.3%)	59 (74.3%)	2,166 (78.4%)	0.044
White	280 (9.9%)	7 (11.1%)	273 (9.8%)	349 (12.3%)	15 (18.9%)	334 (12.1%)	-0.088
Anti-epileptic drugs	12 (0.4%)	0 (0.0%)	12 (0.4%)	7 (0.2%)	0 (0.3%)	7 (0.2%)	0.031
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.061
Antidepressants	33 (1.2%)	0 (0.0%)	33 (1.2%)	28 (1.0%)	1 (1.5%)	27 (1.0%)	0.017
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	-0.004
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	23 (0.8%)	1 (1.6%)	22 (0.8%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.11
Corticosteroids	171 (6.0%)	2 (3.2%)	169 (6.1%)	170 (6.0%)	6 (8.0%)	164 (5.9%)	0.001
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	167 (5.9%)	2 (3.2%)	165 (5.9%)	10 (0.3%)	0 (0.4%)	9 (0.3%)	0.324
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	24 (0.8%)	1 (1.6%)	23 (0.8%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.126
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.035

Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	3 (0.1%)	0 (0.0%)	3 (0.1%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.03
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	9 (0.3%)	1 (1.6%)	8 (0.3%)	8 (0.3%)	0 (0.1%)	8 (0.3%)	0.007
Short-acting Gonadotropin-Releasing Hormone agonists	19 (0.7%)	0 (0.0%)	19 (0.7%)	1 (0.0%)	0 (0.1%)	1 (0.0%)	0.107
Short-acting gonadorelin	9 (0.3%)	0 (0.0%)	9 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.083
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.023
Short-acting leuprolide acetate	4 (0.1%)	0 (0.0%)	4 (0.1%)	1 (0.0%)	0 (0.1%)	1 (0.0%)	0.036
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.058
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	65.5%	73.3%	65.4%	15.4%	20.3%	15.2%	1.196
Precocious Puberty	24.9%	18.3%	25.1%	3.5%	3.3%	3.5%	0.648
Routine Infant Or Child Health Check	17.9%	25.0%	17.7%	17.1%	23.5%	16.9%	0.022
Need Prophylactic Vaccination&inoculation Flu	11.7%	15.0%	11.6%	11.4%	16.2%	11.3%	0.009
Acute Pharyngitis	9.3%	10.0%	9.3%	10.4%	14.8%	10.3%	-0.036
Encounter Rtn Child Health Exam W/O Abnorml Find	7.3%	3.3%	7.4%	4.8%	2.6%	4.9%	0.103
Encounter For Immunization	7.2%	1.7%	7.3%	5.3%	3.4%	5.4%	0.075
Acute Uris Of Unspecified Site	6.5%	10.0%	6.5%	6.6%	9.2%	6.5%	-0.002
Other Hyperfunction Of Pituitary Gland	6.3%	6.7%	6.3%	0.2%	0.4%	0.2%	0.351
Other Unknown&unspec Cause Morbidity/Mortality	5.6%	5.0%	5.6%	5.2%	5.0%	5.2%	0.019
Cough	4.4%	6.7%	4.3%	3.9%	5.8%	3.8%	0.024
Streptococcal Sore Throat	3.9%	6.7%	3.8%	4.1%	6.0%	4.0%	-0.012
Short Stature	3.8%	1.7%	3.9%	1.1%	1.9%	1.0%	0.18
Fever Unspecified	3.7%	8.3%	3.6%	3.0%	4.7%	3.0%	0.036
Unspecified Otitis Media	3.6%	3.3%	3.6%	3.1%	5.7%	3.1%	0.023
Acute Pharyngitis Unspecified	3.3%	3.3%	3.3%	2.9%	1.4%	3.0%	0.023
Acute Sinusitis, Unspecified	3.0%	5.0%	2.9%	2.3%	4.2%	2.3%	0.042

Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	1.7%	2.9%	1.2%	0.4%	1.2%	0.122
Other Disorders Of Puberty	2.5%	0.0%	2.6%	0.8%	0.1%	0.8%	0.135
Allergic Rhinitis Cause Unspecified	2.5%	6.7%	2.4%	3.0%	2.9%	3.0%	-0.032
Unspecified Viral Infection In Cce & Uns Site	2.1%	3.3%	2.1%	2.8%	3.4%	2.8%	-0.044
Acute Upper Respiratory Infection Unspecified	2.1%	0.0%	2.1%	2.0%	1.0%	2.0%	0.006
Abdominal Pain, Unspecified Site	2.0%	3.3%	2.0%	2.0%	3.2%	2.0%	-0.001
Add Of Childhood With Hyperactivity	2.0%	3.3%	2.0%	1.4%	2.3%	1.4%	0.047
Other Adrenocortical Overactivity	2.0%	1.7%	2.0%	1.1%	2.3%	1.0%	0.072
Headache	1.9%	1.7%	1.9%	1.5%	2.7%	1.5%	0.028
Dietary Surveillance And Counseling	1.9%	1.7%	1.9%	1.3%	1.3%	1.3%	0.052
Asthma, Unspecified, Unspecified Status	1.8%	0.0%	1.8%	1.3%	1.8%	1.3%	0.034
Exercise Counseling	1.8%	1.7%	1.8%	1.0%	1.0%	1.0%	0.073
Pain In Soft Tissues Of Limb	1.6%	8.3%	1.5%	1.3%	4.3%	1.2%	0.03
Obesity, Unspecified	1.6%	1.7%	1.6%	0.7%	0.5%	0.7%	0.084
Encounter Rtn Child Health Exam W/Abnormal Find	1.6%	1.7%	1.6%	0.8%	0.3%	0.9%	0.069
Unspecified Constipation	1.5%	1.7%	1.5%	1.3%	2.3%	1.2%	0.023
Abnormal Weight Gain	1.5%	0.0%	1.6%	0.6%	0.3%	0.6%	0.091
Examination Of Eyes And Vision	1.5%	1.7%	1.5%	1.3%	2.0%	1.3%	0.019
Unspecified Hypothyroidism	1.5%	0.0%	1.5%	0.4%	0.4%	0.4%	0.111
Streptococcal Pharyngitis	1.5%	1.7%	1.4%	1.4%	0.8%	1.4%	0.008
Other Specified Counseling	1.4%	1.7%	1.4%	0.4%	0.3%	0.4%	0.114
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	1.4%	5.0%	1.3%	0.9%	0.8%	0.9%	0.048
Short Stature Child	1.4%	0.0%	1.4%	0.3%	0.0%	0.3%	0.119
Other Specified Counseling	1.3%	1.7%	1.3%	0.9%	0.8%	0.9%	0.045
Contact Dermatitis & other Eczema Due Unspec Cause	1.3%	5.0%	1.2%	1.2%	1.4%	1.2%	0.008
Unspecified Otalgia	1.3%	1.7%	1.3%	0.8%	1.1%	0.8%	0.052
Cough	1.3%	3.3%	1.2%	1.3%	0.7%	1.4%	-0.007

Table 8b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Add Childhood Without Mention Hyperactivity	1.2%	1.7%	1.2%	0.5%	0.5%	0.5%	0.07
Urinary Tract Infection Site Not Specified	1.1%	1.7%	1.1%	0.8%	1.2%	0.7%	0.041
Pituitary Dwarfism	1.1%	0.0%	1.1%	0.1%	0.1%	0.1%	0.124
Myopia	1.1%	0.0%	1.1%	0.8%	0.4%	0.8%	0.027
Other Acne	1.0%	3.3%	0.9%	0.5%	0.7%	0.5%	0.063
Fever Unspecified	1.0%	1.7%	0.9%	0.7%	0.0%	0.7%	0.034
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	7.3%	5.0%	7.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	11.7%	5.1%	0.0%	0.0%	0.0%	-
Amoxicillin	3.9%	5.0%	3.8%	3.7%	5.7%	3.6%	0.009
Leuprolide Acetate	3.8%	5.0%	3.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.1%	5.0%	3.1%	0.0%	0.0%	0.0%	-
Histrelin Acetate	3.0%	3.3%	3.0%	0.2%	0.0%	0.2%	0.227
Lidocaine/Prilocaine[3]	2.6%	1.7%	2.6%	0.1%	0.3%	0.1%	0.223
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.9%	5.0%	1.8%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	5.0%	1.6%	1.4%	1.4%	1.4%	0.017
Amoxicillin	1.6%	1.7%	1.6%	1.5%	2.1%	1.4%	0.012
Amoxicillin	1.6%	0.0%	1.6%	1.5%	2.3%	1.5%	0.006
Leuprolide Acetate	1.5%	3.3%	1.5%	0.0%	0.0%	0.0%	-
Azithromycin	1.5%	0.0%	1.5%	1.6%	1.2%	1.6%	-0.01
Leuprolide Acetate	1.5%	6.7%	1.3%	0.0%	0.0%	0.0%	-
Amoxicillin	1.3%	1.7%	1.3%	1.0%	1.6%	1.0%	0.02
Albuterol Sulfate	1.0%	0.0%	1.0%	0.6%	0.9%	0.6%	0.043
Ciprofloxacin Hcl/Dexamethasone	0.9%	0.0%	0.9%	0.5%	0.5%	0.5%	0.043
Azithromycin	0.7%	1.7%	0.7%	0.6%	1.4%	0.6%	0.01
Mometasone Furoate	0.6%	1.7%	0.5%	0.4%	0.0%	0.4%	0.019

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	213 (100.0%)	2,632 (100.0%)	2,845 (100.0%)	232 (100.0%)	2,613 (100.0%)	-
Follow-up time (person-days; mean, SD)	989.0 (946.2)	799.8 (735.7)	1,004.3 (958.2)	1,014.5 (1096.7)	916.9 (859.5)	1,023.2 (1112.1)	-0.025
Characteristics							
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.8)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (3.0%)	79 (2.8%)	4 (1.5%)	76 (2.9%)	0
3-4	101 (3.6%)	5 (2.3%)	96 (3.6%)	101 (3.6%)	8 (3.3%)	93 (3.6%)	0
5-6	374 (13.1%)	36 (16.9%)	338 (12.8%)	373 (13.1%)	24 (10.2%)	349 (13.4%)	0.001
7-8	1,479 (52.0%)	108 (50.7%)	1,371 (52.1%)	1,479 (52.0%)	117 (50.4%)	1,362 (52.1%)	0
9-10	812 (28.5%)	64 (30.0%)	748 (28.4%)	813 (28.6%)	80 (34.6%)	732 (28.0%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	6 (0.2%)	0
Asian	112 (3.9%)	4 (1.9%)	108 (4.1%)	69 (2.4%)	5 (1.9%)	64 (2.5%)	0.096
Black or African American	162 (5.7%)	9 (4.2%)	153 (5.8%)	110 (3.9%)	8 (3.6%)	102 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	3 (1.4%)	18 (0.7%)	17 (0.6%)	2 (0.9%)	15 (0.6%)	0.022
Unknown	2,263 (79.5%)	167 (78.4%)	2,096 (79.6%)	2,275 (80.0%)	167 (71.9%)	2,108 (80.7%)	-0.013
White	280 (9.8%)	30 (14.1%)	250 (9.5%)	368 (12.9%)	49 (21.3%)	318 (12.2%)	-0.109
Anti-epileptic drugs	12 (0.4%)	0 (0.0%)	12 (0.5%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.061
Anticoagulants	8 (0.3%)	2 (0.9%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.068
Antidepressants	33 (1.2%)	2 (0.9%)	31 (1.2%)	17 (0.6%)	2 (0.7%)	15 (0.6%)	0.06
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	24 (0.8%)	3 (1.4%)	21 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.128
Corticosteroids	171 (6.0%)	16 (7.5%)	155 (5.9%)	146 (5.1%)	17 (7.2%)	130 (5.0%)	0.038
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	167 (5.9%)	12 (5.6%)	155 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	24 (0.8%)	2 (0.9%)	22 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.042
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	9 (0.3%)	2 (0.9%)	7 (0.3%)	8 (0.3%)	1 (0.6%)	6 (0.2%)	0.009
Short-acting Gonadotropin-Releasing Hormone agonists	20 (0.7%)	2 (0.9%)	18 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	9 (0.3%)	2 (0.9%)	7 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	65.5%	79.9%	64.4%	0.3%	0.0%	0.3%	1.945
Precocious Puberty	25.0%	12.9%	25.9%	0.1%	0.0%	0.1%	0.815
Routine Infant Or Child Health Check	17.9%	23.2%	17.5%	3.7%	4.3%	3.6%	0.472
Need Prophylactic Vaccination&inoculation Flu	11.8%	13.4%	11.6%	6.3%	8.9%	6.0%	0.195
Acute Pharyngitis	9.3%	13.4%	9.0%	8.8%	14.2%	8.4%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	7.2%	3.6%	7.5%	1.1%	0.4%	1.1%	0.315
Encounter For Immunization	7.1%	3.6%	7.3%	2.9%	1.4%	3.0%	0.193
Acute Uris Of Unspecified Site	6.5%	9.3%	6.3%	5.9%	8.2%	5.7%	0.024
Other Hyperfunction Of Pituitary Gland	6.3%	3.6%	6.5%	0.0%	0.0%	0.0%	-
Other Unknown&unspec Cause Morbidity/Mortality	5.6%	5.7%	5.6%	4.6%	5.5%	4.6%	0.047
Cough	4.4%	6.2%	4.2%	3.0%	4.1%	2.9%	0.071
Streptococcal Sore Throat	3.9%	5.2%	3.8%	3.5%	5.4%	3.4%	0.018
Short Stature	3.8%	4.6%	3.8%	0.2%	0.3%	0.2%	0.263
Fever Unspecified	3.7%	7.2%	3.4%	2.2%	2.6%	2.2%	0.087
Unspecified Otitis Media	3.5%	2.6%	3.6%	2.7%	3.5%	2.7%	0.045
Acute Pharyngitis Unspecified	3.4%	3.6%	3.3%	2.4%	1.4%	2.5%	0.058
Acute Sinusitis, Unspecified	3.0%	6.7%	2.7%	1.7%	3.1%	1.6%	0.081

Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	1.5%	3.0%	0.3%	0.0%	0.3%	0.218
Allergic Rhinitis Cause Unspecified	2.5%	4.1%	2.4%	2.3%	3.0%	2.2%	0.011
Other Disorders Of Puberty	2.5%	0.5%	2.6%	0.0%	0.0%	0.0%	0.225
Unspecified Viral Infection In Cce & Uns Site	2.1%	1.5%	2.1%	2.4%	3.2%	2.3%	-0.019
Add Of Childhood With Hyperactivity	2.1%	3.1%	2.0%	1.3%	1.4%	1.3%	0.059
Acute Upper Respiratory Infection Unspecified	2.1%	2.6%	2.0%	1.5%	0.8%	1.5%	0.045
Abdominal Pain, Unspecified Site	2.0%	3.1%	1.9%	1.6%	2.4%	1.6%	0.029
Headache	1.9%	4.1%	1.8%	1.1%	1.7%	1.0%	0.072
Other Adrenocortical Overactivity	1.9%	2.1%	1.9%	0.0%	0.0%	0.0%	0.197
Dietary Surveillance And Counseling	1.9%	2.6%	1.9%	0.4%	0.7%	0.4%	0.151
Exercise Counseling	1.8%	2.6%	1.7%	0.3%	0.4%	0.3%	0.16
Asthma, Unspecified, Unspecified Status	1.8%	0.0%	1.9%	1.1%	1.5%	1.1%	0.054
Pain In Soft Tissues Of Limb	1.6%	5.7%	1.3%	0.8%	3.2%	0.6%	0.077
Obesity, Unspecified	1.6%	2.1%	1.6%	0.2%	0.4%	0.2%	0.149
Encounter Rtn Child Health Exam W/Abnormal Find	1.6%	1.0%	1.6%	0.1%	0.0%	0.1%	0.159
Unspecified Constipation	1.5%	2.6%	1.4%	0.8%	0.9%	0.8%	0.068
Abnormal Weight Gain	1.5%	2.1%	1.5%	0.1%	0.1%	0.1%	0.159
Examination Of Eyes And Vision	1.5%	2.6%	1.4%	1.1%	1.4%	1.1%	0.033
Unspecified Hypothyroidism	1.5%	1.0%	1.5%	0.1%	0.1%	0.1%	0.16
Streptococcal Pharyngitis	1.5%	2.6%	1.4%	1.2%	0.7%	1.2%	0.023
Other Specified Counseling	1.4%	1.0%	1.4%	0.2%	0.0%	0.2%	0.152
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	1.4%	3.1%	1.2%	1.1%	1.5%	1.0%	0.03
Short Stature Child	1.4%	0.0%	1.5%	0.1%	0.0%	0.1%	0.155
Other Specified Counseling	1.3%	2.1%	1.3%	0.3%	0.5%	0.3%	0.124
Contact Dermatitis&other Eczema Due Unspec Cause	1.3%	2.6%	1.2%	0.9%	1.2%	0.9%	0.037
Cough	1.3%	2.1%	1.2%	0.9%	0.5%	1.0%	0.035
Unspecified Otalgia	1.3%	3.1%	1.2%	0.7%	1.1%	0.6%	0.064

Table 8c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Urinary Tract Infection Site Not Specified	1.1%	4.6%	0.9%	0.6%	1.2%	0.5%	0.061
Add Childhood Without Mention Hyperactivity	1.1%	1.0%	1.2%	0.5%	0.4%	0.5%	0.077
Pituitary Dwarfism	1.1%	1.0%	1.1%	0.0%	0.0%	0.0%	0.146
Myopia	1.1%	1.5%	1.0%	0.9%	0.9%	0.9%	0.02
Other Acne	1.0%	2.1%	0.9%	0.1%	0.2%	0.1%	0.119
Fever Unspecified	1.0%	1.5%	0.9%	0.4%	0.1%	0.4%	0.075
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	7.3%	4.1%	7.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	9.3%	4.9%	0.0%	0.0%	0.0%	-
Amoxicillin	3.9%	4.6%	3.8%	3.4%	3.5%	3.3%	0.027
Leuprolide Acetate	3.8%	4.1%	3.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.1%	1.5%	3.2%	0.0%	0.0%	0.0%	-
Histrelin Acetate	3.0%	3.6%	2.9%	0.0%	0.0%	0.0%	0.248
Lidocaine/Prilocaine[3]	2.6%	2.6%	2.6%	0.0%	0.1%	0.0%	0.225
Leuprolide Acetate	2.6%	1.5%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.9%	3.6%	1.7%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	2.1%	1.6%	1.3%	1.9%	1.2%	0.031
Amoxicillin	1.6%	1.0%	1.6%	1.0%	1.2%	1.0%	0.055
Amoxicillin	1.6%	1.0%	1.6%	0.9%	0.9%	0.9%	0.057
Azithromycin	1.5%	0.5%	1.6%	1.0%	0.9%	1.0%	0.048
Leuprolide Acetate	1.5%	3.6%	1.4%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.5%	3.1%	1.4%	0.0%	0.0%	0.0%	-
Amoxicillin	1.3%	1.0%	1.3%	1.2%	1.2%	1.2%	0.002
Albuterol Sulfate	1.0%	0.5%	1.0%	0.4%	0.4%	0.4%	0.065
Ciprofloxacin Hcl/Dexamethasone	0.9%	0.5%	0.9%	0.5%	0.8%	0.5%	0.046
Azithromycin	0.7%	2.6%	0.6%	0.5%	0.7%	0.5%	0.028
Azithromycin	0.6%	0.5%	0.6%	0.2%	0.1%	0.2%	0.064

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.5)	1,726.0 (.)	1,114.1 (1165.5)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (0.0%)	101 (3.6%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (50.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (50.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (50.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (50.0%)	368 (12.9%)	-0.109
Anti-epileptic drugs	12 (0.4%)	0 (0.0%)	12 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.061
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.068
Antidepressants	33 (1.2%)	0 (0.0%)	33 (1.2%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.06
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	24 (0.8%)	0 (0.0%)	24 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.128
Corticosteroids	171 (6.0%)	0 (0.0%)	171 (6.0%)	146 (5.1%)	0 (0.0%)	146 (5.1%)	0.038
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	167 (5.9%)	0 (0.0%)	167 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	24 (0.8%)	0 (0.0%)	24 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.042
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	9 (0.3%)	0 (0.0%)	9 (0.3%)	8 (0.3%)	0 (0.0%)	8 (0.3%)	0.009
Short-acting Gonadotropin-Releasing Hormone agonists	20 (0.7%)	0 (0.0%)	20 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	9 (0.3%)	0 (0.0%)	9 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	65.5%	0.0%	65.5%	0.3%	0.0%	0.3%	1.945
Precocious Puberty	25.0%	0.0%	25.0%	0.1%	0.0%	0.1%	0.815
Routine Infant Or Child Health Check	17.9%	0.0%	17.9%	3.7%	0.0%	3.7%	0.472
Need Prophylactic Vaccination&inoculation Flu	11.8%	0.0%	11.8%	6.3%	0.0%	6.3%	0.195
Acute Pharyngitis	9.3%	0.0%	9.3%	8.8%	50.0%	8.8%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	7.2%	0.0%	7.2%	1.1%	0.0%	1.1%	0.315
Encounter For Immunization	7.1%	0.0%	7.1%	2.9%	0.0%	2.9%	0.193
Acute Uris Of Unspecified Site	6.5%	0.0%	6.5%	5.9%	0.0%	5.9%	0.024
Other Hyperfunction Of Pituitary Gland	6.3%	0.0%	6.3%	0.0%	0.0%	0.0%	-
Other Unknown&unspec Cause Morbidity/Mortality	5.6%	0.0%	5.6%	4.6%	0.0%	4.6%	0.047
Cough	4.4%	0.0%	4.4%	3.0%	0.0%	3.0%	0.071
Streptococcal Sore Throat	3.9%	0.0%	3.9%	3.5%	0.0%	3.5%	0.018
Short Stature	3.8%	0.0%	3.8%	0.2%	0.0%	0.2%	0.263
Fever Unspecified	3.7%	0.0%	3.7%	2.2%	0.0%	2.2%	0.087
Unspecified Otitis Media	3.5%	0.0%	3.5%	2.7%	0.0%	2.7%	0.045
Acute Pharyngitis Unspecified	3.4%	0.0%	3.4%	2.4%	0.0%	2.4%	0.058
Acute Sinusitis, Unspecified	3.0%	0.0%	3.0%	1.7%	0.0%	1.7%	0.081

Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	0.0%	2.9%	0.3%	0.0%	0.3%	0.218
Allergic Rhinitis Cause Unspecified	2.5%	0.0%	2.5%	2.3%	0.0%	2.3%	0.011
Other Disorders Of Puberty	2.5%	0.0%	2.5%	0.0%	0.0%	0.0%	0.225
Unspecified Viral Infection In Cce & Uns Site	2.1%	0.0%	2.1%	2.4%	0.0%	2.4%	-0.019
Add Of Childhood With Hyperactivity	2.1%	0.0%	2.1%	1.3%	0.0%	1.3%	0.059
Acute Upper Respiratory Infection Unspecified	2.1%	0.0%	2.1%	1.5%	0.0%	1.5%	0.045
Abdominal Pain, Unspecified Site	2.0%	0.0%	2.0%	1.6%	0.0%	1.6%	0.029
Headache	1.9%	0.0%	1.9%	1.1%	0.0%	1.1%	0.072
Other Adrenocortical Overactivity	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	0.197
Dietary Surveillance And Counseling	1.9%	0.0%	1.9%	0.4%	0.0%	0.4%	0.151
Exercise Counseling	1.8%	0.0%	1.8%	0.3%	0.0%	0.3%	0.16
Asthma, Unspecified, Unspecified Status	1.8%	0.0%	1.8%	1.1%	0.0%	1.1%	0.054
Pain In Soft Tissues Of Limb	1.6%	0.0%	1.6%	0.8%	0.0%	0.8%	0.077
Obesity, Unspecified	1.6%	0.0%	1.6%	0.2%	0.0%	0.2%	0.149
Encounter Rtn Child Health Exam W/Abnormal Find	1.6%	0.0%	1.6%	0.1%	0.0%	0.1%	0.159
Unspecified Constipation	1.5%	0.0%	1.5%	0.8%	0.0%	0.8%	0.068
Abnormal Weight Gain	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.159
Examination Of Eyes And Vision	1.5%	0.0%	1.5%	1.1%	0.0%	1.1%	0.033
Unspecified Hypothyroidism	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.16
Streptococcal Pharyngitis	1.5%	0.0%	1.5%	1.2%	0.0%	1.2%	0.023
Other Specified Counseling	1.4%	0.0%	1.4%	0.2%	0.0%	0.2%	0.152
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	1.4%	0.0%	1.4%	1.1%	0.0%	1.1%	0.03
Short Stature Child	1.4%	0.0%	1.4%	0.1%	0.0%	0.1%	0.155
Other Specified Counseling	1.3%	0.0%	1.3%	0.3%	0.0%	0.3%	0.124
Contact Dermatitis&other Eczema Due Unspec Cause	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.037
Cough	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.035
Unspecified Otalgia	1.3%	0.0%	1.3%	0.7%	0.0%	0.7%	0.064

Table 8d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Urinary Tract Infection Site Not Specified	1.1%	0.0%	1.1%	0.6%	0.0%	0.6%	0.061
Add Childhood Without Mention Hyperactivity	1.1%	0.0%	1.1%	0.5%	0.0%	0.5%	0.077
Pituitary Dwarfism	1.1%	0.0%	1.1%	0.0%	0.0%	0.0%	0.146
Myopia	1.1%	0.0%	1.1%	0.9%	0.0%	0.9%	0.02
Other Acne	1.0%	0.0%	1.0%	0.1%	0.0%	0.1%	0.119
Fever Unspecified	1.0%	0.0%	1.0%	0.4%	0.0%	0.4%	0.075
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	7.3%	0.0%	7.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	0.0%	5.3%	0.0%	0.0%	0.0%	-
Amoxicillin	3.9%	0.0%	3.9%	3.4%	0.0%	3.4%	0.027
Leuprolide Acetate	3.8%	0.0%	3.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.1%	0.0%	3.1%	0.0%	0.0%	0.0%	-
Histrelin Acetate	3.0%	0.0%	3.0%	0.0%	0.0%	0.0%	0.248
Lidocaine/Prilocaine[3]	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	0.225
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	0.0%	1.6%	1.3%	0.0%	1.3%	0.031
Amoxicillin	1.6%	0.0%	1.6%	1.0%	0.0%	1.0%	0.055
Amoxicillin	1.6%	0.0%	1.6%	0.9%	0.0%	0.9%	0.057
Azithromycin	1.5%	0.0%	1.5%	1.0%	0.0%	1.0%	0.048
Leuprolide Acetate	1.5%	0.0%	1.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.5%	0.0%	1.5%	0.0%	0.0%	0.0%	-
Amoxicillin	1.3%	0.0%	1.3%	1.2%	0.0%	1.2%	0.002
Albuterol Sulfate	1.0%	0.0%	1.0%	0.4%	0.0%	0.4%	0.065
Ciprofloxacin Hcl/Dexamethasone	0.9%	0.0%	0.9%	0.5%	0.0%	0.5%	0.046
Azithromycin	0.7%	0.0%	0.7%	0.5%	0.0%	0.5%	0.028
Azithromycin	0.6%	0.0%	0.6%	0.2%	0.0%	0.2%	0.064

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.4)	3,557.0 (.)	1,114.1 (1165.4)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (100.0%)	101 (3.5%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (0.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (100.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (0.0%)	368 (12.9%)	-0.109
Anti-epileptic drugs	12 (0.4%)	0 (0.0%)	12 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.061
Anticoagulants	8 (0.3%)	0 (0.0%)	8 (0.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.068
Antidepressants	33 (1.2%)	0 (0.0%)	33 (1.2%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.06
Beta blockers	1 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.006
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	24 (0.8%)	0 (0.0%)	24 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.128
Corticosteroids	171 (6.0%)	0 (0.0%)	171 (6.0%)	146 (5.1%)	0 (0.0%)	146 (5.1%)	0.038
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	167 (5.9%)	0 (0.0%)	167 (5.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	24 (0.8%)	0 (0.0%)	24 (0.8%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.042
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	9 (0.3%)	0 (0.0%)	9 (0.3%)	8 (0.3%)	0 (0.0%)	8 (0.3%)	0.009
Short-acting Gonadotropin-Releasing Hormone agonists	20 (0.7%)	0 (0.0%)	20 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	9 (0.3%)	0 (0.0%)	9 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	5 (0.2%)	0 (0.0%)	5 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	65.5%	0.0%	65.5%	0.3%	0.0%	0.3%	1.945
Precocious Puberty	25.0%	0.0%	25.0%	0.1%	0.0%	0.1%	0.815
Routine Infant Or Child Health Check	17.9%	0.0%	17.9%	3.7%	0.0%	3.7%	0.472
Need Prophylactic Vaccination&inoculation Flu	11.8%	0.0%	11.8%	6.3%	0.0%	6.3%	0.195
Acute Pharyngitis	9.3%	0.0%	9.3%	8.8%	0.0%	8.8%	0.017
Encounter Rtn Child Health Exam W/O Abnorml Find	7.2%	0.0%	7.2%	1.1%	0.0%	1.1%	0.315
Encounter For Immunization	7.1%	0.0%	7.1%	2.9%	0.0%	2.9%	0.193
Acute Uris Of Unspecified Site	6.5%	0.0%	6.5%	5.9%	0.0%	5.9%	0.024
Other Hyperfunction Of Pituitary Gland	6.3%	0.0%	6.3%	0.0%	0.0%	0.0%	-
Other Unknown&unspec Cause Morbidity/Mortality	5.6%	0.0%	5.6%	4.6%	0.0%	4.6%	0.047
Cough	4.4%	0.0%	4.4%	3.0%	0.0%	3.0%	0.071
Streptococcal Sore Throat	3.9%	0.0%	3.9%	3.5%	0.0%	3.5%	0.018
Short Stature	3.8%	0.0%	3.8%	0.2%	0.0%	0.2%	0.263
Fever Unspecified	3.7%	0.0%	3.7%	2.2%	0.0%	2.2%	0.087
Unspecified Otitis Media	3.5%	0.0%	3.5%	2.7%	0.0%	2.7%	0.045
Acute Pharyngitis Unspecified	3.4%	0.0%	3.4%	2.4%	0.0%	2.4%	0.058
Acute Sinusitis, Unspecified	3.0%	0.0%	3.0%	1.7%	0.0%	1.7%	0.081

Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Dietary Counseling And Surveillance	2.9%	0.0%	2.9%	0.3%	0.0%	0.3%	0.218
Allergic Rhinitis Cause Unspecified	2.5%	0.0%	2.5%	2.3%	0.0%	2.3%	0.011
Other Disorders Of Puberty	2.5%	0.0%	2.5%	0.0%	0.0%	0.0%	0.225
Unspecified Viral Infection In Cce & Uns Site	2.1%	0.0%	2.1%	2.4%	0.0%	2.4%	-0.019
Add Of Childhood With Hyperactivity	2.1%	0.0%	2.1%	1.3%	0.0%	1.3%	0.059
Acute Upper Respiratory Infection Unspecified	2.1%	0.0%	2.1%	1.5%	0.0%	1.5%	0.045
Abdominal Pain, Unspecified Site	2.0%	0.0%	2.0%	1.6%	0.0%	1.6%	0.029
Headache	1.9%	0.0%	1.9%	1.1%	0.0%	1.1%	0.072
Other Adrenocortical Overactivity	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	0.197
Dietary Surveillance And Counseling	1.9%	0.0%	1.9%	0.4%	0.0%	0.4%	0.151
Exercise Counseling	1.8%	0.0%	1.8%	0.3%	0.0%	0.3%	0.16
Asthma, Unspecified, Unspecified Status	1.8%	0.0%	1.8%	1.1%	0.0%	1.1%	0.054
Pain In Soft Tissues Of Limb	1.6%	0.0%	1.6%	0.8%	0.0%	0.8%	0.077
Obesity, Unspecified	1.6%	0.0%	1.6%	0.2%	0.0%	0.2%	0.149
Encounter Rtn Child Health Exam W/Abnormal Find	1.6%	0.0%	1.6%	0.1%	0.0%	0.1%	0.159
Unspecified Constipation	1.5%	0.0%	1.5%	0.8%	0.0%	0.8%	0.068
Abnormal Weight Gain	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.159
Examination Of Eyes And Vision	1.5%	0.0%	1.5%	1.1%	0.0%	1.1%	0.033
Unspecified Hypothyroidism	1.5%	0.0%	1.5%	0.1%	0.0%	0.1%	0.16
Streptococcal Pharyngitis	1.5%	0.0%	1.5%	1.2%	0.0%	1.2%	0.023
Other Specified Counseling	1.4%	0.0%	1.4%	0.2%	0.0%	0.2%	0.152
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	1.4%	0.0%	1.4%	1.1%	0.0%	1.1%	0.03
Short Stature Child	1.4%	0.0%	1.4%	0.1%	0.0%	0.1%	0.155
Other Specified Counseling	1.3%	0.0%	1.3%	0.3%	0.0%	0.3%	0.124
Contact Dermatitis&other Eczema Due Unspec Cause	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.037
Cough	1.3%	0.0%	1.3%	0.9%	0.0%	0.9%	0.035

Table 8e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 183 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Unspecified Otalgia	1.3%	0.0%	1.3%	0.7%	0.0%	0.7%	0.064
Urinary Tract Infection Site Not Specified	1.1%	0.0%	1.1%	0.6%	0.0%	0.6%	0.061
Add Childhood Without Mention Hyperactivity	1.1%	0.0%	1.1%	0.5%	0.0%	0.5%	0.077
Pituitary Dwarfism	1.1%	0.0%	1.1%	0.0%	0.0%	0.0%	0.146
Myopia	1.1%	0.0%	1.1%	0.9%	0.0%	0.9%	0.02
Other Acne	1.0%	0.0%	1.0%	0.1%	0.0%	0.1%	0.119
Fever Unspecified	1.0%	0.0%	1.0%	0.4%	0.0%	0.4%	0.075
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	7.3%	0.0%	7.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	0.0%	5.3%	0.0%	0.0%	0.0%	-
Amoxicillin	3.9%	0.0%	3.9%	3.4%	0.0%	3.4%	0.027
Leuprolide Acetate	3.8%	0.0%	3.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	3.1%	0.0%	3.1%	0.0%	0.0%	0.0%	-
Histrelin Acetate	3.0%	0.0%	3.0%	0.0%	0.0%	0.0%	0.248
Lidocaine/Prilocaine[3]	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	0.225
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	1.6%	0.0%	1.6%	1.3%	0.0%	1.3%	0.031
Amoxicillin	1.6%	0.0%	1.6%	1.0%	0.0%	1.0%	0.055
Amoxicillin	1.6%	0.0%	1.6%	0.9%	0.0%	0.9%	0.057
Azithromycin	1.5%	0.0%	1.5%	1.0%	0.0%	1.0%	0.048
Leuprolide Acetate	1.5%	0.0%	1.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.5%	0.0%	1.5%	0.0%	0.0%	0.0%	-
Amoxicillin	1.3%	0.0%	1.3%	1.2%	0.0%	1.2%	0.002
Albuterol Sulfate	1.0%	0.0%	1.0%	0.4%	0.0%	0.4%	0.065
Ciprofloxacin Hcl/Dexamethasone	0.9%	0.0%	0.9%	0.5%	0.0%	0.5%	0.046
Azithromycin	0.7%	0.0%	0.7%	0.5%	0.0%	0.5%	0.028
Azithromycin	0.6%	0.0%	0.6%	0.2%	0.0%	0.2%	0.064

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	63 (100.0%)	2,782 (100.0%)	2,845 (100.0%)	83 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.0 (981.1)	689.3 (617.9)	1,051.0 (986.8)	1,077.7 (1145.6)	721.4 (687.0)	1,088.4 (1153.8)	-0.033
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	2 (2.0%)	77 (2.8%)	0
3-4	101 (3.6%)	1 (1.6%)	100 (3.6%)	101 (3.6%)	4 (4.5%)	97 (3.5%)	0
5-6	374 (13.1%)	13 (20.6%)	361 (13.0%)	373 (13.1%)	9 (10.8%)	364 (13.2%)	0.001
7-8	1,479 (52.0%)	36 (57.1%)	1,443 (51.9%)	1,479 (52.0%)	42 (51.2%)	1,436 (52.0%)	0
9-10	812 (28.5%)	13 (20.6%)	799 (28.7%)	813 (28.6%)	26 (31.4%)	787 (28.5%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	0
Asian	112 (3.9%)	1 (1.6%)	111 (4.0%)	69 (2.4%)	1 (1.3%)	68 (2.4%)	0.096
Black or African American	162 (5.7%)	2 (3.2%)	160 (5.8%)	110 (3.9%)	2 (2.4%)	108 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.022
Unknown	2,263 (79.5%)	52 (82.5%)	2,211 (79.5%)	2,275 (80.0%)	61 (73.6%)	2,214 (80.1%)	-0.013
White	280 (9.8%)	7 (11.1%)	273 (9.8%)	368 (12.9%)	18 (21.8%)	350 (12.7%)	-0.109
Anti-epileptic drugs	35 (1.2%)	2 (3.2%)	33 (1.2%)	10 (0.3%)	1 (0.6%)	9 (0.3%)	0.102
Anticoagulants	13 (0.5%)	0 (0.0%)	13 (0.5%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.08
Antidepressants	61 (2.1%)	0 (0.0%)	61 (2.2%)	35 (1.2%)	2 (1.8%)	33 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.3%)	3 (0.1%)	0 (0.4%)	3 (0.1%)	0.036
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	48 (1.7%)	2 (3.2%)	46 (1.7%)	2 (0.1%)	0 (0.2%)	2 (0.1%)	0.174
Corticosteroids	435 (15.3%)	15 (23.8%)	420 (15.1%)	349 (12.3%)	16 (19.2%)	333 (12.1%)	0.088
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	263 (9.2%)	5 (7.9%)	258 (9.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.453
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	2 (3.2%)	35 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.037

Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	10 (0.4%)	0 (0.0%)	10 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.074
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	23 (0.8%)	1 (1.6%)	22 (0.8%)	22 (0.8%)	1 (1.3%)	21 (0.8%)	0.004
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	0 (0.0%)	26 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	67.0%	78.3%	66.7%	0.7%	0.3%	0.7%	1.973
Routine Infant Or Child Health Check	42.2%	55.0%	41.9%	33.0%	49.8%	32.5%	0.191
Precocious Puberty	34.5%	30.0%	34.6%	0.2%	0.1%	0.2%	1.03
Need Prophylactic Vaccination&inoculation Flu	26.2%	31.7%	26.1%	18.3%	26.9%	18.1%	0.195
Encounter Rtn Child Health Exam W/O Abnorml Find	21.2%	18.3%	21.3%	10.9%	7.9%	11.0%	0.288
Acute Pharyngitis	20.3%	26.7%	20.2%	20.4%	33.8%	20.0%	-0.001
Encounter For Immunization	19.5%	10.0%	19.7%	10.6%	8.5%	10.6%	0.253
Acute Uris Of Unspecified Site	14.6%	21.7%	14.4%	14.0%	24.2%	13.7%	0.017
Cough	10.0%	20.0%	9.7%	8.3%	12.6%	8.1%	0.059
Other Hyperfunction Of Pituitary Gland	9.9%	11.7%	9.8%	0.0%	0.0%	0.0%	0.471
Acute Pharyngitis Unspecified	9.5%	10.0%	9.5%	6.0%	5.7%	6.0%	0.131
Other Unknown&unspec Cause Morbidity/Mortality	9.0%	10.0%	9.0%	7.1%	9.9%	7.0%	0.084
Streptococcal Sore Throat	8.9%	16.7%	8.7%	8.7%	13.7%	8.6%	0.004
Fever Unspecified	8.5%	16.7%	8.3%	5.9%	8.5%	5.8%	0.102
Unspecified Otitis Media	7.4%	8.3%	7.3%	6.4%	10.0%	6.3%	0.04
Short Stature	7.3%	5.0%	7.3%	0.4%	0.7%	0.4%	0.368
Dietary Counseling And Surveillance	7.3%	5.0%	7.3%	2.5%	2.0%	2.5%	0.24

Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Acute Sinusitis, Unspecified	6.8%	6.7%	6.8%	5.2%	9.9%	5.1%	0.066
Allergic Rhinitis Cause Unspecified	6.7%	8.3%	6.7%	5.8%	8.8%	5.7%	0.038
Unspecified Viral Infection In Cce & Uns Site	6.4%	10.0%	6.3%	6.2%	10.8%	6.1%	0.005
Acute Upper Respiratory Infection Unspecified	5.8%	0.0%	5.9%	3.8%	2.8%	3.9%	0.093
Abdominal Pain, Unspecified Site	5.5%	8.3%	5.4%	4.7%	6.0%	4.6%	0.036
Headache	5.2%	15.0%	4.9%	3.3%	5.3%	3.3%	0.091
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	4.9%	5.0%	4.9%	3.8%	6.5%	3.8%	0.052
Examination Of Eyes And Vision	4.3%	5.0%	4.3%	3.5%	3.9%	3.4%	0.045
Cough	4.3%	6.7%	4.3%	2.8%	3.2%	2.7%	0.085
Fever Unspecified	4.3%	6.7%	4.3%	2.8%	2.7%	2.8%	0.084
Other Acne	4.3%	5.0%	4.3%	1.0%	2.1%	0.9%	0.211
Encounter Rtn Child Health Exam W/Abnormal Find	4.2%	1.7%	4.3%	1.5%	1.5%	1.5%	0.165
Other Specified Counseling	4.0%	3.3%	4.0%	0.7%	0.1%	0.7%	0.278
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	4.0%	6.7%	3.9%	3.5%	4.1%	3.5%	0.022
Contact Dermatitis&other Eczema Due Unspec Cause	3.9%	11.7%	3.8%	3.6%	4.8%	3.5%	0.019
Dietary Surveillance And Counseling	3.9%	3.3%	3.9%	2.4%	3.5%	2.4%	0.103
Abnormal Weight Gain	3.9%	0.0%	4.0%	0.5%	0.9%	0.5%	0.237
Other Disorders Of Puberty	3.8%	0.0%	3.9%	0.0%	0.0%	0.0%	0.279
Add Of Childhood With Hyperactivity	3.7%	6.7%	3.7%	2.3%	2.7%	2.3%	0.082
Exercise Counseling	3.6%	3.3%	3.6%	1.7%	2.7%	1.7%	0.135
Urinary Tract Infection Site Not Specified	3.4%	6.7%	3.4%	2.3%	3.9%	2.3%	0.068
Streptococcal Pharyngitis	3.2%	1.7%	3.2%	2.9%	2.8%	2.9%	0.018
Obesity, Unspecified	3.1%	3.3%	3.1%	0.7%	1.2%	0.6%	0.184
Pain In Soft Tissues Of Limb	3.1%	15.0%	2.8%	2.3%	8.7%	2.1%	0.047
Asthma, Unspecified, Unspecified Status	3.1%	3.3%	3.1%	2.0%	2.9%	2.0%	0.07

Table 9a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Body Mass Index Bmi Pediatric 5th % < 85th % Age	3.1%	1.7%	3.1%	1.0%	0.8%	1.0%	0.153
Other Adrenocortical Overactivity	3.1%	1.7%	3.1%	0.1%	0.0%	0.1%	0.246
Need Proph Vacc&inoculat Against Viral Hep	3.0%	0.0%	3.1%	2.6%	3.5%	2.6%	0.027
Unspecified Constipation	2.9%	1.7%	3.0%	1.6%	1.7%	1.6%	0.09
Myopia	2.8%	1.7%	2.8%	2.3%	2.7%	2.3%	0.031
Unspecified Otalgia	2.7%	6.7%	2.7%	1.9%	2.5%	1.9%	0.056
Encounter Exam Eyes & Vision W/O Abnormal Find	2.6%	0.0%	2.7%	0.8%	0.1%	0.8%	0.158
Acute Bronchitis	2.5%	5.0%	2.5%	1.8%	2.1%	1.8%	0.049
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	8.7%	5.0%	8.8%	0.0%	0.0%	0.0%	-
Amoxicillin	8.7%	13.3%	8.6%	7.4%	9.1%	7.3%	0.048
Leuprolide Acetate	6.5%	13.3%	6.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	6.7%	5.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.6%	1.7%	4.7%	2.6%	4.1%	2.6%	0.107
Histrelin Acetate	4.5%	5.0%	4.5%	0.0%	0.0%	0.0%	0.308
Amoxicillin	4.4%	5.0%	4.3%	2.8%	4.4%	2.8%	0.082
Amoxicillin	4.1%	1.7%	4.1%	2.9%	3.5%	2.9%	0.064
Albuterol Sulfate	3.9%	8.3%	3.8%	3.1%	5.1%	3.1%	0.043
Lidocaine/Prilocaine[3]	3.8%	5.0%	3.8%	0.1%	0.3%	0.1%	0.272
Leuprolide Acetate	3.5%	5.0%	3.4%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	3.2%	3.3%	3.2%	2.1%	4.1%	2.0%	0.071
Azithromycin	3.0%	6.7%	2.9%	2.5%	2.7%	2.5%	0.033
Leuprolide Acetate	2.8%	3.3%	2.8%	0.0%	0.0%	0.0%	-
Amoxicillin	2.7%	3.3%	2.7%	2.8%	4.3%	2.7%	-0.005
Albuterol Sulfate	2.4%	1.7%	2.5%	1.4%	1.6%	1.4%	0.078
Leuprolide Acetate	1.9%	5.0%	1.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	5.0%	1.8%	0.0%	0.0%	0.0%	-
Cephalexin	1.6%	6.7%	1.4%	1.1%	1.5%	1.1%	0.036
Leuprolide Acetate	1.2%	6.7%	1.1%	0.0%	0.0%	0.0%	-

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,841 (100.0%)	63 (100.0%)	2,778 (100.0%)	2,841 (100.0%)	79 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.8 (981.0)	689.3 (617.9)	1,051.8 (986.7)	1,079.0 (1018.8)	660.7 (604.2)	1,091.0 (1024.7)	-0.035
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	7.9 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	78 (2.7%)	0 (0.0%)	78 (2.8%)	80 (2.8%)	2 (2.6%)	77 (2.8%)	-0.003
3-4	100 (3.5%)	1 (1.6%)	99 (3.6%)	98 (3.4%)	4 (4.7%)	94 (3.4%)	0.004
5-6	373 (13.1%)	13 (20.6%)	360 (13.0%)	377 (13.3%)	11 (13.6%)	366 (13.2%)	-0.004
7-8	1,479 (52.1%)	36 (57.1%)	1,443 (51.9%)	1,471 (51.8%)	43 (53.7%)	1,429 (51.7%)	0.006
9-10	811 (28.5%)	13 (20.6%)	798 (28.7%)	816 (28.7%)	20 (25.5%)	796 (28.8%)	-0.004
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.014
Asian	110 (3.9%)	1 (1.6%)	109 (3.9%)	63 (2.2%)	2 (2.7%)	61 (2.2%)	0.106
Black or African American	161 (5.7%)	2 (3.2%)	159 (5.7%)	178 (6.2%)	3 (3.6%)	175 (6.3%)	-0.027
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Unknown	2,262 (79.6%)	52 (82.5%)	2,210 (79.6%)	2,225 (78.3%)	59 (74.3%)	2,166 (78.4%)	0.044
White	280 (9.9%)	7 (11.1%)	273 (9.8%)	349 (12.3%)	15 (18.9%)	334 (12.1%)	-0.088
Anti-epileptic drugs	35 (1.2%)	2 (3.2%)	33 (1.2%)	19 (0.7%)	1 (0.7%)	19 (0.7%)	0.056
Anticoagulants	13 (0.5%)	0 (0.0%)	13 (0.5%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.072
Antidepressants	61 (2.1%)	0 (0.0%)	61 (2.2%)	53 (1.9%)	3 (4.1%)	50 (1.8%)	0.019
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.3%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.035
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	47 (1.7%)	2 (3.2%)	45 (1.6%)	6 (0.2%)	0 (0.3%)	5 (0.2%)	0.153
Corticosteroids	434 (15.3%)	15 (23.8%)	419 (15.1%)	419 (14.8%)	18 (22.4%)	401 (14.5%)	0.015
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	263 (9.3%)	5 (7.9%)	258 (9.3%)	18 (0.6%)	1 (0.8%)	17 (0.6%)	0.408
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	2 (3.2%)	35 (1.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.158
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.037

Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	10 (0.4%)	0 (0.0%)	10 (0.4%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.052
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	23 (0.8%)	1 (1.6%)	22 (0.8%)	25 (0.9%)	1 (1.2%)	24 (0.9%)	-0.008
Short-acting Gonadotropin-Releasing Hormone agonists	25 (0.9%)	0 (0.0%)	25 (0.9%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.119
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.093
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.023
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.031
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.074
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.016
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	67.0%	78.3%	66.8%	21.4%	28.6%	21.2%	1.04
Routine Infant Or Child Health Check	42.1%	55.0%	41.8%	45.5%	61.9%	45.0%	-0.067
Precocious Puberty	34.5%	30.0%	34.6%	6.1%	6.0%	6.1%	0.76
Need Prophylactic Vaccination&inoculation Flu	26.2%	31.7%	26.1%	24.4%	31.7%	24.1%	0.043
Encounter Rtn Child Health Exam W/O Abnorml Find	21.2%	18.3%	21.3%	18.0%	14.3%	18.1%	0.082
Acute Pharyngitis	20.3%	26.7%	20.2%	22.5%	36.5%	22.1%	-0.052
Encounter For Immunization	19.5%	10.0%	19.8%	15.7%	11.5%	15.8%	0.102
Acute Uris Of Unspecified Site	14.6%	21.7%	14.4%	15.1%	24.0%	14.8%	-0.013
Cough	10.0%	20.0%	9.7%	10.2%	15.7%	10.0%	-0.007
Other Hyperfunction Of Pituitary Gland	9.9%	11.7%	9.8%	0.4%	0.5%	0.4%	0.442
Acute Pharyngitis Unspecified	9.4%	10.0%	9.4%	8.1%	6.6%	8.1%	0.047
Other Unknown&unspec Cause Morbidity/Mortality	9.1%	10.0%	9.0%	7.9%	8.5%	7.9%	0.049
Streptococcal Sore Throat	8.9%	16.7%	8.7%	9.4%	14.1%	9.3%	-0.018
Fever Unspecified	8.5%	16.7%	8.3%	7.5%	11.5%	7.4%	0.038
Unspecified Otitis Media	7.4%	8.3%	7.4%	7.1%	13.6%	6.9%	0.01
Short Stature	7.3%	5.0%	7.4%	2.0%	3.2%	2.0%	0.256
Dietary Counseling And Surveillance	7.2%	5.0%	7.3%	5.1%	3.1%	5.1%	0.098

Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Acute Sinusitis, Unspecified	6.8%	6.7%	6.8%	6.2%	13.0%	6.0%	0.026
Allergic Rhinitis Cause Unspecified	6.7%	8.3%	6.7%	7.1%	10.4%	7.0%	-0.013
Unspecified Viral Infection In Cce & Uns Site	6.4%	10.0%	6.3%	6.7%	10.2%	6.6%	-0.012
Acute Upper Respiratory Infection Unspecified	5.9%	0.0%	6.1%	5.3%	4.2%	5.3%	0.027
Abdominal Pain, Unspecified Site	5.4%	8.3%	5.4%	5.8%	10.4%	5.7%	-0.016
Headache	5.2%	15.0%	4.9%	4.5%	9.6%	4.3%	0.032
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	4.9%	5.0%	4.9%	4.8%	5.9%	4.8%	0.001
Examination Of Eyes And Vision	4.3%	5.0%	4.3%	4.1%	7.4%	4.0%	0.01
Fever Unspecified	4.3%	6.7%	4.3%	3.9%	2.7%	4.0%	0.02
Cough	4.3%	6.7%	4.3%	3.8%	3.4%	3.8%	0.028
Other Acne	4.3%	5.0%	4.3%	3.0%	5.6%	2.9%	0.071
Encounter Rtn Child Health Exam W/Abnormal Find	4.2%	1.7%	4.3%	3.4%	2.6%	3.4%	0.042
Other Specified Counseling	4.0%	3.3%	4.0%	1.8%	1.3%	1.8%	0.162
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	4.0%	6.7%	3.9%	3.7%	5.7%	3.6%	0.017
Abnormal Weight Gain	3.9%	0.0%	4.0%	1.7%	2.2%	1.7%	0.131
Dietary Surveillance And Counseling	3.9%	3.3%	3.9%	4.5%	5.0%	4.4%	-0.038
Contact Dermatitis&other Eczema Due Unspec Cause	3.8%	11.7%	3.6%	4.4%	5.5%	4.4%	-0.031
Other Disorders Of Puberty	3.8%	0.0%	3.9%	1.4%	0.5%	1.4%	0.153
Add Of Childhood With Hyperactivity	3.7%	6.7%	3.6%	2.7%	5.0%	2.7%	0.055
Exercise Counseling	3.6%	3.3%	3.6%	3.5%	3.7%	3.5%	0.002
Urinary Tract Infection Site Not Specified	3.4%	6.7%	3.4%	2.7%	4.4%	2.6%	0.045
Obesity, Unspecified	3.1%	3.3%	3.1%	1.8%	1.8%	1.8%	0.09
Pain In Soft Tissues Of Limb	3.1%	15.0%	2.8%	3.0%	8.8%	2.9%	0.003
Asthma, Unspecified, Unspecified Status	3.1%	3.3%	3.1%	2.4%	4.5%	2.3%	0.043
Streptococcal Pharyngitis	3.1%	1.7%	3.1%	2.9%	1.9%	3.0%	0.008

Table 9b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Body Mass Index Bmi Pediatric 5th % <85th % Age	3.1%	1.7%	3.1%	2.2%	1.8%	2.3%	0.053
Other Adrenocortical Overactivity	3.1%	1.7%	3.1%	2.2%	3.0%	2.1%	0.056
Need Proph Vacc&inoculat Against Viral Hep	3.0%	0.0%	3.1%	3.0%	3.4%	3.0%	0
Unspecified Constipation	2.9%	1.7%	3.0%	2.5%	4.0%	2.5%	0.026
Myopia	2.8%	1.7%	2.8%	2.6%	3.8%	2.6%	0.011
Unspecified Otalgia	2.8%	6.7%	2.7%	2.2%	3.4%	2.2%	0.035
Encounter Exam Eyes & Vision W/O Abnormal Find	2.6%	0.0%	2.7%	1.6%	1.3%	1.6%	0.08
Acute Bronchitis	2.5%	5.0%	2.5%	2.0%	4.4%	1.9%	0.038
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	8.7%	5.0%	8.8%	0.0%	0.0%	0.0%	-
Amoxicillin	8.7%	13.3%	8.6%	8.3%	12.9%	8.2%	0.012
Leuprolide Acetate	6.5%	13.3%	6.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.4%	6.7%	5.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.6%	1.7%	4.7%	4.1%	5.6%	4.1%	0.024
Histrelin Acetate	4.5%	5.0%	4.5%	0.4%	0.4%	0.4%	0.272
Amoxicillin	4.3%	5.0%	4.3%	3.8%	5.4%	3.8%	0.024
Amoxicillin	4.0%	1.7%	4.1%	4.1%	5.3%	4.1%	-0.004
Albuterol Sulfate	3.9%	8.3%	3.8%	3.8%	4.2%	3.8%	0.009
Lidocaine/Prilocaine[3]	3.8%	5.0%	3.8%	0.3%	0.7%	0.2%	0.254
Leuprolide Acetate	3.5%	5.0%	3.4%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	3.3%	3.3%	3.2%	2.6%	4.7%	2.6%	0.037
Azithromycin	2.9%	6.7%	2.8%	3.0%	5.7%	2.9%	-0.005
Leuprolide Acetate	2.8%	3.3%	2.8%	0.0%	0.0%	0.0%	-
Amoxicillin	2.7%	3.3%	2.7%	2.4%	4.0%	2.4%	0.02
Albuterol Sulfate	2.4%	1.7%	2.5%	1.9%	2.9%	1.9%	0.036
Leuprolide Acetate	2.0%	5.0%	1.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	5.0%	1.8%	0.0%	0.0%	0.0%	-
Cephalexin	1.6%	6.7%	1.4%	1.1%	1.4%	1.1%	0.044
Leuprolide Acetate	1.2%	6.7%	1.1%	0.0%	0.0%	0.0%	-

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.
[2]This section of the table includes data from 10 Data Partners.
[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	213 (100.0%)	2,632 (100.0%)	2,845 (100.0%)	232 (100.0%)	2,613 (100.0%)	-
Follow-up time (person-days; mean, SD)	989.0 (946.2)	799.8 (735.7)	1,004.3 (958.2)	1,014.5 (1096.7)	916.9 (859.5)	1,023.2 (1112.1)	-0.025
Characteristics							
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.8)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (3.0%)	79 (2.8%)	4 (1.5%)	76 (2.9%)	0
3-4	101 (3.6%)	5 (2.3%)	96 (3.6%)	101 (3.6%)	8 (3.3%)	93 (3.6%)	0
5-6	374 (13.1%)	36 (16.9%)	338 (12.8%)	373 (13.1%)	24 (10.2%)	349 (13.4%)	0.001
7-8	1,479 (52.0%)	108 (50.7%)	1,371 (52.1%)	1,479 (52.0%)	117 (50.4%)	1,362 (52.1%)	0
9-10	812 (28.5%)	64 (30.0%)	748 (28.4%)	813 (28.6%)	80 (34.6%)	732 (28.0%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	6 (0.2%)	0
Asian	112 (3.9%)	4 (1.9%)	108 (4.1%)	69 (2.4%)	5 (1.9%)	64 (2.5%)	0.096
Black or African American	162 (5.7%)	9 (4.2%)	153 (5.8%)	110 (3.9%)	8 (3.6%)	102 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	3 (1.4%)	18 (0.7%)	17 (0.6%)	2 (0.9%)	15 (0.6%)	0.022
Unknown	2,263 (79.5%)	167 (78.4%)	2,096 (79.6%)	2,275 (80.0%)	167 (71.9%)	2,108 (80.7%)	-0.013
White	280 (9.8%)	30 (14.1%)	250 (9.5%)	368 (12.9%)	49 (21.3%)	318 (12.2%)	-0.109
Anti-epileptic drugs	35 (1.2%)	5 (2.3%)	30 (1.1%)	10 (0.3%)	1 (0.5%)	8 (0.3%)	0.102
Anticoagulants	13 (0.5%)	2 (0.9%)	11 (0.4%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.08
Antidepressants	61 (2.1%)	6 (2.8%)	55 (2.1%)	35 (1.2%)	4 (1.9%)	31 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.3%)	3 (0.1%)	0 (0.1%)	3 (0.1%)	0.036
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	48 (1.7%)	4 (1.9%)	44 (1.7%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.174
Corticosteroids	435 (15.3%)	54 (25.4%)	381 (14.5%)	349 (12.3%)	47 (20.2%)	302 (11.6%)	0.088
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	263 (9.2%)	19 (8.9%)	244 (9.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.453
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	3 (1.4%)	34 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.037
Medroxyprogesterone	10 (0.4%)	0 (0.0%)	10 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.074

Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	23 (0.8%)	2 (0.9%)	21 (0.8%)	22 (0.8%)	4 (1.6%)	18 (0.7%)	0.004
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	2 (0.9%)	24 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	2 (0.9%)	9 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	67.0%	82.5%	65.8%	0.7%	0.3%	0.8%	1.973
Routine Infant Or Child Health Check	42.2%	60.3%	40.7%	33.0%	52.5%	31.3%	0.191
Precocious Puberty	34.5%	26.8%	35.1%	0.2%	0.0%	0.2%	1.03
Need Prophylactic Vaccination&inoculation Flu	26.2%	34.5%	25.6%	18.3%	27.4%	17.5%	0.195
Encounter Rtn Child Health Exam W/O Abnorml Find	21.2%	18.6%	21.4%	10.9%	7.9%	11.2%	0.288
Acute Pharyngitis	20.3%	32.0%	19.4%	20.4%	35.1%	19.1%	-0.001
Encounter For Immunization	19.5%	17.5%	19.7%	10.6%	8.2%	10.8%	0.253
Acute Uris Of Unspecified Site	14.6%	24.2%	13.8%	14.0%	23.1%	13.2%	0.017
Cough	10.0%	16.5%	9.4%	8.3%	12.4%	7.9%	0.059
Other Hyperfunction Of Pituitary Gland	9.9%	8.2%	10.0%	0.0%	0.0%	0.0%	0.471
Acute Pharyngitis Unspecified	9.5%	11.3%	9.4%	6.0%	4.6%	6.2%	0.131
Other Unknown&unspec Cause Morbidity/Mortality	9.0%	8.2%	9.1%	7.1%	8.3%	7.0%	0.084
Streptococcal Sore Throat	8.9%	13.9%	8.5%	8.7%	15.3%	8.2%	0.004
Fever Unspecified	8.5%	14.4%	8.0%	5.9%	8.4%	5.7%	0.102
Unspecified Otitis Media	7.4%	9.8%	7.2%	6.4%	9.8%	6.1%	0.04
Short Stature	7.3%	7.2%	7.3%	0.4%	0.6%	0.4%	0.368
Dietary Counseling And Surveillance	7.3%	5.2%	7.4%	2.5%	1.8%	2.6%	0.24
Acute Sinusitis, Unspecified	6.8%	12.4%	6.4%	5.2%	9.9%	4.8%	0.066
Allergic Rhinitis Cause Unspecified	6.7%	8.8%	6.6%	5.8%	9.0%	5.5%	0.038

Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Unspecified Viral Infection In Cce & Uns Site	6.4%	9.8%	6.1%	6.2%	10.7%	5.9%	0.005
Acute Upper Respiratory Infection Unspecified	5.8%	5.7%	5.8%	3.8%	2.7%	3.9%	0.093
Abdominal Pain, Unspecified Site	5.5%	8.8%	5.2%	4.7%	8.3%	4.4%	0.036
Headache	5.2%	12.9%	4.5%	3.3%	6.4%	3.1%	0.091
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	4.9%	7.7%	4.7%	3.8%	7.3%	3.5%	0.052
Examination Of Eyes And Vision	4.3%	6.7%	4.1%	3.5%	4.6%	3.4%	0.045
Cough	4.3%	5.2%	4.2%	2.8%	2.3%	2.8%	0.085
Fever Unspecified	4.3%	5.7%	4.2%	2.8%	2.1%	2.8%	0.084
Other Acne	4.3%	6.2%	4.2%	1.0%	1.9%	0.9%	0.211
Encounter Rtn Child Health Exam W/Abnormal Find	4.2%	3.1%	4.3%	1.5%	1.1%	1.5%	0.165
Other Specified Counseling	4.0%	3.1%	4.1%	0.7%	0.4%	0.7%	0.278
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	4.0%	7.7%	3.7%	3.5%	5.2%	3.4%	0.022
Contact Dermatitis&other Eczema Due Unspec Cause	3.9%	6.7%	3.7%	3.6%	6.8%	3.3%	0.019
Dietary Surveillance And Counseling	3.9%	5.7%	3.8%	2.4%	3.7%	2.3%	0.103
Abnormal Weight Gain	3.9%	4.1%	3.9%	0.5%	0.7%	0.4%	0.237
Other Disorders Of Puberty	3.8%	2.6%	3.9%	0.0%	0.0%	0.0%	0.279
Add Of Childhood With Hyperactivity	3.7%	6.2%	3.5%	2.3%	2.9%	2.3%	0.082
Exercise Counseling	3.6%	4.6%	3.5%	1.7%	2.6%	1.7%	0.135
Urinary Tract Infection Site Not Specified	3.4%	9.3%	3.0%	2.3%	3.9%	2.2%	0.068
Streptococcal Pharyngitis	3.2%	3.6%	3.1%	2.9%	2.4%	2.9%	0.018
Obesity, Unspecified	3.1%	4.1%	3.1%	0.7%	1.1%	0.6%	0.184
Pain In Soft Tissues Of Limb	3.1%	10.3%	2.5%	2.3%	9.4%	1.7%	0.047
Asthma, Unspecified, Unspecified Status	3.1%	4.1%	3.0%	2.0%	3.2%	1.9%	0.07
Body Mass Index Bmi Pediatric 5th % < 85th % Age	3.1%	1.5%	3.2%	1.0%	0.8%	1.0%	0.153

Table 9c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Other Adrenocortical Overactivity	3.1%	3.1%	3.1%	0.1%	0.0%	0.1%	0.246
Need Proph Vacc&inoculat Against Viral Hep	3.0%	3.1%	3.0%	2.6%	4.0%	2.5%	0.027
Unspecified Constipation	2.9%	4.6%	2.8%	1.6%	2.5%	1.5%	0.09
Myopia	2.8%	4.6%	2.6%	2.3%	3.6%	2.2%	0.031
Unspecified Otalgia	2.7%	6.7%	2.4%	1.9%	3.1%	1.8%	0.056
Encounter Exam Eyes & Vision W/O Abnormal Find	2.6%	1.5%	2.7%	0.8%	0.6%	0.8%	0.158
Acute Bronchitis	2.5%	4.6%	2.4%	1.8%	2.4%	1.8%	0.049
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	8.7%	4.1%	9.1%	0.0%	0.0%	0.0%	-
Amoxicillin	8.7%	9.8%	8.6%	7.4%	9.4%	7.2%	0.048
Leuprolide Acetate	6.5%	11.3%	6.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	9.3%	5.0%	0.0%	0.0%	0.0%	-
Azithromycin	4.6%	4.1%	4.7%	2.6%	3.7%	2.5%	0.107
Histrelin Acetate	4.5%	5.7%	4.4%	0.0%	0.0%	0.0%	0.308
Amoxicillin	4.4%	4.6%	4.3%	2.8%	4.2%	2.7%	0.082
Amoxicillin	4.1%	2.6%	4.2%	2.9%	3.2%	2.9%	0.064
Albuterol Sulfate	3.9%	4.6%	3.9%	3.1%	5.1%	3.0%	0.043
Lidocaine/Prilocaine[3]	3.8%	4.6%	3.8%	0.1%	0.2%	0.1%	0.272
Leuprolide Acetate	3.5%	1.5%	3.6%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	3.2%	6.2%	3.0%	2.1%	3.9%	1.9%	0.071
Azithromycin	3.0%	8.2%	2.6%	2.5%	3.5%	2.4%	0.033
Leuprolide Acetate	2.8%	2.6%	2.8%	0.0%	0.0%	0.0%	-
Amoxicillin	2.7%	1.5%	2.8%	2.8%	3.8%	2.7%	-0.005
Albuterol Sulfate	2.4%	3.1%	2.4%	1.4%	2.3%	1.3%	0.078
Leuprolide Acetate	1.9%	3.6%	1.8%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	4.1%	1.6%	0.0%	0.0%	0.0%	-
Cephalexin	1.6%	3.6%	1.4%	1.1%	1.2%	1.1%	0.036
Leuprolide Acetate	1.2%	3.1%	1.0%	0.0%	0.0%	0.0%	-

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.5	1,726.0 (.)	1,114.1 (1165.5)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (0.0%)	101 (3.6%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (50.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (50.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (50.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (50.0%)	368 (12.9%)	-0.109
Anti-epileptic drugs	35 (1.2%)	0 (0.0%)	35 (1.2%)	10 (0.3%)	0 (0.0%)	10 (0.3%)	0.102
Anticoagulants	13 (0.5%)	0 (0.0%)	13 (0.5%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.08
Antidepressants	61 (2.1%)	0 (0.0%)	61 (2.1%)	35 (1.2%)	0 (0.0%)	35 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.036
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	48 (1.7%)	0 (0.0%)	48 (1.7%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.174
Corticosteroids	435 (15.3%)	0 (0.0%)	435 (15.3%)	349 (12.3%)	0 (0.0%)	349 (12.3%)	0.088
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	263 (9.2%)	0 (0.0%)	263 (9.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.453
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	0 (0.0%)	37 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.037

Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Medroxyprogesterone	10 (0.4%)	0 (0.0%)	10 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.074
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	23 (0.8%)	0 (0.0%)	23 (0.8%)	22 (0.8%)	0 (0.0%)	22 (0.8%)	0.004
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	0 (0.0%)	26 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	67.0%	0.0%	67.0%	0.7%	0.0%	0.7%	1.973
Routine Infant Or Child Health Check	42.2%	0.0%	42.2%	33.0%	50.0%	33.0%	0.191
Precocious Puberty	34.5%	0.0%	34.5%	0.2%	0.0%	0.2%	1.03
Need Prophylactic Vaccination&inoculation Flu	26.2%	0.0%	26.2%	18.3%	0.0%	18.3%	0.195
Encounter Rtn Child Health Exam W/O Abnorml Find	21.2%	0.0%	21.2%	10.9%	0.0%	10.9%	0.288
Acute Pharyngitis	20.3%	0.0%	20.3%	20.4%	50.0%	20.4%	-0.001
Encounter For Immunization	19.5%	0.0%	19.5%	10.6%	0.0%	10.6%	0.253
Acute Uris Of Unspecified Site	14.6%	0.0%	14.6%	14.0%	0.0%	14.0%	0.017
Cough	10.0%	0.0%	10.0%	8.3%	0.0%	8.3%	0.059
Other Hyperfunction Of Pituitary Gland	9.9%	0.0%	9.9%	0.0%	0.0%	0.0%	0.471
Acute Pharyngitis Unspecified	9.5%	0.0%	9.5%	6.0%	0.0%	6.0%	0.131
Other Unknown&unspec Cause Morbidity/Mortality	9.0%	0.0%	9.0%	7.1%	0.0%	7.1%	0.084
Streptococcal Sore Throat	8.9%	0.0%	8.9%	8.7%	0.0%	8.7%	0.004
Fever Unspecified	8.5%	0.0%	8.5%	5.9%	0.0%	5.9%	0.102
Unspecified Otitis Media	7.4%	0.0%	7.4%	6.4%	0.0%	6.4%	0.04
Short Stature	7.3%	0.0%	7.3%	0.4%	0.0%	0.4%	0.368
Dietary Counseling And Surveillance	7.3%	0.0%	7.3%	2.5%	0.0%	2.5%	0.24

Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Acute Sinusitis, Unspecified	6.8%	0.0%	6.8%	5.2%	0.0%	5.2%	0.066
Allergic Rhinitis Cause Unspecified	6.7%	0.0%	6.7%	5.8%	0.0%	5.8%	0.038
Unspecified Viral Infection In Cce & Uns Site	6.4%	0.0%	6.4%	6.2%	0.0%	6.2%	0.005
Acute Upper Respiratory Infection Unspecified	5.8%	0.0%	5.8%	3.8%	0.0%	3.8%	0.093
Abdominal Pain, Unspecified Site	5.5%	0.0%	5.5%	4.7%	0.0%	4.7%	0.036
Headache	5.2%	0.0%	5.2%	3.3%	0.0%	3.3%	0.091
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	4.9%	0.0%	4.9%	3.8%	0.0%	3.8%	0.052
Examination Of Eyes And Vision	4.3%	0.0%	4.3%	3.5%	0.0%	3.5%	0.045
Cough	4.3%	0.0%	4.3%	2.8%	0.0%	2.8%	0.085
Fever Unspecified	4.3%	0.0%	4.3%	2.8%	0.0%	2.8%	0.084
Other Acne	4.3%	0.0%	4.3%	1.0%	0.0%	1.0%	0.211
Encounter Rtn Child Health Exam W/Abnormal Find	4.2%	0.0%	4.2%	1.5%	0.0%	1.5%	0.165
Other Specified Counseling	4.0%	0.0%	4.0%	0.7%	0.0%	0.7%	0.278
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	4.0%	0.0%	4.0%	3.5%	0.0%	3.5%	0.022
Contact Dermatitis&other Eczema Due Unspec Cause	3.9%	0.0%	3.9%	3.6%	0.0%	3.6%	0.019
Dietary Surveillance And Counseling	3.9%	0.0%	3.9%	2.4%	0.0%	2.4%	0.103
Abnormal Weight Gain	3.9%	0.0%	3.9%	0.5%	0.0%	0.5%	0.237
Other Disorders Of Puberty	3.8%	0.0%	3.8%	0.0%	0.0%	0.0%	0.279
Add Of Childhood With Hyperactivity	3.7%	0.0%	3.7%	2.3%	0.0%	2.3%	0.082
Exercise Counseling	3.6%	0.0%	3.6%	1.7%	0.0%	1.7%	0.135
Urinary Tract Infection Site Not Specified	3.4%	0.0%	3.4%	2.3%	0.0%	2.3%	0.068
Streptococcal Pharyngitis	3.2%	0.0%	3.2%	2.9%	0.0%	2.9%	0.018
Obesity, Unspecified	3.1%	0.0%	3.1%	0.7%	50.0%	0.7%	0.184
Pain In Soft Tissues Of Limb	3.1%	0.0%	3.1%	2.3%	0.0%	2.3%	0.047
Asthma, Unspecified, Unspecified Status	3.1%	0.0%	3.1%	2.0%	0.0%	2.0%	0.07

Table 9d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Body Mass Index Bmi Pediatric 5th % <85th % Age	3.1%	0.0%	3.1%	1.0%	0.0%	1.0%	0.153
Other Adrenocortical Overactivity	3.1%	0.0%	3.1%	0.1%	0.0%	0.1%	0.246
Need Proph Vacc&inoculat Against Viral Hep	3.0%	0.0%	3.0%	2.6%	0.0%	2.6%	0.027
Unspecified Constipation	2.9%	0.0%	2.9%	1.6%	0.0%	1.6%	0.09
Myopia	2.8%	0.0%	2.8%	2.3%	0.0%	2.3%	0.031
Unspecified Otalgia	2.7%	0.0%	2.7%	1.9%	0.0%	1.9%	0.056
Encounter Exam Eyes & Vision W/O Abnormal Find	2.6%	0.0%	2.6%	0.8%	0.0%	0.8%	0.158
Acute Bronchitis	2.5%	0.0%	2.5%	1.8%	0.0%	1.8%	0.049
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	8.7%	0.0%	8.7%	0.0%	0.0%	0.0%	-
Amoxicillin	8.7%	0.0%	8.7%	7.4%	0.0%	7.4%	0.048
Leuprolide Acetate	6.5%	0.0%	6.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	0.0%	5.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.6%	0.0%	4.6%	2.6%	0.0%	2.6%	0.107
Histrelin Acetate	4.5%	0.0%	4.5%	0.0%	0.0%	0.0%	0.308
Amoxicillin	4.4%	0.0%	4.4%	2.8%	0.0%	2.8%	0.082
Amoxicillin	4.1%	0.0%	4.1%	2.9%	0.0%	2.9%	0.064
Albuterol Sulfate	3.9%	0.0%	3.9%	3.1%	0.0%	3.1%	0.043
Lidocaine/Prilocaine[3]	3.8%	0.0%	3.8%	0.1%	0.0%	0.1%	0.272
Leuprolide Acetate	3.5%	0.0%	3.5%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	3.2%	0.0%	3.2%	2.1%	0.0%	2.1%	0.071
Azithromycin	3.0%	0.0%	3.0%	2.5%	0.0%	2.5%	0.033
Leuprolide Acetate	2.8%	0.0%	2.8%	0.0%	0.0%	0.0%	-
Amoxicillin	2.7%	0.0%	2.7%	2.8%	0.0%	2.8%	-0.005
Albuterol Sulfate	2.4%	0.0%	2.4%	1.4%	0.0%	1.4%	0.078
Leuprolide Acetate	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	-
Cephalexin	1.6%	0.0%	1.6%	1.1%	0.0%	1.1%	0.036
Leuprolide Acetate	1.2%	0.0%	1.2%	0.0%	0.0%	0.0%	-

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.4)	3,557.0 (.)	1,114.1 (1165.4)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (100.0%)	101 (3.5%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (0.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (100.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (0.0%)	368 (12.9%)	-0.109
Anti-epileptic drugs	35 (1.2%)	0 (0.0%)	35 (1.2%)	10 (0.3%)	0 (0.0%)	10 (0.3%)	0.102
Anticoagulants	13 (0.5%)	0 (0.0%)	13 (0.5%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.08
Antidepressants	61 (2.1%)	0 (0.0%)	61 (2.1%)	35 (1.2%)	0 (0.0%)	35 (1.2%)	0.071
Beta blockers	7 (0.2%)	0 (0.0%)	7 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.036
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	48 (1.7%)	0 (0.0%)	48 (1.7%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.174
Corticosteroids	435 (15.3%)	0 (0.0%)	435 (15.3%)	349 (12.3%)	0 (0.0%)	349 (12.3%)	0.088
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	263 (9.2%)	0 (0.0%)	263 (9.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.453
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	0 (0.0%)	37 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	3 (0.1%)	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.037
Medroxyprogesterone	10 (0.4%)	0 (0.0%)	10 (0.4%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.074

Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	23 (0.8%)	0 (0.0%)	23 (0.8%)	22 (0.8%)	0 (0.0%)	22 (0.8%)	0.004
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	0 (0.0%)	26 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	1 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.019
Thiazide diuretics	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	67.0%	0.0%	67.0%	0.7%	0.0%	0.7%	1.973
Routine Infant Or Child Health Check	42.2%	0.0%	42.2%	33.0%	0.0%	33.0%	0.191
Precocious Puberty	34.5%	0.0%	34.5%	0.2%	0.0%	0.2%	1.03
Need Prophylactic Vaccination&inoculation Flu	26.2%	0.0%	26.2%	18.3%	0.0%	18.3%	0.195
Encounter Rtn Child Health Exam W/O Abnorml Find	21.2%	0.0%	21.2%	10.9%	0.0%	10.9%	0.288
Acute Pharyngitis	20.3%	0.0%	20.3%	20.4%	0.0%	20.4%	-0.001
Encounter For Immunization	19.5%	0.0%	19.5%	10.6%	0.0%	10.6%	0.253
Acute Uris Of Unspecified Site	14.6%	0.0%	14.6%	14.0%	0.0%	14.0%	0.017
Cough	10.0%	0.0%	10.0%	8.3%	0.0%	8.3%	0.059
Other Hyperfunction Of Pituitary Gland	9.9%	0.0%	9.9%	0.0%	0.0%	0.0%	0.471
Acute Pharyngitis Unspecified	9.5%	0.0%	9.5%	6.0%	0.0%	6.0%	0.131
Other Unknown&unspec Cause Morbidity/Mortality	9.0%	0.0%	9.0%	7.1%	0.0%	7.1%	0.084
Streptococcal Sore Throat	8.9%	0.0%	8.9%	8.7%	0.0%	8.7%	0.004
Fever Unspecified	8.5%	0.0%	8.5%	5.9%	0.0%	5.9%	0.102
Unspecified Otitis Media	7.4%	0.0%	7.4%	6.4%	0.0%	6.4%	0.04
Short Stature	7.3%	0.0%	7.3%	0.4%	0.0%	0.4%	0.368
Dietary Counseling And Surveillance	7.3%	0.0%	7.3%	2.5%	0.0%	2.5%	0.24
Acute Sinusitis, Unspecified	6.8%	0.0%	6.8%	5.2%	0.0%	5.2%	0.066
Allergic Rhinitis Cause Unspecified	6.7%	0.0%	6.7%	5.8%	0.0%	5.8%	0.038

Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Unspecified Viral Infection In Cce & Uns Site	6.4%	0.0%	6.4%	6.2%	0.0%	6.2%	0.005
Acute Upper Respiratory Infection Unspecified	5.8%	0.0%	5.8%	3.8%	0.0%	3.8%	0.093
Abdominal Pain, Unspecified Site	5.5%	0.0%	5.5%	4.7%	0.0%	4.7%	0.036
Headache	5.2%	0.0%	5.2%	3.3%	0.0%	3.3%	0.091
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	4.9%	0.0%	4.9%	3.8%	0.0%	3.8%	0.052
Examination Of Eyes And Vision	4.3%	0.0%	4.3%	3.5%	0.0%	3.5%	0.045
Cough	4.3%	0.0%	4.3%	2.8%	0.0%	2.8%	0.085
Fever Unspecified	4.3%	0.0%	4.3%	2.8%	0.0%	2.8%	0.084
Other Acne	4.3%	0.0%	4.3%	1.0%	0.0%	1.0%	0.211
Encounter Rtn Child Health Exam W/Abnormal Find	4.2%	0.0%	4.2%	1.5%	0.0%	1.5%	0.165
Other Specified Counseling	4.0%	0.0%	4.0%	0.7%	0.0%	0.7%	0.278
Acut Suppratv Otitis Media W/O Spont Rup Eardrum	4.0%	0.0%	4.0%	3.5%	0.0%	3.5%	0.022
Contact Dermatitis&other Eczema Due Unspec Cause	3.9%	0.0%	3.9%	3.6%	0.0%	3.6%	0.019
Dietary Surveillance And Counseling	3.9%	0.0%	3.9%	2.4%	0.0%	2.4%	0.103
Abnormal Weight Gain	3.9%	0.0%	3.9%	0.5%	0.0%	0.5%	0.237
Other Disorders Of Puberty	3.8%	0.0%	3.8%	0.0%	0.0%	0.0%	0.279
Add Of Childhood With Hyperactivity	3.7%	0.0%	3.7%	2.3%	0.0%	2.3%	0.082
Exercise Counseling	3.6%	0.0%	3.6%	1.7%	0.0%	1.7%	0.135
Urinary Tract Infection Site Not Specified	3.4%	0.0%	3.4%	2.3%	0.0%	2.3%	0.068
Streptococcal Pharyngitis	3.2%	0.0%	3.2%	2.9%	0.0%	2.9%	0.018
Obesity, Unspecified	3.1%	0.0%	3.1%	0.7%	0.0%	0.7%	0.184
Pain In Soft Tissues Of Limb	3.1%	0.0%	3.1%	2.3%	0.0%	2.3%	0.047
Asthma, Unspecified, Unspecified Status	3.1%	0.0%	3.1%	2.0%	0.0%	2.0%	0.07
Body Mass Index Bmi Pediatric 5th % < 85th % Age	3.1%	0.0%	3.1%	1.0%	0.0%	1.0%	0.153

Table 9e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls in the 730 Days Post-Index in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Other Adrenocortical Overactivity	3.1%	0.0%	3.1%	0.1%	0.0%	0.1%	0.246
Need Proph Vacc&inoculat Against Viral Hep	3.0%	0.0%	3.0%	2.6%	0.0%	2.6%	0.027
Unspecified Constipation	2.9%	0.0%	2.9%	1.6%	0.0%	1.6%	0.09
Myopia	2.8%	0.0%	2.8%	2.3%	0.0%	2.3%	0.031
Unspecified Otalgia	2.7%	0.0%	2.7%	1.9%	0.0%	1.9%	0.056
Encounter Exam Eyes & Vision W/O Abnormal Find	2.6%	0.0%	2.6%	0.8%	0.0%	0.8%	0.158
Acute Bronchitis	2.5%	0.0%	2.5%	1.8%	0.0%	1.8%	0.049
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Leuprolide Acetate	8.7%	0.0%	8.7%	0.0%	0.0%	0.0%	-
Amoxicillin	8.7%	0.0%	8.7%	7.4%	0.0%	7.4%	0.048
Leuprolide Acetate	6.5%	0.0%	6.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.3%	0.0%	5.3%	0.0%	0.0%	0.0%	-
Azithromycin	4.6%	0.0%	4.6%	2.6%	0.0%	2.6%	0.107
Histrelin Acetate	4.5%	0.0%	4.5%	0.0%	0.0%	0.0%	0.308
Amoxicillin	4.4%	0.0%	4.4%	2.8%	0.0%	2.8%	0.082
Amoxicillin	4.1%	0.0%	4.1%	2.9%	0.0%	2.9%	0.064
Albuterol Sulfate	3.9%	0.0%	3.9%	3.1%	0.0%	3.1%	0.043
Lidocaine/Prilocaine[3]	3.8%	0.0%	3.8%	0.1%	0.0%	0.1%	0.272
Leuprolide Acetate	3.5%	0.0%	3.5%	0.0%	0.0%	0.0%	-
Ciprofloxacin Hcl/Dexamethasone	3.2%	0.0%	3.2%	2.1%	0.0%	2.1%	0.071
Azithromycin	3.0%	0.0%	3.0%	2.5%	0.0%	2.5%	0.033
Leuprolide Acetate	2.8%	0.0%	2.8%	0.0%	0.0%	0.0%	-
Amoxicillin	2.7%	0.0%	2.7%	2.8%	0.0%	2.8%	-0.005
Albuterol Sulfate	2.4%	0.0%	2.4%	1.4%	0.0%	1.4%	0.078
Leuprolide Acetate	1.9%	0.0%	1.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	-
Cephalexin	1.6%	0.0%	1.6%	1.1%	0.0%	1.1%	0.036
Leuprolide Acetate	1.2%	0.0%	1.2%	0.0%	0.0%	0.0%	-

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	63 (100.0%)	2,782 (100.0%)	2,845 (100.0%)	83 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.0 (981.1)	689.3 (617.9)	1,051.0 (986.8)	1,077.7 (1145.6)	721.4 (687.0)	1,088.4 (1153.8)	-0.033
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	8.1 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	2 (2.0%)	77 (2.8%)	0
3-4	101 (3.6%)	1 (1.6%)	100 (3.6%)	101 (3.6%)	4 (4.5%)	97 (3.5%)	0
5-6	374 (13.1%)	13 (20.6%)	361 (13.0%)	373 (13.1%)	9 (10.8%)	364 (13.2%)	0.001
7-8	1,479 (52.0%)	36 (57.1%)	1,443 (51.9%)	1,479 (52.0%)	42 (51.2%)	1,436 (52.0%)	0
9-10	812 (28.5%)	13 (20.6%)	799 (28.7%)	813 (28.6%)	26 (31.4%)	787 (28.5%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	0 (0.2%)	7 (0.2%)	0
Asian	112 (3.9%)	1 (1.6%)	111 (4.0%)	69 (2.4%)	1 (1.3%)	68 (2.4%)	0.096
Black or African American	162 (5.7%)	2 (3.2%)	160 (5.8%)	110 (3.9%)	2 (2.4%)	108 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	1 (0.6%)	16 (0.6%)	0.022
Unknown	2,263 (79.5%)	52 (82.5%)	2,211 (79.5%)	2,275 (80.0%)	61 (73.6%)	2,214 (80.1%)	-0.013
White	280 (9.8%)	7 (11.1%)	273 (9.8%)	368 (12.9%)	18 (21.8%)	350 (12.7%)	-0.109
Anti-epileptic drugs	78 (2.7%)	2 (3.2%)	76 (2.7%)	38 (1.3%)	3 (3.0%)	35 (1.3%)	0.102
Anticoagulants	15 (0.5%)	0 (0.0%)	15 (0.5%)	4 (0.1%)	0 (0.2%)	4 (0.1%)	0.069
Antidepressants	166 (5.8%)	4 (6.3%)	162 (5.8%)	119 (4.2%)	7 (8.6%)	112 (4.1%)	0.076
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	16 (0.6%)	1 (1.4%)	15 (0.5%)	0.041
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	65 (2.3%)	3 (4.8%)	62 (2.2%)	24 (0.8%)	1 (1.3%)	23 (0.8%)	0.117
Corticosteroids	636 (22.4%)	25 (39.7%)	611 (22.0%)	548 (19.3%)	29 (35.2%)	519 (18.8%)	0.077
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	274 (9.6%)	6 (9.5%)	268 (9.6%)	0 (0.0%)	0 (0.1%)	0 (0.0%)	0.464
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	2 (3.2%)	35 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.02
Medroxyprogesterone	50 (1.8%)	2 (3.2%)	48 (1.7%)	42 (1.5%)	2 (1.9%)	41 (1.5%)	0.022

Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	64 (2.2%)	2 (3.2%)	62 (2.2%)	60 (2.1%)	5 (5.5%)	56 (2.0%)	0.009
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	0 (0.0%)	26 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.1%)	0.045
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	0 (0.2%)	3 (0.1%)	0.029
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	66.6%	78.3%	66.4%	0.9%	0.5%	0.9%	1.946
Routine Infant Or Child Health Check	45.8%	66.7%	45.3%	39.8%	66.0%	39.1%	0.121
Precocious Puberty	39.5%	38.3%	39.5%	0.2%	0.1%	0.2%	1.145
Encounter Rtn Child Health Exam W/O Abnorml Find	36.4%	55.0%	36.0%	21.7%	32.4%	21.4%	0.33
Encounter For Immunization	34.5%	46.7%	34.2%	21.5%	34.5%	21.1%	0.292
Need Prophylactic Vaccination&inoculation Flu	29.4%	35.0%	29.3%	22.4%	36.9%	22.0%	0.163
Acute Pharyngitis	24.1%	36.7%	23.8%	25.3%	44.9%	24.7%	-0.027
Acute Uris Of Unspecified Site	17.7%	30.0%	17.4%	18.1%	33.6%	17.6%	-0.01
Acute Pharyngitis Unspecified	15.6%	28.3%	15.3%	10.8%	17.6%	10.6%	0.144
Cough	12.7%	28.3%	12.3%	11.2%	20.2%	11.0%	0.045
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	12.2%	20.0%	12.0%	11.7%	25.3%	11.3%	0.015
Dietary Counseling And Surveillance	12.0%	15.0%	11.9%	5.9%	7.7%	5.9%	0.232
Other Hyperfunction Of Pituitary Gland	11.2%	13.3%	11.2%	0.0%	0.0%	0.0%	-
Need Proph Vacc Against Oth Spec Vacc	10.9%	16.7%	10.7%	11.6%	24.2%	11.2%	-0.024
Fever Unspecified	10.6%	30.0%	10.2%	7.9%	15.3%	7.6%	0.096
Acute Upper Respiratory Infection Unspecified	10.5%	11.7%	10.5%	7.3%	10.7%	7.2%	0.114
Streptococcal Sore Throat	10.0%	16.7%	9.9%	10.7%	21.3%	10.3%	-0.02

Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Other Specified Counseling	10.0%	13.3%	10.0%	5.1%	7.2%	5.1%	0.212
Other Unknown&unspec Cause Morbidity/Mortality	9.2%	8.3%	9.3%	7.1%	10.7%	6.9%	0.095
Other Acne	9.0%	13.3%	8.9%	5.4%	11.5%	5.2%	0.142
Unspecified Otitis Media	8.9%	11.7%	8.9%	8.2%	13.6%	8.0%	0.027
Acute Sinusitis, Unspecified	8.7%	11.7%	8.7%	7.3%	15.7%	7.1%	0.052
Allergic Rhinitis Cause Unspecified	8.5%	18.3%	8.3%	7.9%	13.2%	7.7%	0.024
Unspecified Viral Infection In Cce & Uns Site	8.0%	13.3%	7.9%	8.1%	16.0%	7.8%	-0.002
Abdominal Pain, Unspecified Site	7.8%	15.0%	7.7%	7.5%	13.6%	7.3%	0.013
Encounter Rtn Child Health Exam W/Abnormal Find	7.8%	10.0%	7.7%	3.3%	6.0%	3.2%	0.199
Short Stature	7.6%	8.3%	7.6%	0.5%	1.5%	0.5%	0.369
Cough	7.6%	18.3%	7.3%	5.0%	8.5%	4.9%	0.108
Headache	7.1%	21.7%	6.8%	5.4%	11.1%	5.2%	0.074
Body Mass Index Bmi Pediatric 5th % < 85th % Age	7.1%	8.3%	7.0%	4.5%	6.3%	4.5%	0.112
Fever Unspecified	7.0%	16.7%	6.8%	4.2%	6.1%	4.1%	0.124
Need Proph Vaccination&inoculat Oth Viral Dz	6.9%	16.7%	6.6%	6.9%	14.2%	6.7%	-0.002
Need Proph Vacc&inoculat Against Viral Hep	6.3%	8.3%	6.3%	6.5%	13.2%	6.3%	-0.009
Streptococcal Pharyngitis	6.1%	8.3%	6.1%	4.5%	7.2%	4.5%	0.072
Contact Dermatitis&other Eczema Due Unspec Cause	5.5%	13.3%	5.3%	5.1%	9.7%	4.9%	0.018
Pain In Soft Tissues Of Limb	5.2%	20.0%	4.9%	4.5%	14.9%	4.2%	0.036
Acne Vulgaris	5.2%	8.3%	5.1%	2.3%	6.8%	2.2%	0.152
Examination Of Eyes And Vision	4.7%	6.7%	4.7%	4.8%	8.3%	4.7%	-0.004
Encounter Exam Eyes & Vision W/O Abnormal Find	4.7%	0.0%	4.8%	2.2%	3.6%	2.1%	0.156
Dietary Surveillance And Counseling	4.5%	3.3%	4.5%	5.3%	9.1%	5.1%	-0.047
Myopia	4.5%	5.0%	4.5%	4.8%	7.1%	4.8%	-0.018
Exercise Counseling	4.3%	3.3%	4.3%	4.4%	7.9%	4.3%	-0.005

Table 10a. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Headache	4.1%	6.7%	4.1%	2.0%	4.0%	2.0%	0.123
Unspecified Otalgia	3.7%	10.0%	3.6%	2.7%	5.2%	2.7%	0.057
Asthma, Unspecified, Unspecified Status	3.7%	6.7%	3.6%	3.3%	5.7%	3.2%	0.024
Abnormal Weight Gain	3.7%	1.7%	3.8%	0.5%	0.7%	0.5%	0.23
Unspecified Constipation	3.6%	3.3%	3.6%	2.3%	3.6%	2.2%	0.078
Unspecified Abdominal Pain	3.6%	6.7%	3.5%	1.9%	2.7%	1.9%	0.101
Body Mass Index Bmi Ped >/Equal 95th% For Age	3.6%	1.7%	3.6%	0.6%	0.5%	0.7%	0.21
Need Proph Vacc&inoculat Against Varicella	3.4%	5.0%	3.4%	3.1%	5.9%	3.0%	0.017
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Amoxicillin	10.0%	20.0%	9.7%	8.7%	12.5%	8.6%	0.045
Leuprolide Acetate	9.0%	6.7%	9.1%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	6.6%	16.7%	6.4%	6.1%	12.3%	5.9%	0.021
Leuprolide Acetate	6.3%	13.3%	6.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.7%	6.7%	5.6%	0.0%	0.0%	0.0%	-
Azithromycin	5.3%	3.3%	5.4%	3.5%	6.3%	3.4%	0.089
Amoxicillin	5.2%	5.0%	5.2%	3.9%	6.5%	3.9%	0.059
Amoxicillin	4.6%	6.7%	4.6%	3.3%	6.0%	3.3%	0.065
Histrelin Acetate	4.6%	6.7%	4.6%	0.0%	0.1%	0.0%	0.313
Ciprofloxacin Hcl/Dexamethasone	4.4%	5.0%	4.4%	3.0%	6.8%	2.9%	0.073
Albuterol Sulfate	4.0%	3.3%	4.0%	2.8%	4.3%	2.8%	0.063
Azithromycin	3.8%	6.7%	3.8%	3.3%	4.8%	3.2%	0.03
Azithromycin	3.5%	8.3%	3.4%	2.2%	6.4%	2.1%	0.075
Leuprolide Acetate	3.4%	5.0%	3.4%	0.0%	0.0%	0.0%	-
Amoxicillin	3.3%	5.0%	3.3%	3.3%	4.8%	3.3%	0
Lidocaine/Prilocaine[3]	3.0%	5.0%	3.0%	0.1%	0.3%	0.1%	0.236
Leuprolide Acetate	2.6%	5.0%	2.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.0%	5.0%	1.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	5.0%	1.8%	0.0%	0.0%	0.0%	-
Amoxicillin/Potassium Clavulanate	1.6%	1.7%	1.6%	0.9%	1.7%	0.8%	0.071

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,841 (100.0%)	63 (100.0%)	2,778 (100.0%)	2,841 (100.0%)	79 (100.0%)	2,762 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,043.8 (981.0)	689.3 (617.9)	1,051.8 (986.7)	1,079.0 (1018.8)	660.7 (604.2)	1,091.0 (1024.7)	-0.035
Characteristics							
Mean age (years)	8.0 (1.7)	7.9 (1.4)	8.0 (1.8)	8.0 (1.7)	7.9 (1.7)	8.0 (1.7)	0
Age (years)							
0-2	78 (2.7%)	0 (0.0%)	78 (2.8%)	80 (2.8%)	2 (2.6%)	77 (2.8%)	-0.003
3-4	100 (3.5%)	1 (1.6%)	99 (3.6%)	98 (3.4%)	4 (4.7%)	94 (3.4%)	0.004
5-6	373 (13.1%)	13 (20.6%)	360 (13.0%)	377 (13.3%)	11 (13.6%)	366 (13.2%)	-0.004
7-8	1,479 (52.1%)	36 (57.1%)	1,443 (51.9%)	1,471 (51.8%)	43 (53.7%)	1,429 (51.7%)	0.006
9-10	811 (28.5%)	13 (20.6%)	798 (28.7%)	816 (28.7%)	20 (25.5%)	796 (28.8%)	-0.004
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	9 (0.3%)	0 (0.1%)	9 (0.3%)	-0.014
Asian	110 (3.9%)	1 (1.6%)	109 (3.9%)	63 (2.2%)	2 (2.7%)	61 (2.2%)	0.106
Black or African American	161 (5.7%)	2 (3.2%)	159 (5.7%)	178 (6.2%)	3 (3.6%)	175 (6.3%)	-0.027
Native Hawaiian or Other Pacific Islander	21 (0.7%)	1 (1.6%)	20 (0.7%)	17 (0.6%)	0 (0.4%)	17 (0.6%)	0.02
Unknown	2,262 (79.6%)	52 (82.5%)	2,210 (79.6%)	2,225 (78.3%)	59 (74.3%)	2,166 (78.4%)	0.044
White	280 (9.9%)	7 (11.1%)	273 (9.8%)	349 (12.3%)	15 (18.9%)	334 (12.1%)	-0.088
Anti-epileptic drugs	78 (2.7%)	2 (3.2%)	76 (2.7%)	54 (1.9%)	3 (4.0%)	51 (1.8%)	0.057
Anticoagulants	15 (0.5%)	0 (0.0%)	15 (0.5%)	6 (0.2%)	0 (0.1%)	6 (0.2%)	0.052
Antidepressants	165 (5.8%)	4 (6.3%)	161 (5.8%)	146 (5.1%)	8 (10.4%)	138 (5.0%)	0.03
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	16 (0.6%)	1 (1.1%)	15 (0.6%)	0.041
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	64 (2.3%)	3 (4.8%)	61 (2.2%)	26 (0.9%)	1 (1.4%)	25 (0.9%)	0.109
Corticosteroids	636 (22.4%)	25 (39.7%)	611 (22.0%)	629 (22.1%)	32 (40.1%)	597 (21.6%)	0.006
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	274 (9.6%)	6 (9.5%)	268 (9.6%)	20 (0.7%)	1 (0.8%)	19 (0.7%)	0.414
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	2 (3.2%)	35 (1.3%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.158
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.037
Medroxyprogesterone	50 (1.8%)	2 (3.2%)	48 (1.7%)	41 (1.4%)	2 (2.0%)	40 (1.4%)	0.025

Sentinel

Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	64 (2.3%)	2 (3.2%)	62 (2.2%)	64 (2.2%)	4 (5.2%)	59 (2.2%)	0.001
Short-acting Gonadotropin-Releasing Hormone agonists	25 (0.9%)	0 (0.0%)	25 (0.9%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.118
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.093
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.035
Short-acting leuprolide acetate	5 (0.2%)	0 (0.0%)	5 (0.2%)	2 (0.1%)	0 (0.1%)	2 (0.1%)	0.03
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.074
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.05
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.042
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	66.7%	78.3%	66.4%	21.5%	29.3%	21.3%	1.025
Routine Infant Or Child Health Check	45.8%	66.7%	45.3%	49.2%	71.7%	48.5%	-0.068
Precocious Puberty	39.5%	38.3%	39.5%	6.8%	7.2%	6.8%	0.846
Encounter Rtn Child Health Exam W/O Abnorml Find	36.5%	55.0%	36.0%	34.1%	45.7%	33.8%	0.05
Encounter For Immunization	34.5%	46.7%	34.2%	31.5%	41.3%	31.3%	0.064
Need Prophylactic Vaccination&inoculation Flu	29.4%	35.0%	29.3%	27.7%	40.6%	27.3%	0.039
Acute Pharyngitis	24.1%	36.7%	23.8%	27.1%	48.3%	26.5%	-0.068
Acute Uris Of Unspecified Site	17.7%	30.0%	17.4%	19.1%	32.8%	18.8%	-0.037
Acute Pharyngitis Unspecified	15.6%	28.3%	15.3%	15.5%	23.4%	15.3%	0.003
Cough	12.7%	28.3%	12.3%	12.9%	23.9%	12.6%	-0.007
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	12.2%	20.0%	12.0%	12.4%	24.6%	12.1%	-0.007
Dietary Counseling And Surveillance	12.0%	15.0%	11.9%	11.0%	13.0%	10.9%	0.034
Other Hyperfunction Of Pituitary Gland	11.2%	13.3%	11.2%	0.5%	0.7%	0.5%	0.475
Need Proph Vacc Against Oth Spec Vacc	10.9%	16.7%	10.8%	12.5%	23.8%	12.1%	-0.049
Fever Unspecified	10.6%	30.0%	10.2%	9.4%	17.8%	9.1%	0.043
Acute Upper Respiratory Infection Unspecified	10.5%	11.7%	10.5%	10.7%	16.0%	10.6%	-0.007
Streptococcal Sore Throat	10.1%	16.7%	9.9%	11.2%	20.0%	10.9%	-0.037

Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Other Specified Counseling	10.1%	13.3%	10.0%	9.4%	12.0%	9.4%	0.024
Other Unknown&unspec Cause Morbidity/Mortality	9.3%	8.3%	9.3%	8.0%	9.2%	8.0%	0.052
Other Acne	9.0%	13.3%	8.9%	8.5%	19.6%	8.2%	0.016
Unspecified Otitis Media	8.9%	11.7%	8.9%	8.9%	18.3%	8.6%	0.003
Acute Sinusitis, Unspecified	8.8%	11.7%	8.7%	8.3%	18.9%	8.0%	0.015
Allergic Rhinitis Cause Unspecified	8.5%	18.3%	8.3%	8.8%	15.7%	8.7%	-0.012
Unspecified Viral Infection In Cce & Uns Site	8.0%	13.3%	7.9%	8.7%	15.6%	8.5%	-0.023
Encounter Rtn Child Health Exam W/Abnormal Find	7.8%	10.0%	7.7%	6.5%	8.0%	6.5%	0.049
Abdominal Pain, Unspecified Site	7.6%	13.3%	7.5%	8.6%	18.9%	8.3%	-0.034
Short Stature	7.6%	8.3%	7.6%	2.0%	3.7%	2.0%	0.265
Cough	7.6%	18.3%	7.3%	7.5%	11.0%	7.4%	0.004
Headache	7.2%	21.7%	6.8%	6.7%	15.8%	6.4%	0.018
Body Mass Index Bmi Pediatric 5th % < 85th % Age	7.1%	8.3%	7.0%	6.6%	7.8%	6.5%	0.022
Fever Unspecified	7.0%	16.7%	6.8%	6.4%	7.0%	6.3%	0.027
Need Proph Vaccination&inoculat Oth Viral Dz	6.9%	16.7%	6.7%	7.6%	13.9%	7.5%	-0.031
Need Proph Vacc&inoculat Against Viral Hep	6.3%	8.3%	6.2%	6.4%	11.8%	6.2%	-0.004
Streptococcal Pharyngitis	6.2%	8.3%	6.1%	6.2%	8.3%	6.1%	-0.002
Contact Dermatitis&other Eczema Due Unspec Cause	5.5%	13.3%	5.3%	6.0%	9.5%	5.9%	-0.024
Pain In Soft Tissues Of Limb	5.2%	20.0%	4.9%	5.0%	15.3%	4.7%	0.013
Acne Vulgaris	5.2%	8.3%	5.1%	4.6%	9.1%	4.5%	0.026
Examination Of Eyes And Vision	4.7%	6.7%	4.7%	5.1%	9.7%	5.0%	-0.017
Encounter Exam Eyes & Vision W/O Abnormal Find	4.7%	0.0%	4.9%	4.0%	4.3%	4.0%	0.042
Dietary Surveillance And Counseling	4.5%	3.3%	4.5%	6.4%	7.8%	6.4%	-0.122
Myopia	4.5%	5.0%	4.5%	4.9%	7.7%	4.9%	-0.023
Exercise Counseling	4.2%	3.3%	4.3%	6.0%	7.8%	6.0%	-0.109
Headache	4.1%	6.7%	4.1%	2.9%	6.3%	2.8%	0.068

Table 10b. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Major Fracture

	Leuprolide Acetate Exposed Children Matched with CPP Controls			Matched CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Unspecified Otalgia	3.7%	10.0%	3.6%	3.0%	5.5%	3.0%	0.04
Asthma, Unspecified, Unspecified Status	3.7%	6.7%	3.6%	3.4%	5.9%	3.3%	0.02
Abnormal Weight Gain	3.7%	1.7%	3.8%	1.6%	3.3%	1.5%	0.134
Unspecified Constipation	3.6%	3.3%	3.6%	3.4%	6.8%	3.3%	0.013
Unspecified Abdominal Pain	3.6%	6.7%	3.5%	3.1%	6.1%	3.0%	0.028
Body Mass Index Bmi Ped >/Equal 95th% For Age	3.6%	1.7%	3.6%	2.1%	2.5%	2.1%	0.089
Need Proph Vacc&inoculat Against Varicella	3.4%	5.0%	3.3%	3.1%	6.9%	3.0%	0.014
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Amoxicillin	10.0%	20.0%	9.7%	9.9%	16.9%	9.7%	0.002
Leuprolide Acetate	9.0%	6.7%	9.1%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	6.7%	16.7%	6.4%	6.9%	12.5%	6.7%	-0.01
Leuprolide Acetate	6.3%	13.3%	6.1%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.7%	6.7%	5.6%	0.0%	0.0%	0.0%	-
Azithromycin	5.4%	3.3%	5.4%	5.3%	9.0%	5.2%	0.001
Amoxicillin	5.1%	5.0%	5.1%	5.5%	8.6%	5.4%	-0.015
Histrelin Acetate	4.6%	6.7%	4.6%	0.4%	0.4%	0.4%	0.272
Amoxicillin	4.6%	6.7%	4.5%	4.3%	6.9%	4.2%	0.013
Ciprofloxacin Hcl/Dexamethasone	4.4%	5.0%	4.4%	3.9%	8.3%	3.7%	0.027
Albuterol Sulfate	4.0%	3.3%	4.0%	3.7%	6.8%	3.6%	0.013
Azithromycin	3.8%	6.7%	3.8%	3.6%	7.6%	3.5%	0.012
Azithromycin	3.5%	8.3%	3.4%	2.8%	6.2%	2.8%	0.036
Leuprolide Acetate	3.4%	5.0%	3.4%	0.0%	0.0%	0.0%	-
Amoxicillin	3.3%	5.0%	3.3%	3.0%	5.3%	2.9%	0.02
Lidocaine/Prilocaine[3]	3.0%	5.0%	3.0%	0.2%	0.7%	0.2%	0.228
Leuprolide Acetate	2.6%	5.0%	2.5%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.0%	5.0%	1.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	5.0%	1.8%	0.0%	0.0%	0.0%	-
Amoxicillin/Potassium Clavulanate	1.6%	1.7%	1.6%	1.4%	1.7%	1.4%	0.02

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	213 (100.0%)	2,632 (100.0%)	2,845 (100.0%)	232 (100.0%)	2,613 (100.0%)	-
Follow-up time (person-days; mean, SD)	989.0 (946.2)	799.8 (735.7)	1,004.3 (958.2)	1,014.5 (1096.7)	916.9 (859.5)	1,023.2 (1112.1)	-0.025
Characteristics							
Mean age (years)	8.0 (1.7)	8.1 (1.5)	8.0 (1.8)	8.0 (1.7)	8.3 (1.6)	8.0 (1.8)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (3.0%)	79 (2.8%)	4 (1.5%)	76 (2.9%)	0
3-4	101 (3.6%)	5 (2.3%)	96 (3.6%)	101 (3.6%)	8 (3.3%)	93 (3.6%)	0
5-6	374 (13.1%)	36 (16.9%)	338 (12.8%)	373 (13.1%)	24 (10.2%)	349 (13.4%)	0.001
7-8	1,479 (52.0%)	108 (50.7%)	1,371 (52.1%)	1,479 (52.0%)	117 (50.4%)	1,362 (52.1%)	0
9-10	812 (28.5%)	64 (30.0%)	748 (28.4%)	813 (28.6%)	80 (34.6%)	732 (28.0%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.3%)	7 (0.2%)	1 (0.3%)	6 (0.2%)	0
Asian	112 (3.9%)	4 (1.9%)	108 (4.1%)	69 (2.4%)	5 (1.9%)	64 (2.5%)	0.096
Black or African American	162 (5.7%)	9 (4.2%)	153 (5.8%)	110 (3.9%)	8 (3.6%)	102 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	3 (1.4%)	18 (0.7%)	17 (0.6%)	2 (0.9%)	15 (0.6%)	0.022
Unknown	2,263 (79.5%)	167 (78.4%)	2,096 (79.6%)	2,275 (80.0%)	167 (71.9%)	2,108 (80.7%)	-0.013
White	280 (9.8%)	30 (14.1%)	250 (9.5%)	368 (12.9%)	49 (21.3%)	318 (12.2%)	-0.109
Anti-epileptic drugs	78 (2.7%)	12 (5.6%)	66 (2.5%)	38 (1.3%)	11 (4.7%)	27 (1.0%)	0.1
Anticoagulants	15 (0.5%)	4 (1.9%)	11 (0.4%)	4 (0.1%)	1 (0.3%)	3 (0.1%)	0.068
Antidepressants	167 (5.9%)	32 (15.0%)	135 (5.1%)	120 (4.2%)	27 (11.6%)	93 (3.6%)	0.076
Beta blockers	26 (0.9%)	4 (1.9%)	22 (0.8%)	16 (0.6%)	4 (1.6%)	12 (0.5%)	0.041
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	66 (2.3%)	7 (3.3%)	59 (2.2%)	24 (0.9%)	5 (2.2%)	19 (0.7%)	0.118
Corticosteroids	636 (22.4%)	86 (40.4%)	550 (20.9%)	549 (19.3%)	90 (39.0%)	459 (17.6%)	0.076
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	274 (9.6%)	22 (10.3%)	252 (9.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.464
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	3 (1.4%)	34 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.2%)	2 (0.1%)	1 (0.2%)	2 (0.1%)	0.02
Medroxyprogesterone	51 (1.8%)	9 (4.2%)	42 (1.6%)	43 (1.5%)	8 (3.6%)	34 (1.3%)	0.023

Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	64 (2.2%)	8 (3.8%)	56 (2.1%)	61 (2.1%)	14 (5.9%)	47 (1.8%)	0.008
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	2 (0.9%)	24 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	2 (0.9%)	9 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	3 (1.4%)	3 (0.1%)	1 (0.0%)	0 (0.1%)	1 (0.0%)	0.045
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	1 (0.3%)	2 (0.1%)	0.029
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	66.6%	82.5%	65.4%	0.9%	0.5%	0.9%	1.946
Routine Infant Or Child Health Check	45.8%	71.6%	43.7%	39.9%	71.3%	37.2%	0.121
Precocious Puberty	39.5%	38.1%	39.6%	0.2%	0.0%	0.2%	1.146
Encounter Rtn Child Health Exam W/O Abnorml Find	36.5%	51.5%	35.3%	21.8%	34.8%	20.6%	0.33
Encounter For Immunization	34.6%	51.0%	33.2%	21.5%	37.3%	20.2%	0.293
Need Prophylactic Vaccination&inoculation Flu	29.4%	44.3%	28.2%	22.5%	39.7%	21.0%	0.163
Acute Pharyngitis	24.1%	45.9%	22.4%	25.3%	49.1%	23.2%	-0.028
Acute Uris Of Unspecified Site	17.7%	35.1%	16.3%	18.1%	35.9%	16.5%	-0.01
Acute Pharyngitis Unspecified	15.6%	32.5%	14.3%	10.8%	19.5%	10.0%	0.144
Cough	12.7%	25.3%	11.7%	11.2%	22.1%	10.3%	0.044
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	12.2%	26.3%	11.1%	11.8%	26.9%	10.4%	0.015
Dietary Counseling And Surveillance	12.0%	14.4%	11.8%	5.9%	9.3%	5.7%	0.233
Other Hyperfunction Of Pituitary Gland	11.2%	11.3%	11.2%	0.0%	0.0%	0.0%	-
Need Proph Vacc Against Oth Spec Vacc	10.9%	25.3%	9.7%	11.6%	27.2%	10.3%	-0.025
Fever Unspecified	10.6%	22.7%	9.6%	7.9%	15.0%	7.2%	0.096
Acute Upper Respiratory Infection Unspecified	10.5%	16.0%	10.1%	7.3%	12.4%	6.8%	0.114
Streptococcal Sore Throat	10.0%	17.5%	9.4%	10.7%	21.7%	9.7%	-0.02

Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Other Specified Counseling	10.0%	13.9%	9.7%	5.1%	9.4%	4.8%	0.212
Other Unknown&unspec Cause Morbidity/Mortality	9.2%	9.3%	9.2%	7.1%	9.1%	6.9%	0.095
Other Acne	9.0%	18.6%	8.2%	5.4%	13.7%	4.6%	0.141
Unspecified Otitis Media	8.9%	13.9%	8.5%	8.2%	14.9%	7.6%	0.027
Acute Sinusitis, Unspecified	8.7%	16.5%	8.1%	7.3%	17.3%	6.5%	0.052
Allergic Rhinitis Cause Unspecified	8.6%	15.5%	8.0%	7.9%	15.7%	7.2%	0.025
Unspecified Viral Infection In Cce & Uns Site	8.0%	14.9%	7.5%	8.1%	18.0%	7.2%	-0.002
Abdominal Pain, Unspecified Site	7.8%	17.0%	7.1%	7.5%	17.6%	6.6%	0.012
Encounter Rtn Child Health Exam W/Abnormal Find	7.8%	11.9%	7.5%	3.3%	6.0%	3.1%	0.199
Cough	7.6%	14.9%	7.1%	5.0%	8.4%	4.7%	0.11
Short Stature	7.6%	8.8%	7.5%	0.5%	1.1%	0.5%	0.369
Headache	7.1%	21.1%	6.0%	5.4%	13.4%	4.7%	0.073
Body Mass Index Bmi Pediatric 5th % < 85th % Age	7.1%	7.7%	7.0%	4.5%	8.0%	4.2%	0.112
Fever Unspecified	7.1%	14.9%	6.4%	4.2%	6.1%	4.0%	0.125
Need Proph Vaccination&inoculat Oth Viral Dz	6.9%	16.0%	6.1%	7.0%	17.8%	6.0%	-0.003
Need Proph Vacc&inoculat Against Viral Hep	6.3%	10.3%	6.0%	6.5%	13.2%	5.9%	-0.009
Streptococcal Pharyngitis	6.1%	8.2%	6.0%	4.5%	6.9%	4.3%	0.072
Contact Dermatitis&other Eczema Due Unspec Cause	5.5%	9.3%	5.2%	5.1%	11.1%	4.6%	0.018
Pain In Soft Tissues Of Limb	5.2%	20.1%	4.0%	4.5%	19.0%	3.2%	0.036
Acne Vulgaris	5.2%	10.8%	4.7%	2.3%	7.0%	1.9%	0.152
Examination Of Eyes And Vision	4.7%	8.2%	4.5%	4.8%	8.5%	4.5%	-0.005
Encounter Exam Eyes & Vision W/O Abnormal Find	4.7%	4.1%	4.8%	2.2%	4.2%	2.0%	0.156
Dietary Surveillance And Counseling	4.5%	7.2%	4.3%	5.3%	11.5%	4.7%	-0.047
Myopia	4.5%	7.7%	4.2%	4.8%	9.4%	4.5%	-0.019
Exercise Counseling	4.3%	6.7%	4.1%	4.4%	9.7%	3.9%	-0.005

Table 10c. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Any Fracture

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Headache	4.1%	7.2%	3.9%	2.0%	4.6%	1.8%	0.123
Unspecified Otalgia	3.7%	8.2%	3.4%	2.7%	6.2%	2.4%	0.057
Asthma, Unspecified, Unspecified Status	3.7%	6.2%	3.5%	3.3%	6.8%	3.0%	0.024
Abnormal Weight Gain	3.7%	7.2%	3.4%	0.5%	1.2%	0.4%	0.23
Unspecified Constipation	3.6%	7.7%	3.3%	2.3%	4.7%	2.1%	0.078
Body Mass Index Bmi Ped >/Equal 95th% For Age	3.6%	5.7%	3.4%	0.6%	0.8%	0.6%	0.212
Unspecified Abdominal Pain	3.6%	6.7%	3.3%	1.9%	3.6%	1.8%	0.101
Need Proph Vacc&inoculat Against Varicella	3.4%	6.7%	3.1%	3.1%	6.5%	2.8%	0.017
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Amoxicillin	10.0%	13.9%	9.6%	8.7%	12.5%	8.4%	0.045
Leuprolide Acetate	9.0%	5.7%	9.3%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	6.6%	13.4%	6.1%	6.1%	14.5%	5.4%	0.021
Leuprolide Acetate	6.3%	10.8%	5.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.7%	10.3%	5.3%	0.0%	0.0%	0.0%	-
Azithromycin	5.3%	5.2%	5.4%	3.5%	5.8%	3.3%	0.089
Amoxicillin	5.2%	5.2%	5.2%	3.9%	5.9%	3.8%	0.059
Histrelin Acetate	4.6%	6.2%	4.5%	0.0%	0.0%	0.0%	0.313
Amoxicillin	4.5%	5.2%	4.5%	3.3%	5.9%	3.1%	0.064
Ciprofloxacin Hcl/Dexamethasone	4.4%	9.3%	4.0%	3.0%	6.7%	2.7%	0.073
Albuterol Sulfate	4.0%	6.2%	3.8%	2.8%	5.7%	2.6%	0.065
Azithromycin	3.8%	10.3%	3.3%	3.3%	5.5%	3.1%	0.03
Azithromycin	3.5%	11.3%	2.8%	2.3%	6.8%	1.9%	0.074
Leuprolide Acetate	3.4%	1.5%	3.5%	0.0%	0.0%	0.0%	-
Amoxicillin	3.3%	3.1%	3.3%	3.3%	4.7%	3.2%	0
Lidocaine/Prilocaine[3]	3.0%	4.6%	2.9%	0.1%	0.4%	0.1%	0.236
Leuprolide Acetate	2.6%	2.6%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.0%	3.6%	1.9%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	4.1%	1.6%	0.0%	0.0%	0.0%	-
Amoxicillin/Potassium Clavulanate	1.6%	1.5%	1.6%	0.9%	1.3%	0.8%	0.071

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.
[2]This section of the table includes data from 10 Data Partners.
[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.5)	1,726.0 (.)	1,114.1 (1165.5)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	8.9 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (0.0%)	101 (3.6%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (50.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (50.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (50.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (50.0%)	368 (12.9%)	-0.109
Anti-epileptic drugs	78 (2.7%)	0 (0.0%)	78 (2.7%)	38 (1.3%)	0 (0.0%)	38 (1.3%)	0.1
Anticoagulants	15 (0.5%)	0 (0.0%)	15 (0.5%)	4 (0.1%)	0 (0.0%)	4 (0.1%)	0.068
Antidepressants	167 (5.9%)	0 (0.0%)	167 (5.9%)	120 (4.2%)	0 (0.0%)	120 (4.2%)	0.076
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	16 (0.6%)	0 (0.0%)	16 (0.6%)	0.041
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	66 (2.3%)	0 (0.0%)	66 (2.3%)	24 (0.9%)	0 (0.0%)	24 (0.9%)	0.118
Corticosteroids	636 (22.4%)	0 (0.0%)	636 (22.4%)	549 (19.3%)	0 (50.0%)	549 (19.3%)	0.076
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	274 (9.6%)	0 (0.0%)	274 (9.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.464
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	0 (0.0%)	37 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.02
Medroxyprogesterone	51 (1.8%)	0 (0.0%)	51 (1.8%)	43 (1.5%)	0 (0.0%)	43 (1.5%)	0.023
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	64 (2.2%)	0 (0.0%)	64 (2.2%)	61 (2.1%)	0 (0.0%)	61 (2.1%)	0.008
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	0 (0.0%)	26 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.045
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.029
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	66.6%	0.0%	66.6%	0.9%	0.0%	0.9%	1.946
Routine Infant Or Child Health Check	45.8%	0.0%	45.8%	39.9%	100.0%	39.9%	0.121
Precocious Puberty	39.5%	0.0%	39.5%	0.2%	0.0%	0.2%	1.146
Encounter Rtn Child Health Exam W/O Abnorml Find	36.5%	0.0%	36.5%	21.8%	0.0%	21.8%	0.33
Encounter For Immunization	34.6%	0.0%	34.6%	21.5%	0.0%	21.5%	0.293
Need Prophylactic Vaccination&inoculation Flu	29.4%	0.0%	29.4%	22.5%	0.0%	22.5%	0.163
Acute Pharyngitis	24.1%	0.0%	24.1%	25.3%	50.0%	25.3%	-0.028
Acute Uris Of Unspecified Site	17.7%	0.0%	17.7%	18.1%	0.0%	18.1%	-0.01
Acute Pharyngitis Unspecified	15.6%	0.0%	15.6%	10.8%	0.0%	10.8%	0.144
Cough	12.7%	0.0%	12.7%	11.2%	50.0%	11.2%	0.044
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	12.2%	0.0%	12.2%	11.8%	0.0%	11.8%	0.015
Dietary Counseling And Surveillance	12.0%	0.0%	12.0%	5.9%	0.0%	5.9%	0.233
Other Hyperfunction Of Pituitary Gland	11.2%	0.0%	11.2%	0.0%	0.0%	0.0%	-
Need Proph Vacc Against Oth Spec Vacc	10.9%	0.0%	10.9%	11.6%	0.0%	11.6%	-0.025
Fever Unspecified	10.6%	0.0%	10.6%	7.9%	0.0%	7.9%	0.096

Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Acute Upper Respiratory Infection Unspecified	10.5%	0.0%	10.5%	7.3%	0.0%	7.3%	0.114
Streptococcal Sore Throat	10.0%	0.0%	10.0%	10.7%	0.0%	10.7%	-0.02
Other Specified Counseling	10.0%	0.0%	10.0%	5.1%	0.0%	5.1%	0.212
Other Unknown&unspec Cause Morbidity/Mortality	9.2%	0.0%	9.2%	7.1%	0.0%	7.1%	0.095
Other Acne	9.0%	0.0%	9.0%	5.4%	0.0%	5.4%	0.141
Unspecified Otitis Media	8.9%	0.0%	8.9%	8.2%	0.0%	8.2%	0.027
Acute Sinusitis, Unspecified	8.7%	0.0%	8.7%	7.3%	0.0%	7.3%	0.052
Allergic Rhinitis Cause Unspecified	8.6%	0.0%	8.6%	7.9%	0.0%	7.9%	0.025
Unspecified Viral Infection In Cce & Uns Site	8.0%	0.0%	8.0%	8.1%	0.0%	8.1%	-0.002
Abdominal Pain, Unspecified Site	7.8%	0.0%	7.8%	7.5%	50.0%	7.5%	0.012
Encounter Rtn Child Health Exam W/Abnormal Find	7.8%	0.0%	7.8%	3.3%	0.0%	3.3%	0.199
Cough	7.6%	0.0%	7.6%	5.0%	0.0%	5.0%	0.11
Short Stature	7.6%	0.0%	7.6%	0.5%	0.0%	0.5%	0.369
Headache	7.1%	0.0%	7.1%	5.4%	0.0%	5.4%	0.073
Body Mass Index Bmi Pediatric 5th % < 85th % Age	7.1%	0.0%	7.1%	4.5%	0.0%	4.5%	0.112
Fever Unspecified	7.1%	0.0%	7.1%	4.2%	0.0%	4.2%	0.125
Need Proph Vaccination&inoculat Oth Viral Dz	6.9%	0.0%	6.9%	7.0%	0.0%	7.0%	-0.003
Need Proph Vacc&inoculat Against Viral Hep	6.3%	0.0%	6.3%	6.5%	0.0%	6.5%	-0.009
Streptococcal Pharyngitis	6.1%	0.0%	6.1%	4.5%	0.0%	4.5%	0.072
Contact Dermatitis&other Eczema Due Unspec Cause	5.5%	0.0%	5.5%	5.1%	0.0%	5.1%	0.018
Pain In Soft Tissues Of Limb	5.2%	0.0%	5.2%	4.5%	0.0%	4.5%	0.036
Acne Vulgaris	5.2%	0.0%	5.2%	2.3%	0.0%	2.3%	0.152
Examination Of Eyes And Vision	4.7%	0.0%	4.7%	4.8%	0.0%	4.8%	-0.005

Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Encounter Exam Eyes & Vision W/O Abnormal Find	4.7%	0.0%	4.7%	2.2%	0.0%	2.2%	0.156
Dietary Surveillance And Counseling	4.5%	0.0%	4.5%	5.3%	0.0%	5.3%	-0.047
Myopia	4.5%	0.0%	4.5%	4.8%	50.0%	4.8%	-0.019
Exercise Counseling	4.3%	0.0%	4.3%	4.4%	0.0%	4.4%	-0.005
Headache	4.1%	0.0%	4.1%	2.0%	0.0%	2.0%	0.123
Unspecified Otalgia	3.7%	0.0%	3.7%	2.7%	0.0%	2.7%	0.057
Asthma, Unspecified, Unspecified Status	3.7%	0.0%	3.7%	3.3%	0.0%	3.3%	0.024
Abnormal Weight Gain	3.7%	0.0%	3.7%	0.5%	0.0%	0.5%	0.23
Unspecified Constipation	3.6%	0.0%	3.6%	2.3%	0.0%	2.3%	0.078
Body Mass Index Bmi Ped >/Equal 95th% For Age	3.6%	0.0%	3.6%	0.6%	0.0%	0.6%	0.212
Unspecified Abdominal Pain	3.6%	0.0%	3.6%	1.9%	50.0%	1.9%	0.101
Need Proph Vacc&inoculat Against Varicella	3.4%	0.0%	3.4%	3.1%	0.0%	3.1%	0.017
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Amoxicillin	10.0%	0.0%	10.0%	8.7%	50.0%	8.7%	0.045
Leuprolide Acetate	9.0%	0.0%	9.0%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	6.6%	0.0%	6.6%	6.1%	0.0%	6.1%	0.021
Leuprolide Acetate	6.3%	0.0%	6.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.7%	0.0%	5.7%	0.0%	0.0%	0.0%	-
Azithromycin	5.3%	0.0%	5.3%	3.5%	0.0%	3.5%	0.089
Amoxicillin	5.2%	0.0%	5.2%	3.9%	0.0%	3.9%	0.059
Histrelin Acetate	4.6%	0.0%	4.6%	0.0%	0.0%	0.0%	0.313
Amoxicillin	4.5%	0.0%	4.5%	3.3%	0.0%	3.3%	0.064
Ciprofloxacin Hcl/Dexamethasone	4.4%	0.0%	4.4%	3.0%	0.0%	3.0%	0.073
Albuterol Sulfate	4.0%	0.0%	4.0%	2.8%	0.0%	2.8%	0.065
Azithromycin	3.8%	0.0%	3.8%	3.3%	0.0%	3.3%	0.03
Azithromycin	3.5%	0.0%	3.5%	2.3%	0.0%	2.3%	0.074
Leuprolide Acetate	3.4%	0.0%	3.4%	0.0%	0.0%	0.0%	-
Amoxicillin	3.3%	0.0%	3.3%	3.3%	50.0%	3.3%	0

Table 10d. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Hip Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Lidocaine/Prilocaine[3]	3.0%	0.0%	3.0%	0.1%	0.0%	0.1%	0.236
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.0%	0.0%	2.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	-
Amoxicillin/Potassium Clavulanate	1.6%	0.0%	1.6%	0.9%	0.0%	0.9%	0.071

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Patients (N)	2,845 (100.0%)	0 (0.0%)	2,845 (100.0%)	2,845 (100.0%)	0 (100.0%)	2,845 (100.0%)	-
Follow-up time (person-days; mean, SD)	1,067.8 (995.6)	-	1,067.8 (995.6)	1,114.2 (1165.4)	3,557.0 (.)	1,114.1 (1165.4)	-0.043
Characteristics							
Mean age (years)	8.0 (1.7)	-	8.0 (1.7)	8.0 (1.7)	4.6 (.)	8.0 (1.7)	0
Age (years)							
0-2	79 (2.8%)	0 (0.0%)	79 (2.8%)	79 (2.8%)	0 (0.0%)	79 (2.8%)	0
3-4	101 (3.6%)	0 (0.0%)	101 (3.6%)	101 (3.6%)	0 (100.0%)	101 (3.5%)	0
5-6	374 (13.1%)	0 (0.0%)	374 (13.1%)	373 (13.1%)	0 (0.0%)	373 (13.1%)	0.001
7-8	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	1,479 (52.0%)	0 (0.0%)	1,479 (52.0%)	0
9-10	812 (28.5%)	0 (0.0%)	812 (28.5%)	813 (28.6%)	0 (0.0%)	813 (28.6%)	-0.001
Race[1]							
American Indian or Alaska Native	7 (0.2%)	0 (0.0%)	7 (0.2%)	7 (0.2%)	0 (0.0%)	7 (0.2%)	0
Asian	112 (3.9%)	0 (0.0%)	112 (3.9%)	69 (2.4%)	0 (0.0%)	69 (2.4%)	0.096
Black or African American	162 (5.7%)	0 (0.0%)	162 (5.7%)	110 (3.9%)	0 (0.0%)	110 (3.9%)	0.093
Native Hawaiian or Other Pacific Islander	21 (0.7%)	0 (0.0%)	21 (0.7%)	17 (0.6%)	0 (0.0%)	17 (0.6%)	0.022
Unknown	2,263 (79.5%)	0 (0.0%)	2,263 (79.5%)	2,275 (80.0%)	0 (100.0%)	2,275 (80.0%)	-0.013
White	280 (9.8%)	0 (0.0%)	280 (9.8%)	368 (12.9%)	0 (0.0%)	368 (12.9%)	-0.109
Anti-epileptic drugs	78 (2.7%)	0 (0.0%)	78 (2.7%)	38 (1.3%)	0 (0.0%)	38 (1.3%)	0.1
Anticoagulants	15 (0.5%)	0 (0.0%)	15 (0.5%)	4 (0.1%)	0 (0.0%)	4 (0.1%)	0.068
Antidepressants	167 (5.9%)	0 (0.0%)	167 (5.9%)	120 (4.2%)	0 (0.0%)	120 (4.2%)	0.076
Beta blockers	26 (0.9%)	0 (0.0%)	26 (0.9%)	16 (0.6%)	0 (0.0%)	16 (0.6%)	0.041
Bisphosphonates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Chemotherapy	66 (2.3%)	0 (0.0%)	66 (2.3%)	24 (0.9%)	0 (0.0%)	24 (0.9%)	0.118
Corticosteroids	636 (22.4%)	0 (0.0%)	636 (22.4%)	549 (19.3%)	0 (100.0%)	549 (19.3%)	0.076
Cyclosporine	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting goserelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Long-acting histrelin	274 (9.6%)	0 (0.0%)	274 (9.6%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0.464
Long-acting leuprolide acetate (excluding Leuprolide Acetate)	37 (1.3%)	0 (0.0%)	37 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-

Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Long-acting triptorelin	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Loop diuretics	4 (0.1%)	0 (0.0%)	4 (0.1%)	2 (0.1%)	0 (0.0%)	2 (0.1%)	0.02
Medroxyprogesterone	51 (1.8%)	0 (0.0%)	51 (1.8%)	43 (1.5%)	0 (100.0%)	43 (1.5%)	0.023
Nitrates	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Proton pump inhibitors	64 (2.2%)	0 (0.0%)	64 (2.2%)	61 (2.1%)	0 (100.0%)	61 (2.1%)	0.008
Short-acting Gonadotropin-Releasing Hormone agonists	26 (0.9%)	0 (0.0%)	26 (0.9%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting gonadorelin	11 (0.4%)	0 (0.0%)	11 (0.4%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting histrelin	2 (0.1%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting leuprolide acetate	6 (0.2%)	0 (0.0%)	6 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Short-acting nafarelin	8 (0.3%)	0 (0.0%)	8 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Statins	6 (0.2%)	0 (0.0%)	6 (0.2%)	1 (0.0%)	0 (0.0%)	1 (0.0%)	0.045
Thiazide diuretics	6 (0.2%)	0 (0.0%)	6 (0.2%)	3 (0.1%)	0 (0.0%)	3 (0.1%)	0.029
Top diagnoses among Leuprolide Acetate Exposed Children[2]							
Precocious Sexual Development And Puberty Nec	66.6%	0.0%	66.6%	0.9%	0.0%	0.9%	1.946
Routine Infant Or Child Health Check	45.8%	0.0%	45.8%	39.9%	0.0%	39.9%	0.121
Precocious Puberty	39.5%	0.0%	39.5%	0.2%	0.0%	0.2%	1.146
Encounter Rtn Child Health Exam W/O Abnorml Find	36.5%	0.0%	36.5%	21.8%	0.0%	21.8%	0.33
Encounter For Immunization	34.6%	0.0%	34.6%	21.5%	0.0%	21.5%	0.293
Need Prophylactic Vaccination&inoculation Flu	29.4%	0.0%	29.4%	22.5%	0.0%	22.5%	0.163
Acute Pharyngitis	24.1%	0.0%	24.1%	25.3%	0.0%	25.3%	-0.028
Acute Uris Of Unspecified Site	17.7%	0.0%	17.7%	18.1%	0.0%	18.1%	-0.01
Acute Pharyngitis Unspecified	15.6%	0.0%	15.6%	10.8%	0.0%	10.8%	0.144
Cough	12.7%	0.0%	12.7%	11.2%	0.0%	11.2%	0.044
Need Proph Vac W/Comb Diphth-Tetanus-Pertuss Vac	12.2%	0.0%	12.2%	11.8%	0.0%	11.8%	0.015
Dietary Counseling And Surveillance	12.0%	0.0%	12.0%	5.9%	0.0%	5.9%	0.233

Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Other Hyperfunction Of Pituitary Gland	11.2%	0.0%	11.2%	0.0%	0.0%	0.0%	-
Need Proph Vacc Against Oth Spec Vacc	10.9%	0.0%	10.9%	11.6%	0.0%	11.6%	-0.025
Fever Unspecified	10.6%	0.0%	10.6%	7.9%	0.0%	7.9%	0.096
Acute Upper Respiratory Infection Unspecified	10.5%	0.0%	10.5%	7.3%	0.0%	7.3%	0.114
Streptococcal Sore Throat	10.0%	0.0%	10.0%	10.7%	0.0%	10.7%	-0.02
Other Specified Counseling	10.0%	0.0%	10.0%	5.1%	0.0%	5.1%	0.212
Other Unknown&unspec Cause Morbidity/Mortality	9.2%	0.0%	9.2%	7.1%	0.0%	7.1%	0.095
Other Acne	9.0%	0.0%	9.0%	5.4%	0.0%	5.4%	0.141
Unspecified Otitis Media	8.9%	0.0%	8.9%	8.2%	0.0%	8.2%	0.027
Acute Sinusitis, Unspecified	8.7%	0.0%	8.7%	7.3%	0.0%	7.3%	0.052
Allergic Rhinitis Cause Unspecified	8.6%	0.0%	8.6%	7.9%	0.0%	7.9%	0.025
Unspecified Viral Infection In Cce & Uns Site	8.0%	0.0%	8.0%	8.1%	0.0%	8.1%	-0.002
Abdominal Pain, Unspecified Site	7.8%	0.0%	7.8%	7.5%	0.0%	7.5%	0.012
Encounter Rtn Child Health Exam W/Abnormal Find	7.8%	0.0%	7.8%	3.3%	0.0%	3.3%	0.199
Cough	7.6%	0.0%	7.6%	5.0%	0.0%	5.0%	0.11
Short Stature	7.6%	0.0%	7.6%	0.5%	0.0%	0.5%	0.369
Headache	7.1%	0.0%	7.1%	5.4%	0.0%	5.4%	0.073
Body Mass Index Bmi Pediatric 5th % < 85th % Age	7.1%	0.0%	7.1%	4.5%	0.0%	4.5%	0.112
Fever Unspecified	7.1%	0.0%	7.1%	4.2%	0.0%	4.2%	0.125
Need Proph Vaccination&inoculat Oth Viral Dz	6.9%	0.0%	6.9%	7.0%	0.0%	7.0%	-0.003
Need Proph Vacc&inoculat Against Viral Hep	6.3%	0.0%	6.3%	6.5%	0.0%	6.5%	-0.009
Streptococcal Pharyngitis	6.1%	0.0%	6.1%	4.5%	0.0%	4.5%	0.072

Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Contact Dermatitis&other Eczema Due Unspec Cause	5.5%	0.0%	5.5%	5.1%	0.0%	5.1%	0.018
Pain In Soft Tissues Of Limb	5.2%	0.0%	5.2%	4.5%	0.0%	4.5%	0.036
Acne Vulgaris	5.2%	0.0%	5.2%	2.3%	0.0%	2.3%	0.152
Examination Of Eyes And Vision	4.7%	0.0%	4.7%	4.8%	0.0%	4.8%	-0.005
Encounter Exam Eyes & Vision W/O Abnormal Find	4.7%	0.0%	4.7%	2.2%	0.0%	2.2%	0.156
Dietary Surveillance And Counseling	4.5%	0.0%	4.5%	5.3%	0.0%	5.3%	-0.047
Myopia	4.5%	0.0%	4.5%	4.8%	0.0%	4.8%	-0.019
Exercise Counseling	4.3%	0.0%	4.3%	4.4%	0.0%	4.4%	-0.005
Headache	4.1%	0.0%	4.1%	2.0%	0.0%	2.0%	0.123
Unspecified Otalgia	3.7%	0.0%	3.7%	2.7%	0.0%	2.7%	0.057
Asthma, Unspecified, Unspecified Status	3.7%	0.0%	3.7%	3.3%	0.0%	3.3%	0.024
Abnormal Weight Gain	3.7%	0.0%	3.7%	0.5%	0.0%	0.5%	0.23
Unspecified Constipation	3.6%	0.0%	3.6%	2.3%	0.0%	2.3%	0.078
Body Mass Index Bmi Ped >/Equal 95th% For Age	3.6%	0.0%	3.6%	0.6%	0.0%	0.6%	0.212
Unspecified Abdominal Pain	3.6%	0.0%	3.6%	1.9%	0.0%	1.9%	0.101
Need Proph Vacc&inoculat Against Varicella	3.4%	0.0%	3.4%	3.1%	0.0%	3.1%	0.017
Top prescription medications utilized by Leuprolide Acetate Exposed Children[2]							
Amoxicillin	10.0%	0.0%	10.0%	8.7%	0.0%	8.7%	0.045
Leuprolide Acetate	9.0%	0.0%	9.0%	0.0%	0.0%	0.0%	-
Albuterol Sulfate	6.6%	0.0%	6.6%	6.1%	0.0%	6.1%	0.021
Leuprolide Acetate	6.3%	0.0%	6.3%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	5.7%	0.0%	5.7%	0.0%	0.0%	0.0%	-
Azithromycin	5.3%	0.0%	5.3%	3.5%	0.0%	3.5%	0.089
Amoxicillin	5.2%	0.0%	5.2%	3.9%	0.0%	3.9%	0.059
Histrelin Acetate	4.6%	0.0%	4.6%	0.0%	0.0%	0.0%	0.313
Amoxicillin	4.5%	0.0%	4.5%	3.3%	0.0%	3.3%	0.064

Table 10e. Characteristics of Female Patients Exposed to Leuprolide Acetate and their Matched Non-Central Precocious Puberty (CPP) Controls from Index Date until the End of Follow-up in the Sentinel Distributed Database (SDD) between January 1, 2000 and August 31, 2018, by Event Status, Temporomandibular Joint Replacement

	Leuprolide Acetate Exposed Children Matched with Non-CPP Controls			Matched Non-CPP Controls			
	All	With event	Without event	All	With event	Without event	Weighted SMD (all)
Ciprofloxacin Hcl/Dexamethasone	4.4%	0.0%	4.4%	3.0%	0.0%	3.0%	0.073
Albuterol Sulfate	4.0%	0.0%	4.0%	2.8%	0.0%	2.8%	0.065
Azithromycin	3.8%	0.0%	3.8%	3.3%	0.0%	3.3%	0.03
Azithromycin	3.5%	0.0%	3.5%	2.3%	0.0%	2.3%	0.074
Leuprolide Acetate	3.4%	0.0%	3.4%	0.0%	0.0%	0.0%	-
Amoxicillin	3.3%	0.0%	3.3%	3.3%	0.0%	3.3%	0
Lidocaine/Prilocaine[3]	3.0%	0.0%	3.0%	0.1%	0.0%	0.1%	0.236
Leuprolide Acetate	2.6%	0.0%	2.6%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	2.0%	0.0%	2.0%	0.0%	0.0%	0.0%	-
Leuprolide Acetate	1.8%	0.0%	1.8%	0.0%	0.0%	0.0%	-
Amoxicillin/Potassium Clavulanate	1.6%	0.0%	1.6%	0.9%	0.0%	0.9%	0.071

[1]Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

[2]This section of the table includes data from 10 Data Partners.

[3]Characteristics in blue show a standardized difference greater than 0.1 or less than -0.1

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_110_1	1521										
01_110_12	599										
01_110_13	1068										
01_110_15	471										
01_110_16	1068	1072									
01_110_18	1436										
01_110_19	511	780									
01_110_23	687										
01_110_24	140	564									
01_110_25	237										
01_110_36	755										
01_110_45	1332										
01_110_6	309*										
01_110_9	4										
01_111_12	737										
01_111_17	341										
01_111_20	1134										
01_111_22	849										
01_111_23	35										
01_111_25	696										
01_111_27	570										
01_111_29	152										
01_111_31	240*										
01_111_39	1651										
01_111_40	544										
01_111_45	253										
01_111_46	194										
01_111_47	973										
01_111_50	291										
01_111_6	2184*										
01_112_16	177										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_112_20	2495										
01_112_22	493										
01_112_25	1039										
01_112_27	84										
01_112_31	410										
01_112_35	4										
01_112_43	316										
01_112_7	1168										
01_11_11	658	1674									
01_11_12	555										
01_11_2	134										
01_11_21	505										
01_11_22	141										
01_11_3	234										
01_11_32	52	245									
01_11_33	430	520									
01_11_34	64										
01_11_37	814										
01_11_4	281										
01_11_41	1805										
01_11_9	1044										
01_12_12	129										
01_12_15	149										
01_12_16	342	487									
01_12_19	401										
01_12_20	544										
01_12_26	925										
01_12_27	673										
01_12_28	185										
01_12_3	72										
01_12_31	78	229									

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_12_34	265										
01_12_37	321										
01_12_5	263										
01_12_9	110										
01_13_2	1340										
01_13_26	122										
01_13_29	437										
01_13_32	1753										
01_13_34	517	1142									
01_13_38	121										
01_13_41	1023										
01_13_42	116										
01_13_44	494										
01_13_45	295										
01_14_10	917										
01_14_16	1392	1429									
01_14_20	298*										
01_14_23	266*										
01_14_25	491										
01_14_30	453										
01_14_31	524										
01_14_6	21										
01_14_7	79										
01_15_1	174										
01_15_11	519	1069									
01_15_23	173										
01_15_27	1145										
01_15_28	44										
01_15_36	164*										
01_15_37	17										
01_15_4	818										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_15_5	853										
01_15_6	462										
01_16_14	1075										
01_16_15	688										
01_16_20	240										
01_16_34	674										
01_16_7	1383	1718*									
01_16_9	1191										
01_17_17	429										
01_17_19	2140										
01_17_23	149*										
01_17_27	286										
01_17_28	447										
01_17_29	72										
01_17_30	468										
01_17_31	300										
01_17_34	287										
01_17_36	616										
01_17_37	1654										
01_17_38	46										
01_17_4	502										
01_17_40	239	744									
01_17_43	52										
01_18_1	43	227									
01_18_11	1669										
01_18_19	305	703									
01_18_2	546										
01_18_24	93	818									
01_18_26	1353										
01_18_30	272*										
01_18_34	862										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_18_35	551	553*									
01_18_37	384	569									
01_18_38	206										
01_18_44	55										
01_18_9	33										
01_19_15	542										
01_19_19	250	330									
01_19_2	240*										
01_19_27	1105										
01_19_3	2088										
01_19_35	1130										
01_19_36	355										
01_19_40	248										
01_19_46	490										
01_19_48	7										
01_19_7	760										
01_19_9	40	2564									
02_110_16	706										
02_110_18	914										
02_110_21	391										
02_110_23	35										
02_110_31	827										
02_110_35	1921										
02_110_40	35										
02_110_48	426										
02_110_58	173										
02_110_7	1337										
02_110_9	2590										
02_111_22	1703										
02_111_23	951										
02_111_26	608										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_111_28	69										
02_111_3	594										
02_111_35	56										
02_111_36	170										
02_111_43	183										
02_111_48	623										
02_111_52	753										
02_111_54	537										
02_111_55	549										
02_111_58	1656										
02_111_62	982*										
02_111_63	630*										
02_112_12	131										
02_112_19	71										
02_112_22	18										
02_112_23	226	304									
02_112_29	353										
02_112_35	94										
02_112_8	1726										
02_112_9	686*										
02_11_11	970										
02_11_15	822										
02_11_24	246										
02_11_25	5										
02_11_32	117	654									
02_11_33	386										
02_11_34	151										
02_11_35	2476										
02_11_37	429										
02_11_39	635										
02_11_4	456										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_11_41	672										
02_11_45	226										
02_11_47	723										
02_11_50	297	852									
02_11_55	383	1752									
02_11_58	303										
02_11_59	1679										
02_11_67	251										
02_11_68	302										
02_11_69	1228										
02_11_7	802										
02_11_70	66										
02_11_9	596										
02_12_11	85										
02_12_14	322										
02_12_19	226	1151									
02_12_21	402										
02_12_22	234										
02_12_29	615										
02_12_31	388										
02_12_35	18										
02_12_38	552										
02_12_41	384										
02_13_12	102*										
02_13_14	791										
02_13_23	45	393									
02_13_28	75	87									
02_13_30	65	545									
02_13_33	532										
02_13_35	217*	798									
02_13_7	2223										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_13_8	914	1306									
02_14_13	1157										
02_14_17	94	484									
02_14_2	66	159									
02_14_23	403										
02_14_29	687										
02_14_3	219										
02_14_32	259										
02_14_34	1222										
02_14_9	144	1558*									
02_15_11	239										
02_15_14	1131*										
02_15_15	410										
02_15_24	115										
02_15_3	424										
02_15_30	630										
02_15_31	451										
02_15_37	31										
02_15_45	695										
02_15_49	138										
02_15_50	52	385									
02_16_1	317										
02_16_18	262										
02_16_23	873										
02_16_26	485										
02_16_30	1236										
02_16_32	1604										
02_16_38	827										
02_16_41	499										
02_16_43	355										
02_16_44	798										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_16_6	263										
02_17_10	988										
02_17_14	1027										
02_17_17	32										
02_17_18	64										
02_17_2	2819										
02_17_20	956										
02_17_21	63										
02_17_25	525	2265									
02_17_26	666	834									
02_17_29	1735										
02_17_33	445										
02_17_36	300	574									
02_17_37	1186										
02_17_38	643										
02_17_39	935	995									
02_17_40	7										
02_17_41	420										
02_17_43	75										
02_17_5	109										
02_17_50	513										
02_17_53	178										
02_17_55	864										
02_17_56	887										
02_17_7	651										
02_18_13	162										
02_18_14	757										
02_18_18	119										
02_18_20	405										
02_18_27	636										
02_18_28	1176										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_18_3	374*										
02_18_30	248										
02_18_32	87*										
02_18_36	824	1413									
02_18_37	15										
02_18_4	1668										
02_18_42	121										
02_18_44	1853										
02_18_45	1923										
02_18_46	1003										
02_18_47	422										
02_18_49	225										
02_18_51	205										
02_18_55	403										
02_18_59	68										
02_18_60	135										
02_19_2	2160										
02_19_25	223										
02_19_33	1123										
02_19_36	67	257									
02_19_41	1168										
02_19_42	267										
02_19_44	1906										
02_19_6	49										
03_110_10	270										
03_110_15	7										
03_110_17	100										
03_110_2	235										
03_110_25	1306										
03_110_30	98	1816*									
03_110_32	1499										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_110_36	1391*										
03_110_4	299										
03_110_46	651										
03_110_52	945										
03_110_53	910										
03_110_58	408										
03_110_61	238										
03_110_63	315										
03_110_65	336										
03_110_71	882										
03_110_73	713										
03_110_74	280										
03_110_76	161										
03_110_9	185										
03_111_15	1728										
03_111_17	2047										
03_111_19	208										
03_111_2	7										
03_111_26	119										
03_111_28	161										
03_111_30	94	250*									
03_111_33	133	864									
03_111_34	1678										
03_111_37	198										
03_111_42	1099										
03_111_47	249	483									
03_111_48	539*										
03_111_52	442*										
03_111_57	284	540									
03_111_6	169										
03_112_11	267										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_112_12	290										
03_112_13	474	570	1092								
03_112_15	296										
03_112_18	485										
03_112_21	504	932	983								
03_112_29	117	450									
03_112_3	1201										
03_112_30	138										
03_112_31	491*	1068									
03_112_32	963										
03_112_34	882*										
03_112_35	145										
03_112_37	1181										
03_112_42	310										
03_112_48	141										
03_112_50	610										
03_112_58	1509										
03_112_60	230										
03_112_7	408*										
03_11_15	591										
03_11_17	106										
03_11_19	127										
03_11_23	163										
03_11_26	49										
03_11_37	81										
03_11_39	186*										
03_11_42	495										
03_11_47	295										
03_11_48	826										
03_11_5	636										
03_11_51	657										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_11_52	85*	92									
03_11_53	376										
03_11_56	107										
03_11_65	65										
03_11_66	163										
03_11_7	1960										
03_12_16	94										
03_12_19	1227										
03_12_20	710										
03_12_21	94*										
03_12_26	726										
03_12_27	1009										
03_12_29	63	222	592								
03_12_33	1391										
03_12_37	386										
03_12_38	568										
03_12_40	966										
03_12_41	256										
03_12_42	401										
03_12_46	269										
03_12_52	65										
03_12_59	170	360									
03_12_67	1405										
03_12_68	556										
03_13_11	1454										
03_13_14	179										
03_13_15	33*										
03_13_24	22										
03_13_25	955										
03_13_26	1504										
03_13_27	1283										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_13_28	616										
03_13_3	243	1144									
03_13_30	57	514									
03_13_33	152										
03_13_42	1074										
03_13_43	311										
03_13_49	1389										
03_13_50	173	1234									
03_13_52	179										
03_13_54	62	241*									
03_13_58	923										
03_13_60	692	1340									
03_13_61	20										
03_13_64	142										
03_13_65	100*										
03_13_68	993*	1366									
03_13_69	1457										
03_13_74	648										
03_14_10	549										
03_14_11	1231										
03_14_22	653										
03_14_25	317										
03_14_27	347										
03_14_29	1557										
03_14_34	184										
03_14_37	40										
03_14_4	513										
03_14_49	543										
03_14_53	244										
03_14_54	371										
03_14_55	76	364									

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_14_62	342										
03_14_66	808										
03_14_68	483										
03_15_12	712										
03_15_24	495										
03_15_25	718	925									
03_15_29	111										
03_15_31	2430										
03_15_32	197	233*									
03_15_33	91										
03_15_34	92	1736									
03_15_36	352										
03_15_37	1031										
03_15_4	454										
03_15_43	406										
03_15_46	145										
03_15_5	414										
03_15_54	719*										
03_15_55	473										
03_15_57	83										
03_15_60	102										
03_15_64	726*										
03_15_65	394										
03_15_66	1097										
03_15_67	1268										
03_15_75	107										
03_15_78	143										
03_15_79	657										
03_15_81	1124										
03_15_84	225										
03_16_13	586										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_16_18	1971										
03_16_19	300										
03_16_20	1376										
03_16_21	226	426									
03_16_22	1095										
03_16_26	673										
03_16_29	1687*										
03_16_33	100	182									
03_16_34	383										
03_16_42	66	305									
03_16_5	72										
03_16_50	734										
03_16_59	504										
03_16_61	859										
03_16_8	380										
03_17_17	665										
03_17_18	1214*										
03_17_2	343										
03_17_22	78	851									
03_17_25	439										
03_17_27	119										
03_17_28	462										
03_17_30	1122										
03_17_33	35										
03_17_36	1854										
03_17_37	405										
03_17_38	1024										
03_17_39	370	497*									
03_17_43	444										
03_17_44	742										
03_17_45	399										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_17_51	62	782									
03_17_52	1604										
03_17_53	22										
03_17_58	914										
03_17_65	919										
03_17_66	923										
03_18_13	62	680									
03_18_17	805										
03_18_3	323	428									
03_18_30	568*										
03_18_32	65										
03_18_38	632										
03_18_39	445	1140*									
03_18_41	1335*										
03_18_48	38										
03_18_5	983										
03_18_50	1335										
03_18_54	579										
03_18_58	201										
03_18_61	125										
03_18_70	146										
03_18_77	78										
03_18_79	37										
03_18_8	616*										
03_18_80	231	532									
03_18_83	113										
03_18_9	371										
03_19_10	405*										
03_19_15	1104										
03_19_16	234	1040									
03_19_17	1022										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_19_2	1935										
03_19_20	433										
03_19_27	50										
03_19_29	196										
03_19_35	464										
03_19_39	305										
03_19_41	932*										
03_19_43	181	548									
03_19_45	313										
03_19_51	396										
03_19_53	48										
03_19_54	1120										
03_19_56	248										
03_19_58	285*	589									
03_19_62	754										
03_19_65	112										
03_19_7	1884*										
03_19_70	681										
04_110_2	611										
04_110_3	10	758*									
04_11_4	170	1375									
04_12_1	428										
04_12_5	82	895									
04_14_6	187										
04_15_1	947										
04_15_3	1070										
04_16_5	92										
04_17_2	134										
04_17_4	162										
04_17_7	1402										
04_18_2	585										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
04_18_6	128*										
04_19_1	1945										
04_19_7	576										
05_110_1	1350										
05_111_1	546	2385									
05_112_4	18										
05_11_2	35*										
05_12_1	1936										
05_12_2	829										
05_12_4	664										
05_13_10	1549										
05_13_5	2742										
05_16_1	274	625									
05_18_2	127										
06_112_3	391	2594									
06_112_4	587	4479									
06_112_5	528										
06_112_6	785										
06_11_1	684										
06_16_3	4557										
06_17_1	1982*										
06_17_4	62	1706									
06_17_5	597										
06_18_2	9	595	1654								
06_19_4	3264										
07_110_10	389										
07_110_16	855										
07_110_3	128	437									
07_110_4	1469										
07_110_7	383										
07_111_1	558	1156	1258	2752							

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
07_111_10	4538										
07_112_11	14										
07_112_2	903	2530									
07_112_5	175										
07_11_5	122										
07_12_1	2254										
07_12_5	3306										
07_12_7	592	601									
07_13_2	184*										
07_13_4	53*	164	3656								
07_13_6	595										
07_13_7	921										
07_14_10	786										
07_14_11	497										
07_14_12	933										
07_14_4	303										
07_15_3	87										
07_15_6	641										
07_15_7	54	2703									
07_16_1	2770										
07_16_10	1198										
07_16_6	122										
07_17_16	701										
07_17_9	343										
07_18_14	186										
07_18_15	534										
07_18_17	1268										
07_18_18	391										
07_18_8	1106										
07_19_10	60										
07_19_3	187										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
07_19_6	432										
07_19_8	2104										
07_19_9	402										
08_110_3	1280										
08_111_2	870										
08_112_3	506										
08_11_4	2957										
08_13_2	570										
08_14_1	129										
08_16_1	1732	2576									
08_16_2	703										
08_18_3	529										
09_110_1	1212	1673									
09_110_5	334										
09_110_6	208										
09_111_1	2184										
09_112_2	1621										
09_11_1	843										
09_11_5	339										
09_12_3	457										
09_14_3	535*	571									
09_16_2	86	935*									
09_17_1	81										
09_17_3	931										
09_17_4	1615										
09_18_4	103	566									
09_18_5	357										
09_19_1	983	1382									
09_19_3	575	1667									
09_19_4	657										
10_110_1	477										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_110_11	168										
10_110_4	836	1813									
10_110_6	1670										
10_110_7	1319										
10_111_1	165										
10_111_2	493										
10_111_3	2224										
10_111_4	988										
10_112_1	818										
10_112_12	644	977									
10_112_13	945	986									
10_112_16	460										
10_112_18	163										
10_112_19	1065										
10_112_2	1017	1347									
10_112_21	348	588	679								
10_112_23	1121										
10_112_9	2631										
10_11_1	1446										
10_11_15	258										
10_11_16	777										
10_11_20	3197										
10_11_8	3162										
10_12_10	782	800									
10_12_12	551										
10_12_13	472										
10_12_3	708										
10_12_5	355	2751									
10_13_11	803										
10_13_13	1189										
10_13_18	4706										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_13_19	1143										
10_13_4	743										
10_13_7	1253										
10_13_9	1809										
10_14_13	1079										
10_14_14	610*										
10_14_19	353	1802									
10_14_20	1835										
10_14_24	3000										
10_14_6	341										
10_14_9	76	194	710								
10_15_1	2020										
10_15_14	11										
10_15_16	896	1626									
10_15_5	852*										
10_15_6	539										
10_16_1	17	797									
10_16_11	465										
10_16_13	785										
10_16_2	356										
10_16_3	2057										
10_17_1	1577										
10_17_2	1130										
10_17_5	385										
10_18_16	914										
10_18_17	3012*										
10_18_18	660										
10_18_2	1423										
10_18_8	1686	2085	2235								
10_19_1	4751										
10_19_10	1073										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_19_11	766										
10_19_12	727	1079									
10_19_9	2378										
11_12_1	150										
11_13_1	849										
11_17_3	136	1453									
12_110_12	187	1658									
12_110_16	367										
12_110_18	340										
12_110_5	219*										
12_110_6	241										
12_110_8	118*	195									
12_111_5	409	579									
12_111_6	614										
12_111_8	881										
12_112_11	137										
12_112_12	116										
12_11_13	599										
12_11_3	1050										
12_11_4	980										
12_11_7	1010										
12_12_10	888										
12_13_1	527										
12_13_14	158										
12_13_15	1521										
12_13_4	803										
12_13_6	3035										
12_14_13	129										
12_14_14	210	281									
12_14_6	408										
12_15_2	784										

Table 11a. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,080

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
12_15_9	1497										
12_16_10	366										
12_16_15	22										
12_16_16	531										
12_16_17	212										
12_16_7	2										
12_17_12	39										
12_17_14	126										
12_17_15	487	669									
12_17_16	287	2398									
12_17_3	251	384									
12_17_8	3101										
12_17_9	41										
12_18_6	4670										
12_19_10	1651*										
12_19_14	744										
12_19_15	1183										
12_19_3	1381										
12_19_4	695										
12_19_6	2233										
12_19_9	317										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_110_2	563	595									
01_110_23	156										
01_110_24	1299										
01_110_25	437										
01_110_50	212	234									
01_110_6	309*										
01_111_1	2136										
01_111_16	685	1766									
01_111_17	648										
01_111_24	67	731									
01_111_25	128	229									
01_111_3	700										
01_111_30	87										
01_111_31	240*	550	1421								
01_111_53	307										
01_111_6	2184*										
01_111_8	895										
01_111_9	283										
01_112_23	752										
01_112_30	655										
01_112_39	1408										
01_112_48	258										
01_112_49	424										
01_112_52	159	468									
01_11_11	642										
01_11_17	1188										
01_11_20	594										
01_11_26	20	1109									
01_11_34	669										
01_11_42	661										
01_12_10	389										
01_12_13	833										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_12_17	1097										
01_12_18	199										
01_12_21	2063										
01_12_23	455										
01_12_25	1993										
01_12_26	22										
01_12_28	513										
01_12_33	40	58									
01_12_4	2140										
01_12_5	1862										
01_12_9	1343	2592									
01_13_10	124										
01_13_14	1099										
01_13_18	306										
01_13_2	758	1463									
01_13_21	646										
01_13_27	28										
01_13_29	47										
01_13_3	67										
01_13_36	430										
01_13_38	103	173									
01_13_4	545										
01_13_44	71										
01_13_45	175	1193									
01_13_5	1191										
01_13_6	235										
01_13_7	162										
01_13_9	124										
01_14_17	1565										
01_14_18	1011										
01_14_20	298*	1356									
01_14_23	266*										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_14_24	59										
01_14_30	147	469									
01_14_32	437										
01_15_15	71										
01_15_2	1949										
01_15_22	699										
01_15_29	716										
01_15_31	57										
01_15_36	164*										
01_15_4	401	706									
01_15_5	167										
01_16_1	151	536									
01_16_10	120										
01_16_15	66										
01_16_16	632										
01_16_18	700										
01_16_23	71	451									
01_16_25	58										
01_16_3	1184										
01_16_34	391										
01_16_36	88										
01_16_4	943										
01_16_7	1718*										
01_16_8	469										
01_17_11	817										
01_17_12	1286										
01_17_23	149*										
01_17_26	24	593	858								
01_17_28	449										
01_17_37	937										
01_17_43	471										
01_17_7	1191										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_17_8	1059										
01_18_13	570										
01_18_15	1897										
01_18_18	24										
01_18_24	1134										
01_18_25	391										
01_18_27	452	1047									
01_18_28	272	986									
01_18_30	272*										
01_18_33	94										
01_18_35	94	553*									
01_18_39	39	208									
01_18_4	476										
01_18_40	1649										
01_18_42	779										
01_19_13	541										
01_19_16	684										
01_19_17	366										
01_19_2	240*	1891									
01_19_24	361	1420									
01_19_27	142										
01_19_37	8										
01_19_42	566										
01_19_44	547										
01_19_47	557										
01_19_49	7										
01_19_6	324										
01_19_8	1023										
02_110_14	897										
02_110_15	563										
02_110_17	200										
02_110_20	5										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_110_21	87										
02_110_23	950										
02_110_32	333										
02_110_44	720										
02_110_50	935										
02_110_9	1264										
02_111_13	161										
02_111_2	392										
02_111_25	1276										
02_111_35	1065										
02_111_36	91										
02_111_44	997										
02_111_53	333										
02_111_54	148	473									
02_111_60	140										
02_111_62	982*										
02_111_63	630*										
02_111_8	128										
02_111_9	585										
02_112_10	53										
02_112_20	68										
02_112_22	1754										
02_112_34	801										
02_112_38	332										
02_112_39	296										
02_112_9	686*										
02_11_10	1062										
02_11_11	2492										
02_11_19	1168										
02_11_23	633										
02_11_3	504										
02_11_32	20										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_11_35	171										
02_11_37	416										
02_11_39	179										
02_11_41	781										
02_11_44	631										
02_11_53	936										
02_11_60	105										
02_11_72	439										
02_12_13	498										
02_12_19	532										
02_12_26	606										
02_12_28	786										
02_12_34	615										
02_12_38	444										
02_12_4	420										
02_13_12	102*										
02_13_15	306										
02_13_19	160										
02_13_23	47										
02_13_27	809										
02_13_33	350										
02_13_35	217*										
02_13_5	574										
02_13_9	771										
02_14_11	137										
02_14_14	263										
02_14_15	689										
02_14_19	70										
02_14_20	377										
02_14_22	66										
02_14_23	782										
02_14_3	845										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_14_30	116										
02_14_31	1449										
02_14_35	635	1898									
02_14_6	274										
02_14_9	261	1558*									
02_15_13	18										
02_15_14	1131*										
02_15_17	15										
02_15_18	397	1622									
02_15_26	132										
02_15_43	1494										
02_15_48	2										
02_15_49	519										
02_15_50	171										
02_15_9	863										
02_16_1	1103										
02_16_10	622										
02_16_11	575										
02_16_13	344										
02_16_15	156	508	674								
02_16_17	359										
02_16_20	123										
02_16_21	946										
02_16_28	385										
02_16_31	158										
02_16_38	722										
02_17_10	2078										
02_17_13	894	1012	1342								
02_17_21	781										
02_17_23	273										
02_17_26	30										
02_17_28	1357										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_17_32	121										
02_17_34	440										
02_17_36	329										
02_17_42	670										
02_17_55	128										
02_17_57	583	591									
02_17_6	740										
02_17_7	652										
02_18_11	1090										
02_18_14	242	1227									
02_18_16	646										
02_18_17	795										
02_18_20	1292										
02_18_22	395										
02_18_24	723										
02_18_3	374*										
02_18_31	778										
02_18_32	87*	584									
02_18_35	213										
02_18_4	1077										
02_18_40	478	613									
02_18_44	102										
02_18_48	1430										
02_18_50	217	246	291	1693							
02_18_62	615	1084									
02_18_9	924										
02_19_15	246	1091									
02_19_2	719										
02_19_31	27										
02_19_33	151										
02_19_37	546										
02_19_39	2	191									

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_19_42	290										
02_19_44	17										
02_19_8	252										
02_19_9	452										
03_110_16	327										
03_110_17	44										
03_110_21	961										
03_110_24	156										
03_110_29	859										
03_110_3	1494										
03_110_30	36	1816*									
03_110_31	1656										
03_110_36	301	1086	1391*								
03_110_37	326										
03_110_4	2070										
03_110_40	223										
03_110_42	372										
03_110_43	1090										
03_110_56	663										
03_110_57	952										
03_110_67	57										
03_110_68	255	627									
03_110_71	293										
03_110_73	568										
03_110_74	9										
03_110_76	722										
03_110_9	1658										
03_111_1	83										
03_111_12	174										
03_111_15	367										
03_111_17	193										
03_111_24	709										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_111_25	79										
03_111_30	250*										
03_111_32	335										
03_111_34	157										
03_111_36	177										
03_111_39	265										
03_111_44	359										
03_111_48	539*										
03_111_5	58										
03_111_52	346	442*	1031								
03_111_53	211										
03_111_56	625										
03_111_57	185										
03_111_59	189										
03_111_9	102										
03_112_10	161	168									
03_112_13	257										
03_112_15	1434										
03_112_25	297										
03_112_31	491*										
03_112_34	882*	919									
03_112_37	859										
03_112_39	866										
03_112_41	62										
03_112_42	1048										
03_112_5	76										
03_112_52	36										
03_112_7	408*										
03_11_10	1837										
03_11_11	131										
03_11_12	508										
03_11_13	142										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_11_17	404										
03_11_19	385										
03_11_21	39										
03_11_22	95	149									
03_11_25	1148										
03_11_33	416										
03_11_39	186*										
03_11_42	119										
03_11_47	431										
03_11_50	992										
03_11_52	85*										
03_11_60	175										
03_11_61	80										
03_11_69	440										
03_11_8	2212										
03_12_10	826										
03_12_11	158										
03_12_16	79	343	459	647							
03_12_17	319	818									
03_12_18	9										
03_12_21	94*	185									
03_12_22	5	398	886								
03_12_32	549	596									
03_12_36	1016										
03_12_38	35	787									
03_12_47	913										
03_12_48	393										
03_12_49	364										
03_12_53	25										
03_12_57	1008										
03_12_58	174										
03_12_61	47										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_12_67	493										
03_13_1	845										
03_13_11	738										
03_13_14	1138										
03_13_15	33*										
03_13_17	2432										
03_13_18	271	530									
03_13_2	2597										
03_13_20	28										
03_13_21	683										
03_13_22	611										
03_13_27	775										
03_13_3	266										
03_13_31	441										
03_13_39	192										
03_13_42	812										
03_13_49	441										
03_13_50	1214										
03_13_52	750										
03_13_54	241*	588									
03_13_55	314										
03_13_56	208										
03_13_59	21										
03_13_6	292										
03_13_65	100*										
03_13_68	993*										
03_13_69	377										
03_13_72	500	870									
03_13_74	776										
03_14_1	1119										
03_14_19	18										
03_14_2	479	2036									

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_14_21	1726										
03_14_24	535										
03_14_27	622										
03_14_30	38										
03_14_32	456										
03_14_33	342	869									
03_14_36	645										
03_14_4	881										
03_14_47	551										
03_14_50	1216										
03_14_51	209										
03_14_62	183										
03_14_64	163	176									
03_14_8	400										
03_14_9	1805										
03_15_1	518										
03_15_11	257										
03_15_16	87										
03_15_22	162	1811									
03_15_27	109										
03_15_29	21										
03_15_30	370										
03_15_31	529										
03_15_32	233*										
03_15_37	5										
03_15_46	349										
03_15_47	863										
03_15_5	906										
03_15_50	13										
03_15_54	719*										
03_15_55	12										
03_15_59	1873										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_15_62	262										
03_15_63	607										
03_15_64	726*										
03_15_83	1153										
03_16_10	352										
03_16_17	324										
03_16_23	1033										
03_16_24	398										
03_16_28	41										
03_16_29	1687*										
03_16_3	1057										
03_16_32	115	495									
03_16_36	69	1938									
03_16_37	47										
03_16_4	905										
03_16_40	1610										
03_16_41	227										
03_16_47	410										
03_16_48	357										
03_16_52	859										
03_16_53	2907										
03_16_56	245										
03_16_60	99										
03_16_7	83										
03_16_8	13										
03_17_1	701										
03_17_10	500										
03_17_12	1126										
03_17_13	1170										
03_17_18	84	594	1214*								
03_17_19	437										
03_17_23	448										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_17_24	235	676									
03_17_27	261	447									
03_17_31	573	1018									
03_17_34	207										
03_17_39	497*										
03_17_45	1058										
03_17_46	1598										
03_17_47	552										
03_17_48	46										
03_17_49	691										
03_17_57	307										
03_17_66	479										
03_17_7	645										
03_18_11	58										
03_18_13	42										
03_18_16	260										
03_18_17	797										
03_18_25	2068										
03_18_28	922										
03_18_29	299										
03_18_30	568*										
03_18_34	430										
03_18_35	651	658									
03_18_36	805	872									
03_18_38	166										
03_18_39	1140*										
03_18_40	88										
03_18_41	717	1335*									
03_18_45	122										
03_18_5	792	1687									
03_18_51	350										
03_18_54	142	259									

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_18_56	184	383									
03_18_57	185										
03_18_59	315										
03_18_6	463										
03_18_66	1522										
03_18_71	876										
03_18_73	618										
03_18_74	1050										
03_18_75	46										
03_18_76	664										
03_18_78	47	491									
03_18_8	616*										
03_18_81	328										
03_19_10	405*										
03_19_12	67										
03_19_14	712										
03_19_15	595										
03_19_23	1293										
03_19_27	5										
03_19_32	618										
03_19_4	630										
03_19_40	1578										
03_19_41	932*										
03_19_47	227										
03_19_48	676										
03_19_49	282	624									
03_19_5	2061										
03_19_53	1261										
03_19_54	529										
03_19_56	196										
03_19_58	285*	1172									
03_19_59	2365										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_19_60	272										
03_19_62	523										
03_19_63	133										
03_19_67	31	238									
03_19_68	649	736									
03_19_7	1884*										
04_110_3	758*										
04_11_5	153										
04_11_9	224	594									
04_12_2	905										
04_12_5	1054										
04_13_1	318										
04_15_3	1009										
04_16_1	1381										
04_17_7	191										
04_18_6	128*										
04_19_2	931										
04_19_5	3										
05_110_3	949										
05_111_2	699										
05_112_1	280										
05_11_2	35*										
05_12_1	2632										
05_12_4	634										
05_13_7	409										
05_13_9	659										
05_17_3	777										
05_19_2	470										
06_111_1	1375										
06_112_2	1538										
06_13_1	1081										
06_15_3	167										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
06_17_1	1982*										
06_17_3	534										
07_110_10	2029										
07_110_14	90										
07_110_4	3369										
07_111_10	1080										
07_111_6	312										
07_112_1	310										
07_112_14	447										
07_112_3	912										
07_112_5	1880										
07_112_6	113										
07_11_2	1179										
07_11_5	2247										
07_11_6	551										
07_12_1	496										
07_12_2	290										
07_13_2	184*	2013									
07_13_3	527										
07_13_4	53*	552									
07_14_5	180	908									
07_14_8	1636										
07_15_6	1632										
07_16_11	671										
07_16_8	96	634									
07_17_1	662										
07_17_12	63	1245									
07_17_16	905										
07_17_17	749										
07_17_19	207	1462									
07_17_5	154										
07_17_8	129										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
07_18_1	3152										
07_18_12	292										
07_18_13	348										
07_18_19	342										
07_18_2	460										
07_18_6	725										
07_19_10	868										
07_19_6	1658										
07_19_8	1684										
08_110_2	562										
08_112_1	1244										
08_112_3	1927										
08_11_2	141										
08_11_4	2398										
08_11_5	552	651									
08_13_1	1006										
08_13_2	1282										
08_14_2	873										
08_15_1	354	1270									
08_16_1	814										
08_18_1	374										
08_18_6	743										
08_19_1	1658										
08_19_3	493										
08_19_4	4443										
09_110_5	23	43									
09_112_3	919										
09_11_1	209										
09_13_1	1058										
09_14_1	1697										
09_14_3	123	535*									
09_16_2	935*										

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
09_16_4	1021										
09_18_1	77										
09_19_5	38										
10_110_1	112										
10_110_10	1435										
10_110_12	329										
10_110_18	655										
10_110_20	312										
10_110_21	382										
10_110_6	2694										
10_110_8	577	930									
10_111_11	24										
10_111_5	674	870									
10_111_7	380										
10_112_10	283										
10_112_11	519										
10_112_19	151										
10_112_23	943										
10_112_5	167										
10_112_6	2083										
10_112_9	1003	3279									
10_11_10	224										
10_11_15	817										
10_11_17	1119										
10_11_7	2330										
10_11_9	1334										
10_12_11	10										
10_12_12	434	443									
10_12_17	520										
10_12_2	87										
10_12_5	185										
10_12_6	148	796									

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_13_1	1121	1513									
10_13_12	136	775									
10_13_13	906										
10_13_7	3992										
10_13_9	404										
10_14_12	394										
10_14_14	610*										
10_14_4	2324										
10_14_7	147										
10_15_12	689										
10_15_14	21										
10_15_5	852*										
10_15_6	655										
10_15_8	361										
10_16_13	833										
10_16_15	707										
10_18_15	396										
10_18_17	3012*										
10_18_20	67										
10_18_3	1135										
10_18_4	1297										
10_19_1	1673	3433									
10_19_14	662	953									
10_19_16	213										
10_19_3	276										
10_19_9	292										
11_13_1	843										
11_17_2	1034										
12_110_16	982										
12_110_5	219*										
12_110_8	118*										
12_111_12	1008	1139									

Table 11b. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Central Precocious Puberty (CPP) Controls, Major Fracture

Number of Matched Sets = 2,841

Number of Matched Sets with no event = 2,140

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
12_111_13	1016										
12_111_8	216										
12_112_1	1087										
12_112_3	245										
12_112_8	1891										
12_11_11	555										
12_11_2	213	914									
12_11_5	1021										
12_11_7	265										
12_11_8	600	912									
12_13_16	509	694	1521								
12_13_17	53										
12_14_13	328										
12_14_14	129										
12_14_16	2237										
12_14_3	380										
12_15_2	1490										
12_15_6	1394										
12_16_13	2616										
12_16_8	2501										
12_17_11	110										
12_17_16	401										
12_17_7	1543										
12_17_8	625										
12_17_9	328										
12_19_10	1651*										
12_19_13	193										
12_19_16	637										
12_19_21	554										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_110_1	1521										
01_110_12	590	1787									
01_110_13	367										
01_110_14	487	978									
01_110_15	471										
01_110_16	1068	1072	1409								
01_110_17	692										
01_110_18	1436										
01_110_19	511	780									
01_110_22	54	461									
01_110_23	687										
01_110_24	140	564									
01_110_25	237										
01_110_26	1338										
01_110_27	915										
01_110_28	884	1071									
01_110_29	357										
01_110_30	941										
01_110_33	975	1339	2204	2592*							
01_110_35	80										
01_110_36	755	1313									
01_110_37	58										
01_110_38	335										
01_110_39	34	1070									
01_110_40	433	640									
01_110_42	299										
01_110_45	1332										
01_110_46	179										
01_110_47	939										
01_110_48	615										
01_110_5	999										
01_110_50	537										
01_110_6	309*										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_110_7	821										
01_110_8	96										
01_110_9	4										
01_111_11	792										
01_111_12	494	737									
01_111_17	341	431	1095	1895							
01_111_19	2748										
01_111_2	909*										
01_111_20	1134										
01_111_21	1645										
01_111_22	282	301	849								
01_111_23	35	209	1836								
01_111_25	696										
01_111_27	570										
01_111_29	152										
01_111_3	138	204									
01_111_30	1454	1509									
01_111_31	183	240*									
01_111_32	773										
01_111_37	668										
01_111_38	161*										
01_111_39	1651										
01_111_4	227										
01_111_40	544										
01_111_41	1269										
01_111_43	122										
01_111_45	253	502									
01_111_46	194										
01_111_47	973										
01_111_48	60										
01_111_49	493										
01_111_50	291	779									
01_111_52	117	294									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_111_53	184	2196									
01_111_6	2184*										
01_111_7	462										
01_111_9	46										
01_112_11	2472										
01_112_12	330	2822									
01_112_16	177										
01_112_18	486										
01_112_19	939										
01_112_20	2495										
01_112_22	366	493									
01_112_23	965										
01_112_25	1039										
01_112_26	521										
01_112_27	84										
01_112_29	1266										
01_112_30	484										
01_112_31	325										
01_112_35	4										
01_112_38	710	945									
01_112_40	588										
01_112_41	1103										
01_112_42	35										
01_112_43	316	2088									
01_112_44	1339										
01_112_45	1308	2192									
01_112_48	592										
01_112_49	1333										
01_112_50	247										
01_112_51	1581										
01_112_7	218										
01_11_11	658	1674	1773								
01_11_12	148	555	1948								

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_11_13	1372										
01_11_16	2080										
01_11_18	1719	2213									
01_11_19	384	916									
01_11_2	134	151									
01_11_21	389	505	1405								
01_11_22	140										
01_11_3	234										
01_11_31	320	1622	1715								
01_11_32	52	245	459	659	1608						
01_11_33	430	520	765								
01_11_34	64										
01_11_35	631										
01_11_36	1139	1252									
01_11_37	814										
01_11_39	486*										
01_11_4	281	973*									
01_11_40	287										
01_11_41	987										
01_11_7	1327*										
01_11_9	83	1044									
01_12_12	111										
01_12_13	933*										
01_12_15	149										
01_12_16	347	487									
01_12_18	432										
01_12_19	401										
01_12_20	541										
01_12_21	1635										
01_12_25	1152										
01_12_26	925										
01_12_27	159	673									
01_12_28	185										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_12_29	521										
01_12_3	72										
01_12_30	649										
01_12_31	66	229									
01_12_32	3										
01_12_33	75*	1317									
01_12_34	111	265	512								
01_12_35	503										
01_12_36	591										
01_12_37	321	426	526								
01_12_4	429	863									
01_12_5	263										
01_12_7	480										
01_12_8	1011										
01_12_9	99										
01_13_10	1644										
01_13_11	1039										
01_13_12	1758										
01_13_17	327*										
01_13_18	713	1511*									
01_13_2	1340										
01_13_20	461										
01_13_25	247										
01_13_26	122										
01_13_28	668										
01_13_29	344	437									
01_13_30	139										
01_13_31	451										
01_13_32	1068	1753									
01_13_33	1748										
01_13_34	102	310	762								
01_13_35	138										
01_13_38	121										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_13_39	381	753									
01_13_4	1217										
01_13_41	225										
01_13_42	8	116									
01_13_43	470	490	1112								
01_13_44	494										
01_13_45	119	295									
01_13_46	50										
01_13_6	1347*										
01_13_8	115	1483									
01_14_10	917										
01_14_14	527										
01_14_16	1394	1429	1796								
01_14_18	986										
01_14_19	593										
01_14_20	298*										
01_14_22	2228										
01_14_23	266*										
01_14_25	490	498									
01_14_26	1105										
01_14_27	2292										
01_14_28	232	1407									
01_14_3	1060										
01_14_30	335	453									
01_14_31	284	524	701								
01_14_32	84*										
01_14_34	64										
01_14_6	21										
01_14_7	79										
01_15_1	174										
01_15_10	85										
01_15_11	519	1069									
01_15_12	863										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_15_13	632	718	1764								
01_15_15	991										
01_15_16	430										
01_15_19	1405										
01_15_2	2023										
01_15_20	685	1729									
01_15_22	1278										
01_15_23	163	502									
01_15_27	1145										
01_15_28	44										
01_15_29	1233										
01_15_3	1487	1521									
01_15_32	107*										
01_15_34	2044										
01_15_36	69	165*									
01_15_37	17	55*									
01_15_4	818										
01_15_5	797										
01_15_6	462	1321									
01_15_8	716*										
01_16_10	727										
01_16_13	1541										
01_16_14	1075										
01_16_15	688	1308									
01_16_16	108										
01_16_17	256										
01_16_18	687										
01_16_19	784										
01_16_20	240										
01_16_22	2295										
01_16_23	2866										
01_16_25	59										
01_16_26	501	669	1072								

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_16_28	492										
01_16_29	101										
01_16_30	275*	318									
01_16_32	709										
01_16_33	2411										
01_16_34	458	674	788								
01_16_35	1068										
01_16_36	1821										
01_16_37	109	540*	656								
01_16_38	452										
01_16_6	706										
01_16_7	1383	1718*									
01_16_9	814	1182									
01_17_10	1673										
01_17_11	1094*	2131									
01_17_12	2263										
01_17_14	1161	1486									
01_17_15	1311										
01_17_17	420										
01_17_19	257										
01_17_23	149*										
01_17_24	497	1380									
01_17_26	95	190	780	1305							
01_17_27	133	286									
01_17_28	39	626	854	1800							
01_17_29	72										
01_17_30	468										
01_17_31	300										
01_17_33	780										
01_17_34	114	287									
01_17_36	616	1343									
01_17_37	73	1654									
01_17_38	37	266									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_17_39	1279	1486									
01_17_4	502	747									
01_17_40	239	744									
01_17_41	225										
01_17_42	21	431	1193								
01_17_43	35										
01_17_46	692*										
01_17_5	444										
01_17_6	3248										
01_17_7	1442										
01_17_8	2082										
01_18_1	43	227									
01_18_10	33										
01_18_11	511*	1669									
01_18_14	916										
01_18_15	1534*	2512									
01_18_16	344										
01_18_18	2865										
01_18_19	305	703	1644								
01_18_2	546										
01_18_20	185*										
01_18_21	945	3028									
01_18_22	1023*										
01_18_24	93	818	1181								
01_18_26	1295	1352									
01_18_28	419										
01_18_3	1219										
01_18_30	272*										
01_18_31	447*										
01_18_34	657	858									
01_18_35	476*	551	611								
01_18_36	1428	1805									
01_18_37	384	569									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_18_38	206										
01_18_42	1581										
01_18_44	55	73									
01_18_45	55										
01_18_46	2269										
01_18_6	116	180									
01_18_7	1751										
01_18_8	628										
01_18_9	37										
01_19_11	167										
01_19_12	1426										
01_19_13	865	1253									
01_19_15	415	542									
01_19_19	250	330	390								
01_19_2	240*										
01_19_20	765										
01_19_22	199										
01_19_24	1653										
01_19_25	413										
01_19_27	1105										
01_19_28	1194										
01_19_3	1278	2088									
01_19_31	869	1247*									
01_19_32	1473										
01_19_33	8	80									
01_19_34	217	340									
01_19_35	1130										
01_19_36	355										
01_19_39	2843										
01_19_40	248										
01_19_41	111										
01_19_44	1361										
01_19_46	409	490									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
01_19_48	7										
01_19_5	1420*										
01_19_7	760										
01_19_9	40	2564									
02_110_10	1816*										
02_110_11	1499										
02_110_14	1978										
02_110_16	706										
02_110_18	253	914	1112								
02_110_19	1473										
02_110_21	391										
02_110_23	35	575									
02_110_31	588	827	900								
02_110_34	799										
02_110_35	889	1921									
02_110_36	442										
02_110_39	160	1025									
02_110_40	35	589									
02_110_44	311										
02_110_45	106										
02_110_47	166	676	1479								
02_110_48	426										
02_110_49	3537										
02_110_52	517										
02_110_53	1316										
02_110_55	466										
02_110_56	152										
02_110_58	173	3344									
02_110_7	603										
02_110_8	1424										
02_110_9	2590										
02_111_12	1683										
02_111_20	246										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_111_21	618										
02_111_22	1703										
02_111_23	77	951									
02_111_26	608										
02_111_27	1264										
02_111_28	69										
02_111_3	594										
02_111_30	662										
02_111_32	648										
02_111_35	56										
02_111_36	170										
02_111_43	183										
02_111_44	257										
02_111_46	357										
02_111_48	366	568									
02_111_49	1039										
02_111_52	176	753									
02_111_54	537										
02_111_55	556										
02_111_58	1286	1656									
02_111_59	251										
02_111_62	982*										
02_111_63	630*										
02_111_8	847										
02_112_11	6										
02_112_12	131										
02_112_14	1668										
02_112_15	681										
02_112_19	71	744									
02_112_20	1524										
02_112_21	1237										
02_112_22	18										
02_112_23	226	304									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_112_27	155										
02_112_29	177	356	429	501							
02_112_33	3433										
02_112_34	124										
02_112_35	94										
02_112_39	789										
02_112_5	1672										
02_112_8	531	1726									
02_112_9	686*										
02_11_11	970										
02_11_13	1728*										
02_11_14	483										
02_11_15	822	1596									
02_11_19	315	1526									
02_11_23	828*										
02_11_24	246										
02_11_25	8										
02_11_26	2440										
02_11_27	1120	1133									
02_11_28	355*										
02_11_32	74	117	212	654							
02_11_33	327										
02_11_34	153	189									
02_11_35	2476										
02_11_36	154										
02_11_37	226*	429									
02_11_39	635										
02_11_4	456										
02_11_41	672										
02_11_44	283										
02_11_45	183	226									
02_11_47	210	624									
02_11_48	404										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_11_5	377										
02_11_50	297	852	905								
02_11_52	603	855	1190								
02_11_55	383	1754									
02_11_56	565										
02_11_57	270										
02_11_58	303										
02_11_59	1679										
02_11_60	456										
02_11_61	237										
02_11_63	96										
02_11_67	206	251									
02_11_68	302	1425									
02_11_69	998	1228									
02_11_7	802										
02_11_70	66										
02_11_71	95	196									
02_11_74	341										
02_11_9	596										
02_12_11	85										
02_12_13	2650										
02_12_14	322										
02_12_17	234	234									
02_12_19	226	1151									
02_12_20	120										
02_12_21	402										
02_12_22	234										
02_12_24	236*										
02_12_25	1359										
02_12_26	274										
02_12_28	163										
02_12_29	615	631									
02_12_31	388	1429*									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_12_35	18										
02_12_36	364										
02_12_37	794	1359									
02_12_38	520	552									
02_12_39	48	109	222	477							
02_12_41	194	376	384	669							
02_12_42	126										
02_12_6	265										
02_12_9	1622										
02_13_12	102*										
02_13_14	791	1335									
02_13_15	1919										
02_13_18	23	86	225								
02_13_20	54										
02_13_21	1474										
02_13_23	45	393									
02_13_25	64										
02_13_28	36	64									
02_13_29	513										
02_13_30	65	545									
02_13_32	971										
02_13_33	532										
02_13_34	1089										
02_13_35	217*	798	934								
02_13_36	279										
02_13_7	614*	2223									
02_13_8	917	1305									
02_13_9	776*										
02_14_11	1267										
02_14_13	1157										
02_14_15	189										
02_14_17	94	484									
02_14_19	447										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_14_2	66	159									
02_14_20	99										
02_14_23	403	1815									
02_14_25	186										
02_14_26	140	1100									
02_14_27	488	863									
02_14_28	86	596									
02_14_29	258	687									
02_14_3	219										
02_14_30	236										
02_14_31	1642										
02_14_32	259										
02_14_34	512	1222	1465								
02_14_6	830										
02_14_8	769										
02_14_9	144	1120	1558*								
02_15_11	239										
02_15_14	1410										
02_15_15	410										
02_15_16	1501										
02_15_17	707*	1298									
02_15_2	187	439									
02_15_20	1576										
02_15_23	2436*										
02_15_24	115										
02_15_3	424										
02_15_30	630										
02_15_31	451										
02_15_35	849										
02_15_36	51	1263									
02_15_37	31										
02_15_38	555										
02_15_41	280										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_15_43	596										
02_15_45	38										
02_15_47	72										
02_15_48	1253										
02_15_49	138										
02_15_50	52	385									
02_16_1	317										
02_16_15	334	686									
02_16_18	262	1694									
02_16_21	1499										
02_16_23	7	873									
02_16_25	439										
02_16_26	485										
02_16_27	786										
02_16_30	1236										
02_16_32	1604										
02_16_37	609										
02_16_38	827										
02_16_4	45*										
02_16_40	1143										
02_16_41	499										
02_16_42	529										
02_16_43	355										
02_16_44	798										
02_16_5	435										
02_16_6	69	263	3101								
02_17_10	988										
02_17_14	156	1027	2835								
02_17_17	32										
02_17_18	64	801	1174								
02_17_19	1196										
02_17_2	445										
02_17_20	956										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_17_21	63										
02_17_23	165*										
02_17_24	1196										
02_17_25	525	2265									
02_17_26	420	666	834								
02_17_28	2605										
02_17_29	967	1735									
02_17_31	1151										
02_17_32	87*										
02_17_33	38	616	1199								
02_17_35	77	1603									
02_17_36	52	557									
02_17_37	1186										
02_17_38	182	643									
02_17_39	938	995									
02_17_40	6	603	3011								
02_17_41	420	481									
02_17_43	75	790									
02_17_46	886										
02_17_47	1778										
02_17_48	95*	429	1308								
02_17_5	109										
02_17_50	513	525									
02_17_51	344										
02_17_53	178	250*									
02_17_54	69	680									
02_17_55	41	864									
02_17_56	887	1383*									
02_17_57	167*	275	1331								
02_17_58	772										
02_17_7	651										
02_18_10	437										
02_18_11	835	867									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_18_12	141										
02_18_13	162	844*									
02_18_14	752	756									
02_18_16	12*	877									
02_18_18	55	119									
02_18_19	1344	1670									
02_18_20	207	405	765	1122							
02_18_22	2185										
02_18_24	645										
02_18_25	617	2387									
02_18_27	636										
02_18_28	1176										
02_18_3	374*										
02_18_30	248										
02_18_32	87*										
02_18_34	1316	1502									
02_18_36	824	1415									
02_18_37	15	809	839								
02_18_39	61	770									
02_18_4	1668										
02_18_42	121										
02_18_44	1853										
02_18_45	431										
02_18_46	1003										
02_18_47	422										
02_18_49	156										
02_18_50	617										
02_18_51	205	413*									
02_18_53	462										
02_18_55	357	387	403	1800							
02_18_56	933*										
02_18_57	1481	1484									
02_18_59	68	1939*									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_18_60	135	307									
02_18_63	1657										
02_18_7	366										
02_19_11	147										
02_19_13	1478										
02_19_17	832	2333									
02_19_19	148	1588									
02_19_2	2160										
02_19_21	659										
02_19_22	854										
02_19_25	223	849									
02_19_26	687										
02_19_30	579										
02_19_33	189	589									
02_19_35	82	626									
02_19_36	67	257									
02_19_38	471										
02_19_41	1168										
02_19_42	267	1191									
02_19_43	142	178									
02_19_44	16	394									
02_19_6	49										
02_19_7	172										
03_110_10	270										
03_110_11	321	957									
03_110_15	7										
03_110_17	100										
03_110_2	235										
03_110_21	412										
03_110_25	1306										
03_110_30	98	1816*									
03_110_32	133	1499									
03_110_33	240										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_110_36	364*										
03_110_4	299										
03_110_40	1280										
03_110_43	1801										
03_110_45	203	1099	2976								
03_110_46	651										
03_110_47	1087										
03_110_49	191										
03_110_51	411	849									
03_110_52	4										
03_110_53	808										
03_110_54	212	2279									
03_110_57	1654										
03_110_58	76	394									
03_110_59	359										
03_110_61	238										
03_110_62	637										
03_110_63	315										
03_110_65	331	336									
03_110_66	493										
03_110_67	1931										
03_110_68	308	432									
03_110_69	1140										
03_110_70	155	218									
03_110_71	882										
03_110_73	371	713									
03_110_74	280	291									
03_110_76	161										
03_110_77	972										
03_110_78	202	204	550								
03_110_79	449										
03_110_8	1468										
03_110_9	184	456									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_111_10	1023										
03_111_12	719										
03_111_15	1728										
03_111_16	1169										
03_111_17	2047										
03_111_18	529										
03_111_19	208										
03_111_2	7										
03_111_22	324*	1396	2652								
03_111_23	1368										
03_111_25	3249										
03_111_26	124										
03_111_28	161										
03_111_29	107	117	572*								
03_111_30	94	250*	1272								
03_111_31	466	511									
03_111_33	133	864	1731								
03_111_34	1678										
03_111_36	1958										
03_111_37	198	950									
03_111_38	177										
03_111_42	177	1099									
03_111_43	586	1502									
03_111_44	2644										
03_111_47	255	480									
03_111_48	539*										
03_111_52	101*										
03_111_56	75										
03_111_57	284	543									
03_111_59	649	808*									
03_111_6	169										
03_111_8	460*										
03_111_9	542*										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_112_11	267										
03_112_12	290	502									
03_112_13	474	570	1092								
03_112_14	736	1507*									
03_112_15	296										
03_112_16	377*										
03_112_18	76										
03_112_20	1543										
03_112_21	504	932	983								
03_112_23	4104										
03_112_26	694										
03_112_27	1403										
03_112_29	117	450									
03_112_3	1201	1811	3815*								
03_112_30	138										
03_112_31	491*	1068									
03_112_32	963										
03_112_34	887*										
03_112_35	145	284									
03_112_37	1183	1747									
03_112_41	337	438	643								
03_112_42	310										
03_112_43	662										
03_112_44	701*										
03_112_45	1058*										
03_112_48	141	2265									
03_112_5	420										
03_112_50	610										
03_112_51	722	1341	1482								
03_112_52	101	418	632	1029							
03_112_56	658										
03_112_58	1509										
03_112_60	221										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_112_61	3647										
03_112_7	408*										
03_112_9	1790										
03_11_10	1007*										
03_11_13	790	1701									
03_11_15	591										
03_11_17	106										
03_11_19	127										
03_11_23	8										
03_11_26	49										
03_11_29	2685										
03_11_3	321										
03_11_30	482*										
03_11_31	457										
03_11_37	81										
03_11_39	186*										
03_11_4	2563*										
03_11_42	495										
03_11_43	591										
03_11_46	264	626	1162								
03_11_47	295	2649									
03_11_48	826										
03_11_49	410										
03_11_5	636	736									
03_11_51	657										
03_11_52	85*	92									
03_11_53	188										
03_11_54	194										
03_11_55	109										
03_11_56	107	2028									
03_11_59	106	757									
03_11_62	1314*										
03_11_63	96										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_11_65	65										
03_11_66	163	467	921								
03_11_7	1961	2419									
03_11_9	484										
03_12_12	1539										
03_12_16	94	565									
03_12_17	369	795	2358								
03_12_19	560*	1232									
03_12_20	619	710									
03_12_21	94*	457									
03_12_22	2050										
03_12_23	170										
03_12_25	279										
03_12_26	726										
03_12_27	433*	1009	2050								
03_12_29	63	224	592	1878*							
03_12_30	2010										
03_12_31	824										
03_12_32	1012	1519									
03_12_33	141	1391									
03_12_34	1569										
03_12_37	386										
03_12_38	183	568	1598								
03_12_40	966										
03_12_41	256	1189									
03_12_42	401										
03_12_45	854										
03_12_46	269										
03_12_49	1610										
03_12_5	224										
03_12_50	776										
03_12_51	2691										
03_12_52	65										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_12_53	771										
03_12_54	128										
03_12_56	966										
03_12_57	323										
03_12_58	722										
03_12_59	167	360									
03_12_6	2436										
03_12_60	797										
03_12_61	266										
03_12_62	23										
03_12_64	822										
03_12_66	2625										
03_12_67	1405										
03_12_68	556										
03_13_1	46										
03_13_11	1454										
03_13_13	794										
03_13_14	179										
03_13_15	33*										
03_13_16	1357										
03_13_17	616	789									
03_13_18	1059*										
03_13_19	410*										
03_13_2	76										
03_13_20	1094										
03_13_22	1127										
03_13_24	22	677	1321								
03_13_25	955										
03_13_26	1504	2367									
03_13_27	978	2788									
03_13_28	616	3415									
03_13_3	243	1144									
03_13_30	57	514	561								

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_13_32	1371	2337									
03_13_33	152	227									
03_13_37	427										
03_13_41	797										
03_13_42	1074										
03_13_43	311	2471									
03_13_44	81	1164									
03_13_46	1698										
03_13_48	1145*										
03_13_49	589	1389	1449								
03_13_5	4063										
03_13_50	173	1234									
03_13_52	179										
03_13_54	62	241*									
03_13_56	173										
03_13_57	87										
03_13_58	923	1322									
03_13_6	78										
03_13_60	634*	692	751	1340							
03_13_61	20										
03_13_64	142										
03_13_65	35	100*									
03_13_67	206										
03_13_68	993*	1366									
03_13_69	473	868	1457								
03_13_70	797										
03_13_71	323										
03_13_72	741										
03_13_74	640										
03_13_75	370										
03_13_9	126										
03_14_10	549										
03_14_11	1231										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_14_12	1457										
03_14_13	3408										
03_14_15	380	494									
03_14_20	1268										
03_14_22	653										
03_14_23	536										
03_14_24	763										
03_14_25	317										
03_14_27	347										
03_14_28	241										
03_14_29	1461	1557									
03_14_3	2964										
03_14_32	303*	762									
03_14_34	184										
03_14_37	40										
03_14_38	905										
03_14_4	513										
03_14_42	1290										
03_14_43	175	2642									
03_14_47	421										
03_14_49	510	543									
03_14_50	373										
03_14_51	157*										
03_14_52	1261	3293									
03_14_53	244										
03_14_54	371										
03_14_55	76	141									
03_14_59	159*										
03_14_60	1157*										
03_14_61	744										
03_14_62	342										
03_14_66	80	808	868								
03_14_68	483										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_14_7	2371										
03_14_70	3178										
03_14_71	451	480	547								
03_15_12	249	712									
03_15_14	622*										
03_15_17	1124	1385									
03_15_19	964										
03_15_20	90*										
03_15_24	495	1877									
03_15_25	718	925									
03_15_29	111										
03_15_31	2428										
03_15_32	197	233*	668								
03_15_33	91										
03_15_34	92	1736									
03_15_36	352										
03_15_37	1031										
03_15_39	746										
03_15_4	454	768*									
03_15_40	495	1031									
03_15_41	188										
03_15_43	406										
03_15_45	92										
03_15_46	145										
03_15_48	1858										
03_15_49	532										
03_15_5	414										
03_15_52	666										
03_15_54	719*										
03_15_55	379	473									
03_15_57	83	407	533	775							
03_15_59	552	1759									
03_15_6	2342										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_15_60	102	172									
03_15_62	1465										
03_15_64	363	724*	1201								
03_15_65	394										
03_15_66	1097										
03_15_67	659										
03_15_68	884										
03_15_72	1375										
03_15_73	112	651									
03_15_75	107	1447									
03_15_76	338										
03_15_77	6	2081									
03_15_78	143										
03_15_79	657										
03_15_81	1124										
03_15_82	518										
03_15_83	538	3449									
03_15_84	225	1447									
03_16_11	652										
03_16_12	945	2526									
03_16_13	586										
03_16_16	1723*										
03_16_18	872	1462									
03_16_19	131										
03_16_20	1376										
03_16_21	226	426									
03_16_22	546	1095	2249								
03_16_25	502										
03_16_26	673										
03_16_29	1448*										
03_16_30	649	860									
03_16_32	1294										
03_16_33	100	182									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_16_34	229	303									
03_16_39	537	990									
03_16_42	66	305									
03_16_44	328										
03_16_45	610	1221									
03_16_47	1043										
03_16_48	203	215									
03_16_5	72										
03_16_50	734	1382									
03_16_51	52*	193									
03_16_52	343*	1226									
03_16_53	22	288	742*								
03_16_54	1021										
03_16_55	104										
03_16_56	86*										
03_16_57	408										
03_16_59	15*	504									
03_16_6	2613										
03_16_61	151	859									
03_16_8	380										
03_17_17	665										
03_17_18	432	1214*									
03_17_2	343	586									
03_17_21	554										
03_17_22	78	851									
03_17_25	439										
03_17_27	119										
03_17_28	462										
03_17_29	94										
03_17_30	1122										
03_17_31	3325										
03_17_32	473	822									
03_17_33	35	763									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_17_37	405										
03_17_38	1024										
03_17_39	370	497*	1104								
03_17_40	1905										
03_17_43	444	1140									
03_17_44	742										
03_17_45	402	832	2367								
03_17_46	2627										
03_17_47	1293										
03_17_48	281										
03_17_51	62	170	782								
03_17_52	474										
03_17_53	22										
03_17_57	808										
03_17_58	32	914									
03_17_59	23	1017*									
03_17_64	1758										
03_17_65	337	924									
03_17_66	204	923									
03_17_9	200										
03_18_13	62	685									
03_18_17	650	802									
03_18_18	366										
03_18_19	1369										
03_18_20	617										
03_18_24	609										
03_18_28	798										
03_18_29	2301										
03_18_3	323	428									
03_18_30	16*										
03_18_31	13										
03_18_32	65										
03_18_35	2230										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_18_38	94	632									
03_18_39	445	1140*									
03_18_41	1087*										
03_18_42	76										
03_18_45	540										
03_18_48	38	184	218	696							
03_18_49	968*										
03_18_5	983										
03_18_50	1210										
03_18_52	171										
03_18_54	579										
03_18_58	201	430									
03_18_6	462*										
03_18_61	125										
03_18_63	25										
03_18_64	810										
03_18_65	556										
03_18_66	187	432	484								
03_18_67	627										
03_18_7	2014*										
03_18_70	146										
03_18_71	1308										
03_18_72	320	729									
03_18_74	756	817									
03_18_75	659										
03_18_77	78										
03_18_78	250										
03_18_79	37										
03_18_8	616*										
03_18_80	231	530									
03_18_81	21	170	454*								
03_18_82	48	1170									
03_18_83	114										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_18_85	589										
03_18_9	371										
03_19_10	405*										
03_19_12	610										
03_19_13	278										
03_19_14	354										
03_19_15	1103										
03_19_16	234	542	1040								
03_19_17	1022										
03_19_19	470										
03_19_2	1935										
03_19_20	433	1227	1594								
03_19_21	367										
03_19_23	2511										
03_19_27	50	456*	1150	1193							
03_19_28	434	736									
03_19_29	194	196									
03_19_31	1221*										
03_19_34	205										
03_19_35	464										
03_19_36	1025	1518									
03_19_39	305	1268									
03_19_40	1576										
03_19_41	225	405	932*								
03_19_42	201	732*									
03_19_43	181	548	620								
03_19_45	313										
03_19_46	579										
03_19_47	208										
03_19_48	205										
03_19_49	785*										
03_19_51	396	921*									
03_19_53	48	543									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
03_19_54	533	549	1120								
03_19_56	248										
03_19_57	284										
03_19_58	285*	589									
03_19_59	181	470									
03_19_61	45										
03_19_62	754										
03_19_63	680	2633*									
03_19_64	401										
03_19_65	40	112	288	2589							
03_19_67	233										
03_19_69	1226										
03_19_7	1884*										
03_19_70	680										
03_19_71	432	778									
03_19_74	130										
03_19_75	212	697									
03_19_8	789										
04_110_2	611										
04_110_3	10	758*									
04_110_5	153*	826									
04_110_6	561										
04_111_10	644	1533*									
04_111_5	25										
04_111_9	799*										
04_11_3	613*										
04_11_4	14	37*	170	1373							
04_11_5	1171										
04_12_1	428										
04_12_2	27										
04_12_4	106	233									
04_12_5	82	568									
04_13_1	575										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
04_13_3	72										
04_14_1	58	85									
04_14_6	187										
04_14_7	83	317									
04_14_8	25	253	568								
04_15_1	947	1643*									
04_15_3	1070										
04_15_6	281										
04_16_1	811										
04_16_4	269	825									
04_16_5	92	519									
04_17_1	1814										
04_17_11	900										
04_17_2	134										
04_17_3	111	294									
04_17_4	153										
04_17_5	304										
04_17_6	1353	1480									
04_17_7	1402										
04_17_9	387*										
04_18_2	230	585	1810								
04_18_4	544										
04_18_5	460										
04_18_6	128*	352									
04_19_1	1945										
04_19_2	1885										
04_19_5	1403										
04_19_7	576										
05_110_1	1350										
05_110_2	3085										
05_111_1	546	1189	2385								
05_112_1	596										
05_112_3	511										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
05_112_4	18	1695									
05_11_2	35*	154									
05_12_1	269	2616									
05_12_2	829	835	1200								
05_12_3	111										
05_12_4	82	670									
05_13_10	1549										
05_13_2	878										
05_13_3	1693										
05_13_4	2173										
05_13_5	2742										
05_13_6	1497										
05_13_7	387										
05_13_8	1076										
05_13_9	234	4008									
05_14_3	1259										
05_14_4	1051										
05_15_2	2823										
05_16_1	274	625									
05_16_2	784										
05_17_2	3393										
05_17_4	1618										
05_18_2	127	728									
05_18_3	1249										
05_19_2	1639										
06_112_1	1004	1831									
06_112_2	2390										
06_112_3	391	2594									
06_112_4	587										
06_112_5	528	1519									
06_112_6	785										
06_112_7	228	725	3185								
06_11_1	684										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
06_14_1	903										
06_14_2	634										
06_14_3	1010*	1105									
06_14_4	47										
06_15_3	467	1129									
06_16_2	1996										
06_16_3	1031	2118	3887	4557							
06_16_5	1515										
06_17_1	1982*										
06_17_3	651										
06_17_4	62	1706									
06_17_5	597	1022*	2174								
06_18_2	9	595	1654								
06_19_2	1182	2003									
06_19_3	572										
06_19_4	3264										
06_19_5	710										
07_110_1	908										
07_110_10	389	4586									
07_110_11	1417										
07_110_15	2028										
07_110_16	855	4875									
07_110_2	2468	2533									
07_110_3	128	437	1135	2698							
07_110_4	1469										
07_110_5	2195										
07_110_7	383										
07_110_8	2139										
07_110_9	1447										
07_111_1	558	1154	1258	2752							
07_111_10	4538										
07_111_2	266										
07_111_6	257*										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
07_111_7	23										
07_111_9	248										
07_112_10	251										
07_112_11	14	3134									
07_112_12	287										
07_112_2	614	903	1535								
07_112_3	335										
07_112_4	353										
07_112_5	164	2089									
07_112_8	283										
07_112_9	869										
07_11_1	244										
07_11_2	58	1728									
07_11_4	2072										
07_11_5	118										
07_12_1	2094	2798									
07_12_3	671*										
07_12_5	498	3306									
07_12_7	520	592	601	1166	1461						
07_13_1	1941										
07_13_10	705										
07_13_2	184*	1889	2431								
07_13_3	192	539									
07_13_4	53*	124	164	1185							
07_13_5	1341										
07_13_6	595										
07_13_7	921										
07_13_8	512	938									
07_13_9	3867										
07_14_1	417	4085									
07_14_10	53	243	786								
07_14_11	476	497									
07_14_12	502	933									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
07_14_14	591	1564	3390								
07_14_15	27	551*	1733								
07_14_3	792	1083									
07_14_4	303	1461									
07_14_6	991										
07_14_7	1814	2327									
07_14_8	49										
07_14_9	97	757	854								
07_15_1	761	2087	2133								
07_15_3	87										
07_15_5	858										
07_15_6	641										
07_15_7	52	1111*	2026	2703							
07_15_8	1388										
07_15_9	1768										
07_16_1	1030	2770									
07_16_10	982*	1028									
07_16_12	105	1287	4041								
07_16_13	490	504	808	964							
07_16_2	3901										
07_16_6	122										
07_16_7	2665										
07_16_8	116										
07_17_10	366										
07_17_11	242	1273	1649								
07_17_12	1752										
07_17_13	4420										
07_17_14	1042										
07_17_16	701										
07_17_17	670										
07_17_18	1083										
07_17_2	3444										
07_17_22	19*										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
07_17_3	216	1228									
07_17_4	320	1422									
07_17_5	1501	1889	2110								
07_17_6	3075										
07_17_8	880	1511	3163*								
07_17_9	342										
07_18_1	1343										
07_18_10	443	668									
07_18_11	287										
07_18_12	378	1199	1995	2559							
07_18_14	186										
07_18_15	512	775	1846*								
07_18_16	138	4465									
07_18_17	281										
07_18_18	78	82	227	391	4295						
07_18_2	4077										
07_18_20	11	1403									
07_18_3	34										
07_18_4	4121										
07_18_6	128										
07_18_7	603*	3647									
07_18_8	264*	1106									
07_18_9	196	1471									
07_19_1	923										
07_19_10	60										
07_19_11	3700										
07_19_2	1142										
07_19_3	186										
07_19_4	626										
07_19_5	194	1133	2740								
07_19_6	72	432	1231								
07_19_8	909	2105									
07_19_9	402	1528									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
08_110_1	1009										
08_110_3	482	574	910								
08_110_4	69	2032									
08_111_1	348*	1353									
08_111_2	474	534	870	938							
08_111_3	4531										
08_112_1	855*	1500									
08_112_3	443	506	1226								
08_11_1	5306										
08_11_2	1771										
08_11_4	152	868	1147	2541	2821						
08_11_5	205	2826									
08_12_1	1314	2762	3775								
08_12_2	2166										
08_12_4	473*	3012									
08_13_2	576										
08_14_1	129										
08_15_2	145	1606									
08_16_1	1061	1732									
08_16_2	251	703	1151								
08_17_1	837										
08_18_2	3797										
08_18_3	529										
08_19_1	1881*										
08_19_3	1243	4130									
08_19_4	158	5382									
09_110_1	1212	1673									
09_110_2	1399*										
09_110_5	334	1973									
09_110_6	208										
09_111_1	2184										
09_111_2	1793										
09_112_2	1621										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
09_112_4	180										
09_11_1	843										
09_11_2	1710										
09_11_3	483	2047									
09_11_4	228*										
09_11_5	339	1539	2662								
09_11_6	786										
09_11_7	300										
09_12_3	457	559									
09_12_5	209										
09_12_6	152*	1790									
09_12_7	1215										
09_13_1	2244										
09_13_2	511										
09_14_1	244*	1684									
09_14_3	414	535*	571	1376							
09_15_4	3806										
09_16_1	3	325*	696								
09_16_2	86	935*	2640								
09_16_4	1482										
09_17_1	81	4313									
09_17_2	1877										
09_17_3	229	931									
09_17_4	1183	1615									
09_18_1	765	3383									
09_18_3	891*	3154									
09_18_4	103	566	1762								
09_18_5	273										
09_19_1	983	1382									
09_19_3	575	1667									
09_19_4	657										
09_19_6	1057	1060	3752								
10_110_1	477										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_110_11	168	1555									
10_110_17	2956*										
10_110_4	836	1813									
10_110_5	2516										
10_110_6	212	852	1670								
10_110_7	960	1487									
10_110_8	1598	1760									
10_110_9	442										
10_111_1	165										
10_111_11	821	1593									
10_111_2	493	2384									
10_111_3	1427	2186	2213								
10_111_4	497	988	2058								
10_111_8	892										
10_111_9	515	864									
10_112_1	818	990									
10_112_11	619										
10_112_12	329	517	644	977							
10_112_13	945	986	1743								
10_112_16	458										
10_112_18	166	3572									
10_112_19	1072										
10_112_2	1017	1347									
10_112_20	100										
10_112_21	99	345	679	2352							
10_112_22	2185										
10_112_23	1121										
10_112_3	3874										
10_112_6	1529										
10_112_8	273										
10_112_9	2631										
10_11_1	1446										
10_11_10	79	2036									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_11_11	1323	3592	3839								
10_11_12	4209										
10_11_13	1219										
10_11_15	258										
10_11_16	256	777									
10_11_17	205										
10_11_19	3702										
10_11_20	3197										
10_11_22	521	1295									
10_11_24	558										
10_11_3	309	3044									
10_11_4	1858										
10_11_7	1226										
10_11_8	3162										
10_12_1	1209										
10_12_10	407	782	800								
10_12_11	118	1925									
10_12_12	551										
10_12_13	20	472									
10_12_14	101										
10_12_15	599	749									
10_12_2	202										
10_12_3	708										
10_12_4	161										
10_12_5	127*	355	1226	2751							
10_12_6	1448										
10_12_7	2298										
10_12_8	536	617									
10_12_9	922										
10_13_10	351	900	1489	2273							
10_13_11	134*	633	803								
10_13_13	803	1189									
10_13_14	2425										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_13_15	433*	3145									
10_13_16	245*	272	3058								
10_13_18	904										
10_13_19	1143										
10_13_2	4940										
10_13_4	743										
10_13_5	2202										
10_13_6	807	1129	5664								
10_13_7	1253										
10_13_8	417*										
10_13_9	1809										
10_14_10	1372										
10_14_12	1827										
10_14_13	1079										
10_14_14	610*										
10_14_16	442	621									
10_14_17	186										
10_14_18	77	1055									
10_14_19	250	353	362								
10_14_20	413	1433									
10_14_23	4558										
10_14_24	3000										
10_14_25	5317										
10_14_4	84										
10_14_5	1227										
10_14_6	341										
10_14_7	1695										
10_14_9	76	194	710								
10_15_1	2020										
10_15_10	704										
10_15_11	509	3372									
10_15_14	11	374	1266								
10_15_15	1458										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_15_16	896	1626									
10_15_3	106										
10_15_4	163	1066	3107								
10_15_5	852*										
10_15_6	310*	539									
10_16_1	17	797									
10_16_10	790	2519									
10_16_11	465	2525									
10_16_12	1031										
10_16_13	785										
10_16_15	498										
10_16_17	2745										
10_16_2	356										
10_16_3	2057										
10_16_4	3238										
10_16_5	2310										
10_16_7	303										
10_16_9	918	1045*	1504								
10_17_1	1577										
10_17_12	107	882	2549								
10_17_13	182	202	742								
10_17_2	275	1130	3427*								
10_17_3	1281	2034	2190								
10_17_5	330										
10_17_6	211	1351									
10_17_7	659	2265									
10_17_8	636*	2671									
10_18_1	1024	2377									
10_18_11	973	2244									
10_18_13	2299										
10_18_16	83	309									
10_18_17	301	1440	3012*								
10_18_18	641	660	1832								

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_18_19	3673										
10_18_2	1353	1423									
10_18_20	606*	785									
10_18_21	84										
10_18_4	111	3573									
10_18_5	1710*										
10_18_7	942										
10_18_8	1686	2085	2231	3738							
10_18_9	1062										
10_19_1	32	109	4751								
10_19_10	1073										
10_19_11	766										
10_19_12	203*	306	727	1076							
10_19_14	1028										
10_19_15	71										
10_19_16	3018*										
10_19_2	543										
10_19_4	1008*	2455									
10_19_5	1709	2734	4785								
10_19_6	230	524	1037								
10_19_7	1181*										
10_19_9	2378										
11_112_1	176										
11_12_1	150	585	661	836							
11_13_1	849	2186									
11_14_1	2463										
11_17_1	287	2105									
11_17_2	33	390									
11_17_3	136	1453									
11_19_1	616										
12_110_10	60	663	2154								
12_110_12	187	1658									
12_110_14	246										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
12_110_16	367										
12_110_17	1061										
12_110_18	340										
12_110_21	664										
12_110_3	1570										
12_110_5	219*										
12_110_6	232										
12_110_8	118*	195									
12_111_12	3*	262									
12_111_13	74	1767									
12_111_3	4184										
12_111_5	409	579	4893								
12_111_6	232	614									
12_111_7	589										
12_111_8	881										
12_111_9	187										
12_112_1	493*										
12_112_11	137	1294*	3060								
12_112_12	116										
12_112_13	101										
12_112_2	1116*										
12_112_4	619										
12_11_12	894	2501*									
12_11_13	599										
12_11_15	2657										
12_11_16	54	695									
12_11_3	252	1050	1897								
12_11_4	788	977									
12_11_7	244										
12_12_10	218	888									
12_12_11	229	369									
12_12_12	433	906									
12_12_13	493*										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
12_12_7	467										
12_12_8	261										
12_13_1	527										
12_13_14	158										
12_13_15	688	1521									
12_13_17	1138	1268									
12_13_4	803										
12_13_5	2397	4026									
12_13_6	3035										
12_13_7	1597										
12_13_9	1328										
12_14_12	1314										
12_14_13	129	760									
12_14_14	210	281	2047*								
12_14_15	385	629	4413								
12_14_6	406	594*									
12_14_7	73	257	1696								
12_15_2	14*	784									
12_15_3	925	1366									
12_15_4	515	1719*									
12_15_9	1497										
12_16_10	366										
12_16_12	390										
12_16_13	756										
12_16_15	22										
12_16_16	531	1316									
12_16_17	212										
12_16_19	192										
12_16_2	1003										
12_16_3	978										
12_16_4	866	1627									
12_16_6	2293*										
12_16_7	2										

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
12_16_8	758										
12_17_10	210	306	4024								
12_17_11	1017	3726									
12_17_12	39										
12_17_13	688										
12_17_14	48	126									
12_17_15	487	669									
12_17_16	287	987	1021	2398							
12_17_3	251	384									
12_17_5	2298										
12_17_7	108	2364									
12_17_8	2518	3101									
12_17_9	41										
12_18_11	76	460									
12_18_12	889	2707									
12_18_4	1747										
12_18_5	2878										
12_18_6	4670										
12_18_9	143										
12_19_10	962*	3088									
12_19_12	3319										
12_19_14	712	1219	1314								
12_19_15	1183										
12_19_16	1710										
12_19_17	1419	3548									
12_19_18	1040	1214									
12_19_19	861										
12_19_20	162*										
12_19_22	3469										
12_19_3	1381	3811									
12_19_4	695	5390									
12_19_6	2003										
12_19_7	19	3796									

Table 11c. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Any Fracture

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 1,160

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
12_19_8	305										
12_19_9	249	258	317	2478							

Table 11d. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Hip Replacement

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,843

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
02_13_33	532										
03_112_33	2920										

Table 11e. Time to Event per Matched Set of Female Patients Exposed to Leuprolide Acetate and their Non-Central Precocious Puberty (CPP) Controls, Temporomandibular Joint Replacement

Number of Matched Sets = 2,845

Number of Matched Sets with no event = 2,844

* indicates time to event of the exposed child

Matched Set ID	Days to Event 1	Days to Event 2	Days to Event 3	Days to Event 4	Days to Event 5	Days to Event 6	Days to Event 7	Days to Event 8	Days to Event 9	Days to Event 10	Days to Event 11
10_16_6	3557										

Figure 1. Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture, Overall

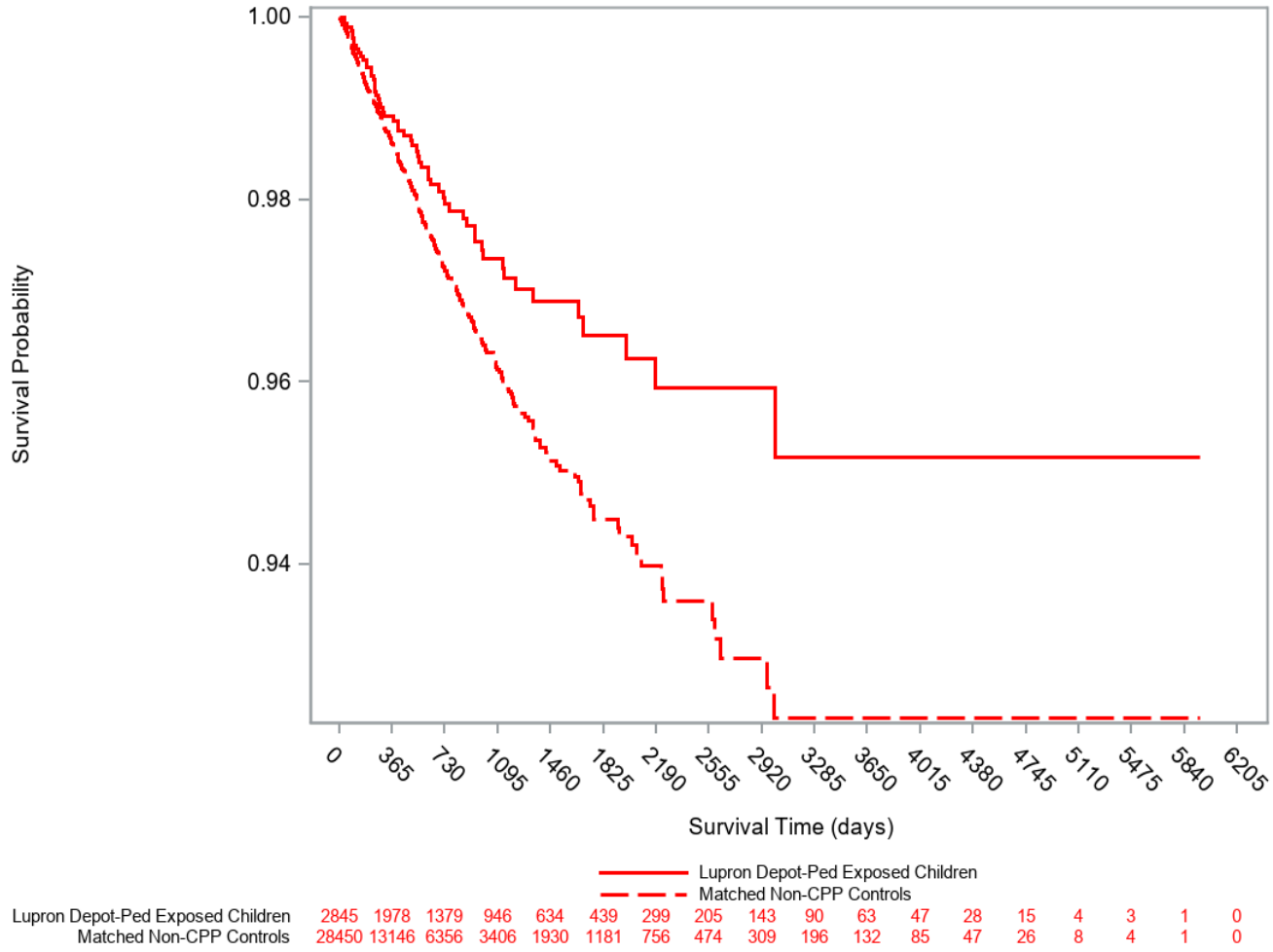
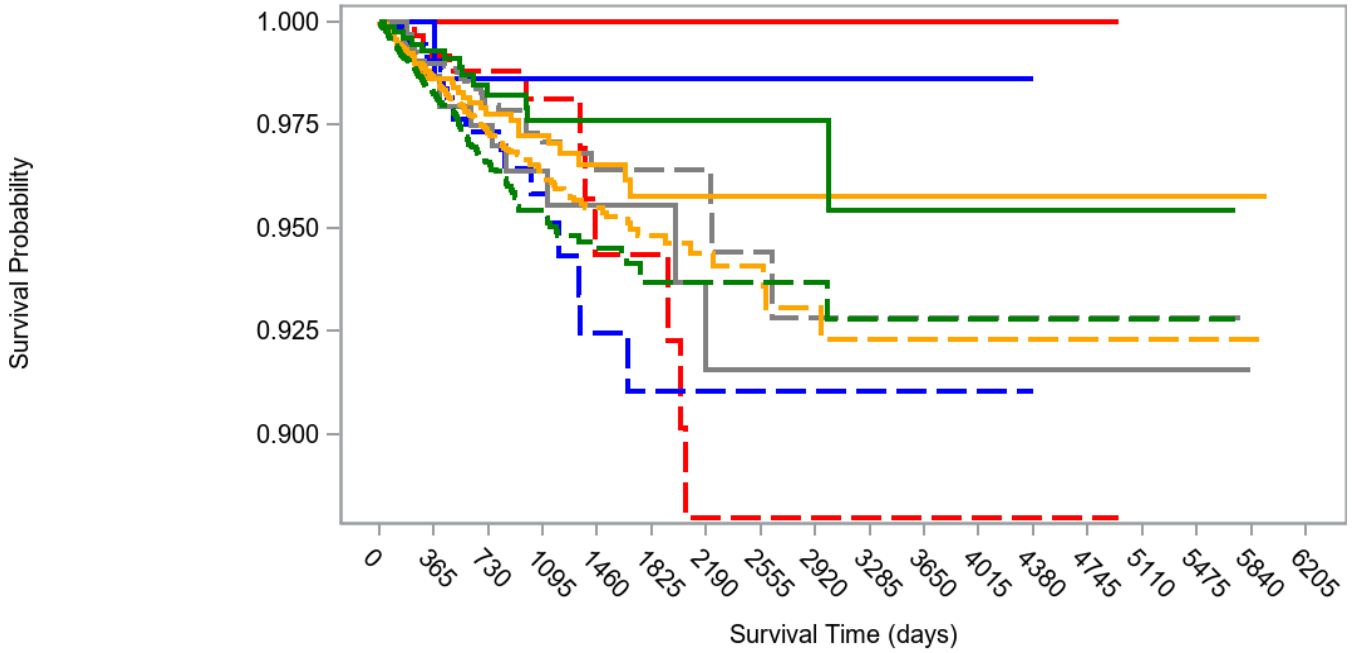


Figure 2. Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Non-Central Precocious Puberty (CPP) Controls, Major Fracture, by Age Group



Lupron Depot-Ped Exposed Children, ages 0-2	79	59	43	30	21	16	12	9	8	6	5	2	2	1	0	0	0	0
Matched Non-CPP Controls, ages 0-2	790	374	202	123	69	50	32	19	15	11	9	2	2	1	0	0	0	0
Lupron Depot-Ped Exposed Children, ages 3-4	101	72	49	36	25	18	12	8	7	6	2	1	1	0	0	0	0	0
Matched Non-CPP Controls, ages 3-4	1010	487	246	147	93	57	40	29	20	16	2	1	1	0	0	0	0	0
Lupron Depot-Ped Exposed Children, ages 5-6	374	269	196	126	84	59	43	31	18	12	10	8	6	5	1	1	0	0
Matched Non-CPP Controls, ages 5-6	3733	1794	894	440	243	159	103	67	37	25	21	15	9	6	1	1	0	0
Lupron Depot-Ped Exposed Children, ages 7-8	1479	1001	691	484	316	220	144	92	60	34	24	19	11	4	1	1	1	0
Matched Non-CPP Controls, ages 7-8	14789	6605	3158	1706	934	547	341	196	123	73	53	37	21	9	1	1	1	0
Lupron Depot-Ped Exposed Children, ages 9-10	812	577	400	270	188	126	88	65	50	32	22	17	8	5	2	1	0	0
Matched Non-CPP Controls, ages 9-10	8128	3886	1856	990	591	368	240	163	114	71	47	30	14	10	6	2	0	0

Figure 3. Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture, Overall

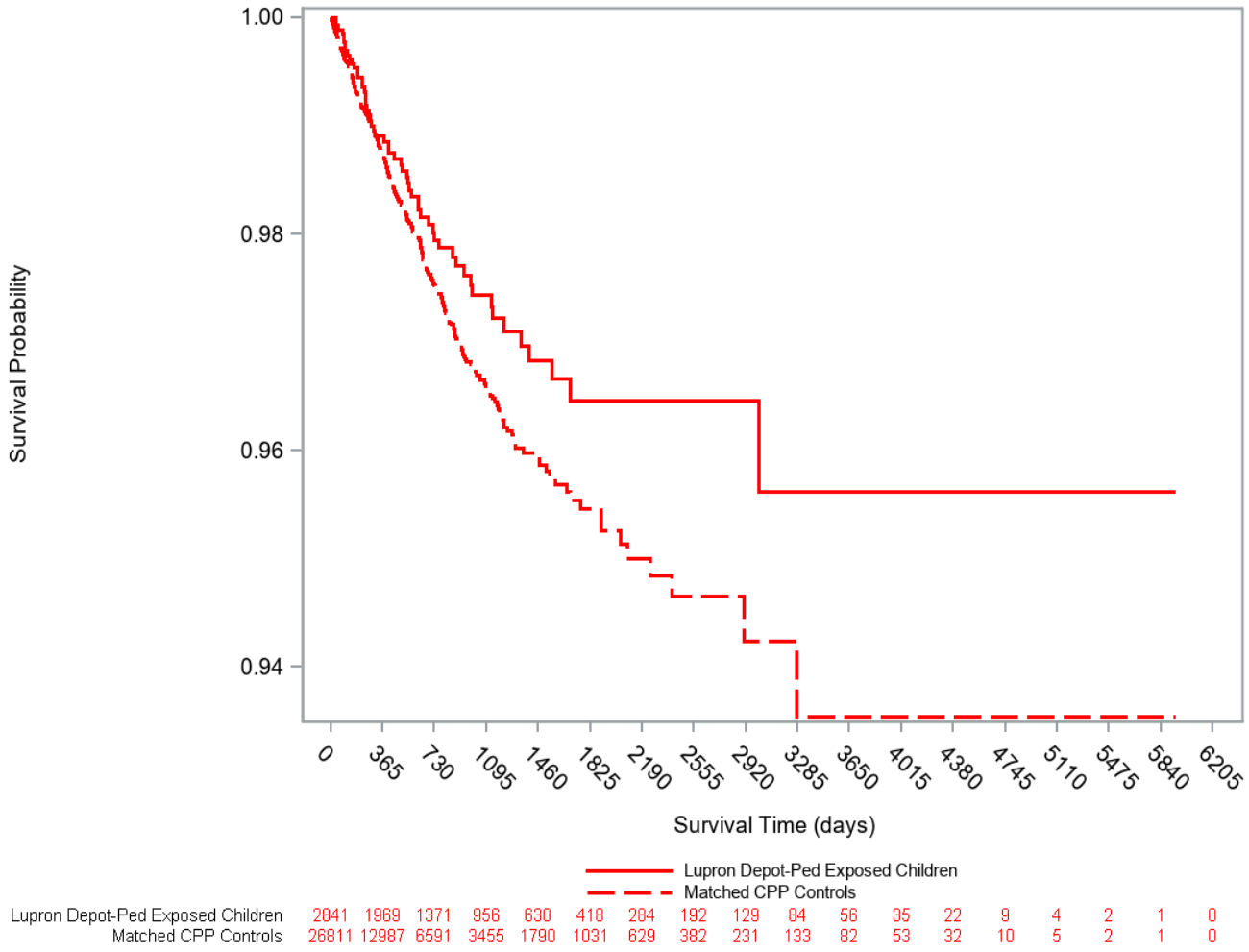
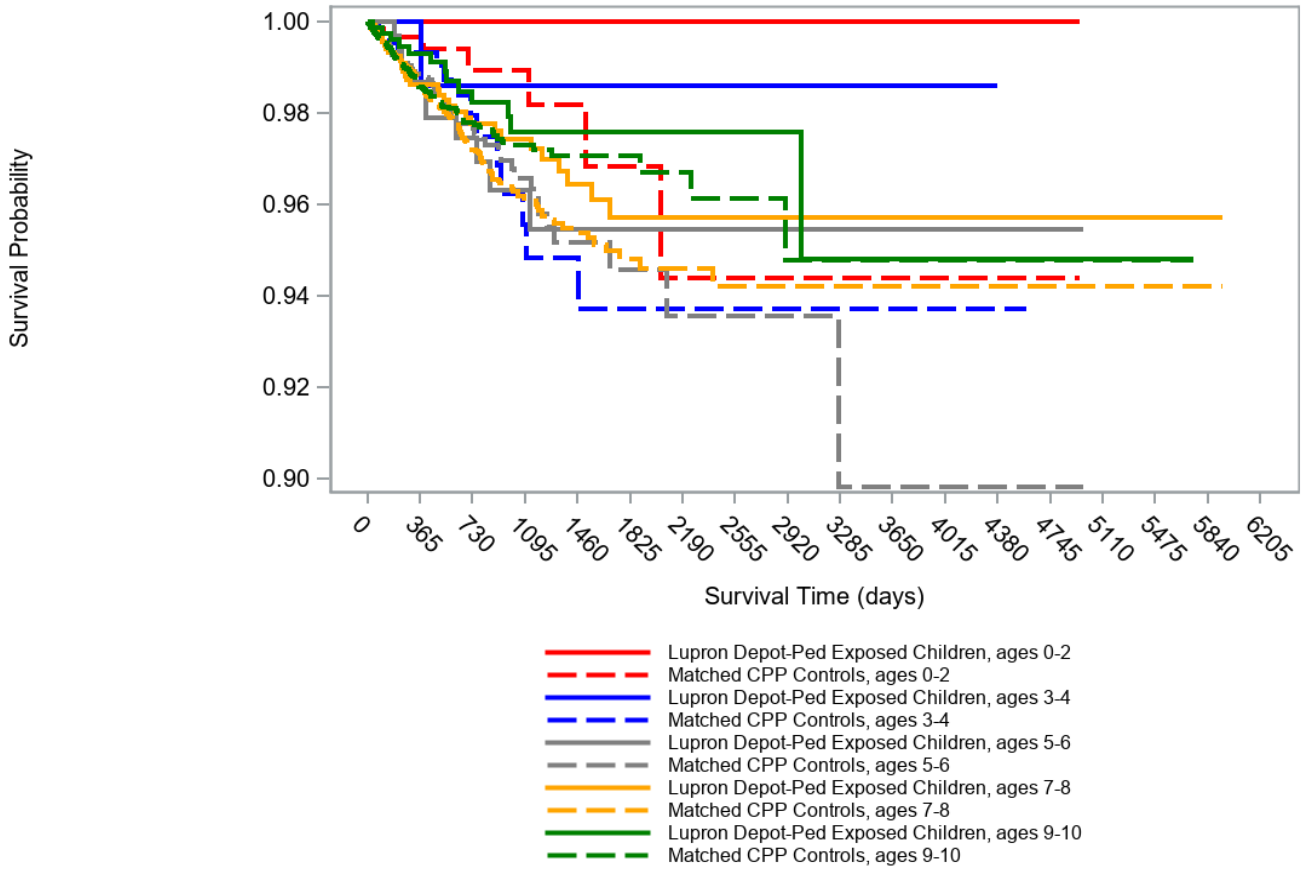


Figure 4. Kaplan Meier Survival Curves for Female Leuprolide Acetate Exposed Children Matched with Central Precocious Puberty (CPP) Controls, Major Fracture, by Age Group



Lupron Depot-Ped Exposed Children, ages 0-2	78	59	43	35	27	22	14	9	8	6	4	1	1	1	0	0	0	0
Matched CPP Controls, ages 0-2	729	380	220	135	75	49	29	15	12	8	4	1	1	1	0	0	0	0
Lupron Depot-Ped Exposed Children, ages 3-4	100	71	48	36	24	18	14	9	8	6	2	1	1	0	0	0	0	0
Matched CPP Controls, ages 3-4	819	411	215	139	84	42	30	20	17	10	5	3	2	0	0	0	0	0
Lupron Depot-Ped Exposed Children, ages 5-6	373	264	191	122	77	50	37	30	17	15	10	6	4	2	0	0	0	0
Matched CPP Controls, ages 5-6	3480	1749	906	427	222	131	81	51	31	24	14	8	5	2	0	0	0	0
Lupron Depot-Ped Exposed Children, ages 7-8	1479	1000	690	493	318	211	140	86	56	35	27	17	8	4	2	1	1	0
Matched CPP Controls, ages 7-8	13960	6584	3278	1748	868	514	316	184	101	62	41	28	14	5	3	1	1	0
Lupron Depot-Ped Exposed Children, ages 9-10	811	575	399	270	184	117	79	58	40	22	13	10	8	2	2	1	0	0
Matched CPP Controls, ages 9-10	7823	3863	1972	1006	541	295	173	112	70	29	18	13	10	2	2	1	0	0

Appendix A. Dates of Available Data for Each Data Partner (DP) in the Sentinel Distributed Database (SDD) as of Request Distribution Date (April 27, 2021)

Data Partner ID	Start Date[2]	End Date[2]
DP01	01/01/2005	09/30/2017
DP02	01/01/2000	07/31/2017
DP03	01/01/2000	03/31/2018
DP04	01/01/2000	06/30/2018
DP05	01/01/2000	12/31/2017
DP06	01/01/2004	08/31/2018
DP07	06/01/2007	07/31/2018
DP08[1]	01/01/2000	12/31/2017
DP09	01/01/2000	03/31/2018
DP10	01/01/2008	06/30/2018
DP11	01/01/2008	12/31/2017
DP12	01/01/2006	05/31/2018

[1]DP08 and DP11 did not contribute to the results for top diagnoses and top prescription medications

[2]The start and end dates are based on the minimum and maximum dates within each DP. The month with the maximum date must have at least 80% of the number of records in the previous month.

Appendix B. List of Generic and Brand Names of Products Used to Define the Exposure in this Request

Generic Name	Brand Name
LEUPROLIDE ACETATE	Lupron Depot-Ped
LEUPROLIDE ACETATE	Lupron Depot-Ped (3 month)

Appendix C. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Exposures and Comparators in this Request

Code	Description	Code Category	Code Type
	Leuprolide Acetate		
C9430	Leuprolide acetate, per 1 mg, brand name	Procedure	HCPCS
J1950	Injection, leuprolide acetate (for depot suspension), per 3.75 mg	Procedure	HCPCS
J9217	Leuprolide acetate (for depot suspension), 7.5 mg	Procedure	HCPCS
J9218	Leuprolide acetate, per 1 mg	Procedure	HCPCS
	Well Child Visit		
99381	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; infant (age younger than 1 year)	Procedure	CPT-4
99382	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; early childhood (age 1 through 4 years)	Procedure	CPT-4
99383	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; late childhood (age 5 through 11 years)	Procedure	CPT-4
99384	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; adolescent (age 12 through 17 years)	Procedure	CPT-4
99385	Initial comprehensive preventive medicine evaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, new patient; 18-39 years	Procedure	CPT-4
99391	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; infant (age younger than 1 year)	Procedure	CPT-4
99392	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; early childhood (age 1 through 4 years)	Procedure	CPT-4
99393	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; late childhood (age 5 through 11 years)	Procedure	CPT-4

Appendix C. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Exposures and Comparators in this Request

Code	Description	Code Category	Code Type
99394	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; adolescent (age 12 through 17 years)	Procedure	CPT-4
99395	Periodic comprehensive preventive medicine reevaluation and management of an individual including an age and gender appropriate history, examination, counseling/anticipatory guidance/risk factor reduction interventions, and the ordering of laboratory/diagnostic procedures, established patient; 18-39 years	Procedure	CPT-4
V20.2	Routine infant or child health check	Diagnosis	ICD-9-CM
Z00.121	Encounter for routine child health examination with abnormal findings	Diagnosis	ICD-10-CM
Z00.129	Encounter for routine child health examination without abnormal findings	Diagnosis	ICD-10-CM
	Central Precocious Puberty		
259.1	Precocious sexual development and puberty, not elsewhere classified	Diagnosis	ICD-9-CM
E30.1	Precocious puberty	Diagnosis	ICD-10-CM
E30.8	Other disorders of puberty	Diagnosis	ICD-10-CM
E22.8	Other hyperfunction of pituitary gland	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
	Central Precocious Puberty		
259.1	Precocious sexual development and puberty, not elsewhere classified	Diagnosis	ICD-9-CM
E30.1	Precocious puberty	Diagnosis	ICD-10-CM
E30.8	Other disorders of puberty	Diagnosis	ICD-10-CM
E22.8	Other hyperfunction of pituitary gland	Diagnosis	ICD-10-CM
	Leuprolide Acetate		
C9430	Leuprolide acetate, per 1 mg, brand name	Procedure	HCPCS
J1950	Injection, leuprolide acetate (for depot suspension), per 3.75 mg	Procedure	HCPCS
J9217	Leuprolide acetate (for depot suspension), 7.5 mg	Procedure	HCPCS
J9218	Leuprolide acetate, per 1 mg	Procedure	HCPCS
	Osteogenesis Imperfecta		
756.51	Osteogenesis imperfecta	Diagnosis	ICD-9-CM
Q78.0	Osteogenesis imperfecta	Diagnosis	ICD-10-CM
	Non-Lupron Depot PED Long-Acting Gonadotropin-Releasing Hormone (GnRH) Agonists		
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin pamoate, 3.75 mg	Procedure	HCPCS
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
J9219	Leuprolide acetate implant, 65 mg	Procedure	HCPCS
S9560	Home injectable therapy; hormonal therapy (e.g., leuprolide, goserelin), including administrative services, professional pharmacy services, care coordination, and all necessary supplies and equipment (drugs and nursing visits coded separately), per diem	Procedure	HCPCS
	All Long-Acting GnRH Agonists		
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin pamoate, 3.75 mg	Procedure	HCPCS
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
J9219	Leuprolide acetate implant, 65 mg	Procedure	HCPCS
S9560	Home injectable therapy; hormonal therapy (e.g., leuprolide, goserelin), including administrative services, professional pharmacy services, care coordination, and all necessary supplies and equipment (drugs and nursing visits coded separately), per diem	Procedure	HCPCS
J1675	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
Q2020	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
C9435	Injection, gonadorelin HCl, brand name, per 100 mcg	Procedure	HCPCS
J1620	Injection, gonadorelin HCl, per 100 mcg	Procedure	HCPCS
	Drugs that Affect Bone Density		

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
	Anticoagulants		
C9107	INJ TINZAPARIN NAIUM PER 2ML VIAL	Procedure	HCPCS
J0884	INJ ARGATROBN 1 MG ESRD ON DIALYSIS	Procedure	HCPCS
J0883	INJ ARGATROBAN 1 MG NON-ESRD USE	Procedure	HCPCS
C9121	INJECTION ARGATROBAN PER 5 MG	Procedure	HCPCS
J0583	INJECTION BIVALIRUDIN 1 MG	Procedure	HCPCS
C9111	INJECTION BIVALIRUDIN 250 MG-VIAL	Procedure	HCPCS
J1645	INJ DALTEPARIN SODIUM PER 2500 IU	Procedure	HCPCS
J1650	INJECTION ENOXAPARIN SODIUM 10 MG	Procedure	HCPCS
J1652	INJ FONDAPARINUX SODIUM 0.5 MG	Procedure	HCPCS
J1642	INJECTION HEPARIN SODIUM 10 UNITS	Procedure	HCPCS
J1644	INJ HEPARIN SODIUM PER 1000 UNITS	Procedure	HCPCS
J1945	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
Q2021	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
J1655	INJECTION TINZAPARIN SODIUM 1000 IU	Procedure	HCPCS
G8967	WARFARIN/ANR FDA APRV ORAL AC PRESC	Procedure	HCPCS
	Bisphosphonates		
J1436	INJ ETIDRONATE DISODIUM PER 300 MG	Procedure	HCPCS
J1740	INJECTION IBANDRONATE SODIUM 1 MG	Procedure	HCPCS
C9229	INJ BANDRONATE SODIUM PER 1 MG	Procedure	HCPCS
J2430	INJ PAMIDRONATE DISODIUM PER 30 MG	Procedure	HCPCS
C9411	INJ PAMIDRONATE DISODUM 30 MG BRAND	Procedure	HCPCS
J3489	INJECTION ZOLEDRONIC ACID 1 MG	Procedure	HCPCS
Q2051	INJECTION ZOLEDRONIC ACID NOS 1 MG	Procedure	HCPCS
C9115	INJECTION ZOLEDRONIC ACID PER 2 MG	Procedure	HCPCS
Q4095	INJ ZOLEDRONIC ACID RECLAST 1 MG	Procedure	HCPCS
J3488	INJ ZOLEDRONICCID RECLAST 1 MG	Procedure	HCPCS
J3487	INJECTION ZOLEDRONICCID ZOMETA 1 MG	Procedure	HCPCS
	Anti-Epileptic Drugs		
Q2009	INJ FOSPHENYTOIN 50 MG PHENYTOIN EQ	Procedure	HCPCS
J3360	INJECTION DIAZEPAM UP TO 5 MG	Procedure	HCPCS
S0078	INJ FOSPHENYTOIN SODIUM 750 MG	Procedure	HCPCS
C9254	INJECTION LACOSAMIDE 1 MG	Procedure	HCPCS
C9238	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J1953	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J2560	INJ PHENOBARBITAL SODIUM TO 120 MG	Procedure	HCPCS
J1165	INJ PHENYTOIN SODIUM PER 50 MG	Procedure	HCPCS
	Corticosteroids		
J7624	BETAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J7634	BUDESONIDE INHAL CP DME 0.25 MG	Procedure	HCPCS
J7627	BUDESONIDE INHAL CP UNIT TO 0.5 MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
J7633	BUDESONIDE INHAL NON-CP CNC 0.25 MG	Procedure	HCPCS
J7626	BUDESONIDE INHAL NON-CP U TO 0.5 MG	Procedure	HCPCS
K0512	DEX INHAL SOL ADMIN THRU DME CONCEN	Procedure	HCPCS
K0513	DEX INHAL SOL ADMIN THRU DME U DOSE	Procedure	HCPCS
J7637	DEXAMETHASONE INHAL CP CONC PER MG	Procedure	HCPCS
J7638	DEXAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J8540	DEXAMETHASONE ORAL 0.25 MG	Procedure	HCPCS
S0173	DEXAMETHASONE ORAL 4 MG	Procedure	HCPCS
J7641	FLUNISOLIDE INHAL COMP UNIT PER MG	Procedure	HCPCS
J0702	INJ BETAMETHASONE AC & PHOS 3 MG	Procedure	HCPCS
C9256	INJ DEXAMETH INTRAVITRL IMPL 0.1 MG	Procedure	HCPCS
J1710	INJ HYDROCORTISON SOD PHOS TO 50 MG	Procedure	HCPCS
J1720	INJ HYDROCORTSON SOD SUCC TO 100 MG	Procedure	HCPCS
J2930	INJ METHYLPRDNISLN SODIM TO 125 MG	Procedure	HCPCS
J2920	INJ METHYLPRDNISOLON SODIM TO 40 MG	Procedure	HCPCS
J2640	INJ PREDNISOLONE SODIUM PHOSPHATE T	Procedure	HCPCS
C9469	INJ TAA PF EXT-REL MS F 1 MG	Procedure	HCPCS
J3300	INJ TRIAMCINOLONE ACETONIDE PF 1 MG	Procedure	HCPCS
J0704	INJ BETAMETHSONE SODIM PHOSHAT-4 MG	Procedure	HCPCS
J1094	INJECTION DEXAMETHASONE ACTAT 1 MG	Procedure	HCPCS
J7312	INJ DEXAMETH INTRAVIT IMPL 0.1 MG	Procedure	HCPCS
J1100	INJ DEXMETHOSON SODIM PHOSHATE 1 MG	Procedure	HCPCS
J1700	INJ HYDROCORTISONE ACTAT TO 25 MG	Procedure	HCPCS
J1020	INJ METHYLPRDNISOLONE ACTAT 20 MG	Procedure	HCPCS
J1030	INJ METHYLPRDNISOLONE ACTAT 40 MG	Procedure	HCPCS
J1040	INJ METHYLPRDNISOLONE ACTAT 80 MG	Procedure	HCPCS
J2650	INJ PREDNISOLONE ACETATE TO 1 ML	Procedure	HCPCS
J3301	INJ TRIAMCINOLON ACETONID NOS 10 MG	Procedure	HCPCS
J3302	INJ TRIAMCINOLONE DIACTAT 5 MG	Procedure	HCPCS
J3303	INJ TRIAMCINOLONE HEXACETONIDE 5 MG	Procedure	HCPCS
J1095	INJECTION, DEXAMETHASONE ACETATE, P	Procedure	HCPCS
J1690	INJ PREDNISOLONE TEBUTATE TO 20 MG	Procedure	HCPCS
J7509	METHYLPREDNISOLONE ORAL PER 4 MG	Procedure	HCPCS
S1090	MOMETASONE FUROATE SS IMPL 370 MCG	Procedure	HCPCS
4193F	PT RCV <10MG DAILY PREDNISO	Procedure	CPT-4
4194F	PT RCV =>10MG DAILY PREDNISO	Procedure	CPT-4
J7510	PREDNISOLONE ORAL PER 5 MG	Procedure	HCPCS
J7512	PDN IMMED RLSE/DELAY RLSE ORAL 1 MG	Procedure	HCPCS
J7506	PREDNISONE ORAL PER 5 MG	Procedure	HCPCS
J7683	TRIAMCINOLONE INHAL CP CONC PER MG	Procedure	HCPCS
J7684	TRIAMCINOLONE INHAL CP UNIT PER MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
K0527	TRIAMCINOLONE INHAL SOL ADMIN THRU	Procedure	HCPCS
K0528	TRIAMCINOLONE INHAL SOL VIA DME U D	Procedure	HCPCS
	Chemotherapy		
S0170	ANASTROZOLE ORAL 1 MG	Procedure	HCPCS
S0116	BEVACIZUMAB 100 MG	Procedure	HCPCS
C9417	BLEOMYCIN SULFATE 15 UNITS BRAND	Procedure	HCPCS
S0115	BORTEZOMIB 3.5 MG	Procedure	HCPCS
J8510	BUSULFAN ORAL 2 MG	Procedure	HCPCS
J8520	CAPECITABINE ORAL 150 MG	Procedure	HCPCS
J8521	CAPECITABINE ORAL 500 MG	Procedure	HCPCS
C9437	CARMUSTINE BRAND NAME 100 MG	Procedure	HCPCS
S0172	CHLORAMBUCIL ORAL 2 MG	Procedure	HCPCS
J9062	CISPLATIN 50 MG	Procedure	HCPCS
C9418	CISPLATIN POWDR/SOL PER 10 MG BRAND	Procedure	HCPCS
J7632	CROMOLYN NA I SOL CP PROD UD 10 MG	Procedure	HCPCS
K0511	CROMOLYN SODIUM INHAL SOL VIA DME U	Procedure	HCPCS
J7631	CROMOLYN NA I SOL NONCP UD P 10 MG	Procedure	HCPCS
J7630	CROMOLYN SODIUM PER 20MG	Procedure	HCPCS
J9091	CYCLOPHOSPHAMIDE 1 G	Procedure	HCPCS
J9070	CYCLOPHOSPHAMIDE 100 MG	Procedure	HCPCS
C9420	CYCLOPHOSPHAMIDE 100 MG BRAND NAME	Procedure	HCPCS
J9092	CYCLOPHOSPHAMIDE 2 G	Procedure	HCPCS
J9080	CYCLOPHOSPHAMIDE 200 MG	Procedure	HCPCS
J9090	CYCLOPHOSPHAMIDE 500 MG	Procedure	HCPCS
J9096	CYCLOPHOSPHAMIDE LYOPHILIZED 1 G	Procedure	HCPCS
J9093	CYCLOPHOSPHAMIDE LYOPHILIZED 100 MG	Procedure	HCPCS
C9421	CYCLOPHOSPHAMIDE LYO 100 MG BRAND	Procedure	HCPCS
J9097	CYCLOPHOSPHAMIDE LYOPHILIZED 2 G	Procedure	HCPCS
J9094	CYCLOPHOSPHAMIDE LYOPHILIZED 200 MG	Procedure	HCPCS
J9095	CYCLOPHOSPHAMIDE LYOPHILIZED 500 MG	Procedure	HCPCS
J8530	CYCLOPHOSHAMIDE ORAL 25 MG	Procedure	HCPCS
C9422	CYTARABINE 100 MG BRAND NAME	Procedure	HCPCS
J9130	DACARBAZINE 100 MG	Procedure	HCPCS
C9423	DACARBAZINE 100 MG BRAND NAME	Procedure	HCPCS
J9140	DACARBAZINE 200 MG	Procedure	HCPCS
C1084	DENILEUKIN DIFTITOX 300 MCG ONTAK I	Procedure	HCPCS
C9439	DES-DP BRAND NAME 250 MG	Procedure	HCPCS
C9415	DOXORUBICIN HCL 10 MG BRAND NAME	Procedure	HCPCS
J9180	EPIRUBICIN HYDROCHLORIDE 50 MG	Procedure	HCPCS
C9425	ETOPOSIDE 10 MG BRAND NAME	Procedure	HCPCS
J9182	ETOPOSIDE 100 MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
J8560	ETOPOSIDE ORAL 50 MG	Procedure	HCPCS
C9414	ETOPOSIDE ORAL 50 MG BRAND NAME	Procedure	HCPCS
J7527	EVEROLIMUS ORAL 0. 25 MG	Procedure	HCPCS
J8561	EVEROLIMUS ORAL 0.25 MG	Procedure	HCPCS
S0156	EXEMESTANE 25 MG	Procedure	HCPCS
C9426	FLOXURIDINE 500 MG BRAND NAME	Procedure	HCPCS
C9262	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS
Q2025	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS
J8562	FLUDARABINE PHOSPHATE ORAL 10 MG	Procedure	HCPCS
S0175	FLUTAMIDE ORAL 125 MG	Procedure	HCPCS
J8565	GEFITINIB ORAL 250 MG	Procedure	HCPCS
S0176	HYDROXYUREA ORAL 500 MG	Procedure	HCPCS
C9429	IDARUBICIN HCL 5 MG BRAND NAME	Procedure	HCPCS
C9427	IFISFANUDE 1 GM BRAND NAME	Procedure	HCPCS
C9216	INJ ABARELIX INJ SUSP PER 10 MG	Procedure	HCPCS
J9354	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
C9110	INJ ALEMTUZUMAB, PER 10 MG/ ML	Procedure	HCPCS
C9289	INJ ASPARAGINASE ECH 1000 IU	Procedure	HCPCS
J9151	INJ DAUNORUBICIN CITRATE LIP 10 MG	Procedure	HCPCS
J9001	INJ DOXORUBICIN HCL LIPID 10 MG	Procedure	HCPCS
C9004	INJ GEMTUZUMAB OZOGAMICIN PER 5 MG	Procedure	HCPCS
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
C9127	INJ PACLITAXEL PROTEIN BOUND 1 MG	Procedure	HCPCS
C9235	INJ PANITUMUMAB 10 MG	Procedure	HCPCS
J9325	INJ T-VEC PER 1 M PLAQUE FORM UNITS	Procedure	HCPCS
J0128	INJECTION ABARELIX 10 MG	Procedure	HCPCS
S0165	INJECTION ABARELIX 100 MG	Procedure	HCPCS
C9131	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
J9015	INJ ALDESLEUKIN PER SINGLE USE VIAL	Procedure	HCPCS
J0202	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
Q9979	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
J9010	INJECTION ALEMTUZUMAB 10 MG	Procedure	HCPCS
S0087	INJECTION ALEMTUZUMAB 30 MG	Procedure	HCPCS
J9017	INJECTION ARSENIC TRIOXIDE 1 MG	Procedure	HCPCS
C9012	INJECTION ARSENIC TRIOXIDE-1 MG/KG	Procedure	HCPCS
J9020	INJECTION ASPARAGINASE 10000 UNITS	Procedure	HCPCS
J9019	INJ ASPARAGINASE ERWINAZE 1000 IU	Procedure	HCPCS
C9483	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
J9022	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
C9491	INJECTION AVELUMAB 10 MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
J9023	INJECTION AVELUMAB 10 MG	Procedure	HCPCS
J9025	INJECTION AZACITIDINE 1 MG	Procedure	HCPCS
S0168	INJECTION AZACITIDINE 100 MG	Procedure	HCPCS
C9218	INJECTION AZACITIDINE PER 1 MG	Procedure	HCPCS
C9442	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
J9032	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
C9243	INJECTION BENDAMUSTINE HCL 1 MG	Procedure	HCPCS
J9034	INJ BENDAMUSTINE HCL BENDEKA 1 MG	Procedure	HCPCS
J9033	INJ BENDAMUSTINE HCL TREANDA 1 MG	Procedure	HCPCS
C9257	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS
Q2024	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS
J9035	INJECTION BEVACIZUMAB 10 MG	Procedure	HCPCS
C9214	INJECTION BEVACIZUMAB PER 10 MG	Procedure	HCPCS
J9040	INJECTION BLEOMYCIN SULFATE 15 UNIT	Procedure	HCPCS
C9449	INJECTION BLINATUMOMAB 1 MCG	Procedure	HCPCS
J9039	INJECTION BLINATUMOMAB 1 MICROGRAM	Procedure	HCPCS
J9041	INJECTION BORTEZOMIB 0.1 MG	Procedure	HCPCS
C9207	INJECTION BORTEZOMIB PER 3.5 MG	Procedure	HCPCS
C9287	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
J9042	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
J0594	INJECTION BUSULFAN 1 MG	Procedure	HCPCS
C1178	INJECTION BUSULFAN PER 6 MG	Procedure	HCPCS
C9276	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
J9043	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
J9045	INJECTION CARBOPLATIN 50 MG	Procedure	HCPCS
C9295	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
J9047	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
J9050	INJECTION CARMUSTINE 100 MG	Procedure	HCPCS
J9055	INJECTION CETUXIMAB 10 MG	Procedure	HCPCS
C9215	INJECTION CETUXIMAB PER 10 MG	Procedure	HCPCS
J9060	INJ CISPLATIN POWDER/SOLUTION 10 MG	Procedure	HCPCS
J9065	INJECTION CLADRIBINE PER 1 MG	Procedure	HCPCS
C9419	INJECTION CLADRIBINE PER 1 MG BRAND	Procedure	HCPCS
J9027	INJECTION CLOFARABINE 1 MG	Procedure	HCPCS
C9129	INJECTION CLOFARABINE PER 1 MG	Procedure	HCPCS
J9100	INJECTION CYTARABINE 100 MG	Procedure	HCPCS
J9110	INJECTION CYTARABINE 500 MG	Procedure	HCPCS
J9098	INJECTION CYTARABINE LIPOSOME 10 MG	Procedure	HCPCS
C1166	INJECTION CYTRABIN LIPOSOME-10 MG	Procedure	HCPCS
J9120	INJECTION DACTINOMYCIN 0.5 MG	Procedure	HCPCS
C9476	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
J9145	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS
J0894	INJECTION DECITABINE 1 MG	Procedure	HCPCS
C9231	INJECTION DECITABINE PER 1 MG	Procedure	HCPCS
J9160	INJ DENILEUKIN DIFTITOX 300 MCG	Procedure	HCPCS
J9165	INJ DIETHYLSTILBESTROL 250 MG	Procedure	HCPCS
J9171	INJECTION DOCETAXEL 1 MG	Procedure	HCPCS
J9170	INJECTION DOCETAXEL 20 MG	Procedure	HCPCS
J9000	INJECTION DOXORUBICIN HCL 10 MG	Procedure	HCPCS
C9492	INJECTION DURVALUMAB 10 MG	Procedure	HCPCS
C9477	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
J9176	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
J9178	INJECTION EPIRUBICIN HCL 2 MG	Procedure	HCPCS
C1167	INJ EPIRUBICIN HYDROCHLORID 2 MG	Procedure	HCPCS
J9179	INJECTION ERIBULIN MESYLATE 0.1 MG	Procedure	HCPCS
C9280	INJECTION ERIBULIN MESYLATE 1 MG	Procedure	HCPCS
J9181	INJECTION ETOPOSIDE 10 MG	Procedure	HCPCS
J9200	INJECTION FLOXURIDINE 500 MG	Procedure	HCPCS
J9185	INJ FLUDARABINE PHOSPHATE 50 MG	Procedure	HCPCS
J9190	INJECTION FLUOROURACIL 500 MG	Procedure	HCPCS
J9395	INJECTION FULVESTRANT 25 MG	Procedure	HCPCS
C9120	INJECTION FULVESTRANT PER 50 MG	Procedure	HCPCS
J9201	INJECTION GEMCITABINE HCL 200 MG	Procedure	HCPCS
J9203	INJ GEMTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
J9300	INJ GEMTUZUMAB OZOGAMICIN 5 MG	Procedure	HCPCS
Q2020	INJECTION HISTRELIN ACETATE 10 MCG	Procedure	HCPCS
J1675	INJ HISTRELIN ACTAT 10 MICROGMS	Procedure	HCPCS
J9211	INJECTION IDARUBICIN HCL 5 MG	Procedure	HCPCS
J9208	INJECTION IFOSFAMIDE 1 G	Procedure	HCPCS
C9028	INJ INOTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
J9213	INJ INTERFERON ALFA-2A RECOM 3 M U	Procedure	HCPCS
J9214	INJ INTERFERON ALFA-2B RECOMB 1 M U	Procedure	HCPCS
C9284	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS
J9228	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS
C9240	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
J9207	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
C9024	INJ LIP 1 MG DNR & 2.27 MG CY	Procedure	HCPCS
J9230	INJECTION MECHLORETHAMINE HCL 10 MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
J9245	INJECTION MELPHALAN HCL 50 MG	Procedure	HCPCS
J9280	INJECTION MITOMYCIN 5 MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
J9293	INJECTION MITOXANTRONE HCL PER 5 MG	Procedure	HCPCS
C9475	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9295	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9261	INJECTION NELARABINE 50 MG	Procedure	HCPCS
C9453	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
J9299	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
C9021	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
J9301	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
C9260	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
J9302	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
C9485	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS
J9285	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS
J9262	INJ OMACETAXINE MEPESUCCINAT .01 MG	Procedure	HCPCS
C9297	INJ OMACETAZN MEPESUCCINATE 0.01 MG	Procedure	HCPCS
J9263	INJECTION OXALIPLATIN 0.5 MG	Procedure	HCPCS
J9267	INJECTION PACLITAXEL 1 MG	Procedure	HCPCS
J9265	INJECTION PACLITAXEL 30 MG	Procedure	HCPCS
J9264	INJ PACLITAXEL PROTBND PARTICL 1 MG	Procedure	HCPCS
J9303	INJECTION PANITUMUMAB 10 MG	Procedure	HCPCS
J9266	INJ PEGASPARGASE SINGLE DOSE VIAL	Procedure	HCPCS
C9027	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9271	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9268	INJECTION PENTOSTATIN 10 MG	Procedure	HCPCS
J9306	INJECTION PERTUZUMAB 1 MG	Procedure	HCPCS
C9292	INJECTION PERTUZUMAB 10 MG	Procedure	HCPCS
J9270	INJECTION PLICAMYCIN 2.5 MG	Procedure	HCPCS
J9600	INJECTION PORFIMER SODIUM 75 MG	Procedure	HCPCS
C9259	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
J9307	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
C9025	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9308	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9310	INJECTION RITUXIMAB 100 MG	Procedure	HCPCS
C9467	INJ RITUXIMAB & HYALURONIDASE 10 MG	Procedure	HCPCS
C9265	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
J9315	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
C9455	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
J2860	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
J9320	INJECTION STREPTOZOCIN 1 G	Procedure	HCPCS
C9472	INJ TALIMOGEN LAHERPAREPVEC 1 M PFU	Procedure	HCPCS
J9328	INJECTION TEMOZOLOMIDE 1 MG	Procedure	HCPCS
C9253	INJECTION TEMOZOLOMIDE 1MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
C9239	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
J9330	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
Q2017	INJECTION TENIPOSIDE 50 MG	Procedure	HCPCS
J9340	INJECTION THIOTEPA 15 MG	Procedure	HCPCS
C9480	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J9352	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J9355	INJECTION TRASTUZUMAB 10 MG	Procedure	HCPCS
J3315	INJ TRIPTORELIN PAMOATE 3.75 MG	Procedure	HCPCS
J9357	INJ VALRUBICIN INTRAVESICAL 200 MG	Procedure	HCPCS
J9360	INJECTION VINBLASTINE SULFATE 1 MG	Procedure	HCPCS
J9371	INJ VINCRISTINE SULF LIPOSOME 1 MG	Procedure	HCPCS
J9390	INJ VINORELBINE TARTRATE 10 MG	Procedure	HCPCS
C9296	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS
J9400	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS
J9219	LEUPROLIDE ACETATE IMPLANT 65 MG	Procedure	HCPCS
S0177	LEVAMISOLE HYDROCHLORIDE ORAL 50 MG	Procedure	HCPCS
S0178	LOMUSTINE ORAL 10 MG	Procedure	HCPCS
C9017	LOMUSTINE, 10 MG	Procedure	HCPCS
S0179	MEGESTROL ACETATE ORAL 20 MG	Procedure	HCPCS
J8600	MELPHALAN ORAL 2 MG	Procedure	HCPCS
S0108	MERCAPTOPURINE ORAL 50 MG	Procedure	HCPCS
J8610	METHOTREXATE ORAL 2.5 MG	Procedure	HCPCS
J9250	METHOTREXATE SODIUM 5 MG	Procedure	HCPCS
J9260	METHOTREXATE SODIUM 50 MG	Procedure	HCPCS
J9290	MITOMYCIN 20 MG	Procedure	HCPCS
J9291	MITOMYCIN 40 MG	Procedure	HCPCS
C9432	MITOMYCIN 5 MG BRAND NAME	Procedure	HCPCS
J7315	MITOMYCIN OPTHALMIC 0. 2 MG	Procedure	HCPCS
S1016	NON-PVC IV ADMN SET RX NOT STABLE	Procedure	HCPCS
C9205	OXALIPLATIN INJ OXALIPLATIN-5 MG	Procedure	HCPCS
C9431	PACLITAXEL 30 MG BRAND NAME	Procedure	HCPCS
S0182	PROCARBAZINE HYDROCHLORD ORAL 50 MG	Procedure	HCPCS
A9604	SM-153 LEXIDRONAM TX TO 150 MCI	Procedure	HCPCS
A9605	SAMARIUM SM-153 LEXIDRONM TX 50 MCI	Procedure	HCPCS
C9401	SPL RP STRONTIUM-89 CL BRAND-MCI	Procedure	HCPCS
S0187	TAMOXIFEN CITRATE ORAL 10 MG	Procedure	HCPCS
C1086	TEMOZOLOMIDE 5 MG TEMODAR	Procedure	HCPCS
J8700	TEMOZOLOMIDE ORAL 5 MG	Procedure	HCPCS
C9433	THIOTEPA 15 MG BRAND NAME	Procedure	HCPCS
J9370	VINCRISTINE SULFATE 1 MG	Procedure	HCPCS
J9375	VINCRISTINE SULFATE 2 MG	Procedure	HCPCS

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
J9380	VINCRISTINE SULFATE 5 MG	Procedure	HCPCS
C9440	VINORELBINE TARTRATE BRAND 10 MG	Procedure	HCPCS
	Cyclosporine		
J7502	CYCLOSPORINE ORAL 100 MG	Procedure	HCPCS
C9438	CYCLOSPORINE ORAL 100 MG BRAND NAME	Procedure	HCPCS
J7515	CYCLOSPORINE ORAL 25 MG	Procedure	HCPCS
J7516	CYCLOSPORINE PARENTERAL 250 MG	Procedure	HCPCS
K0122	CYCLOSPORINE, PARENTERAL, 250 MG	Procedure	HCPCS
	Medroxyprogesterone		
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
	Loop Diuretics		
S0171	INJECTION BUMETANIDE 0.5 MG	Procedure	HCPCS
J1940	INJECTION FUROSEMIDE UP TO 20 MG	Procedure	HCPCS
J3265	INJECTION TORSEMIDE 10 MG/ML	Procedure	HCPCS
	Proton Pump Inhibitors		
S0164	INJECTION PANTOPRAZOLE SODIUM 40 MG	Procedure	HCPCS
C9113	INJECTION PANTOPRAZOLE SODIUM-VIAL	Procedure	HCPCS
	Thiazide Diuretics		
J1205	INJ CHLOROTHIAZIDE SODIUM 500 MG	Procedure	HCPCS
	Beta Blockers		
J1800	INJECTION PROPRANOLOL HCL TO 1 MG	Procedure	HCPCS
	Gender Dysphoria		
259.9	Unspecified endocrine disorder	Diagnosis	ICD-9-CM
302.6	Gender identity disorder in children	Diagnosis	ICD-9-CM
302.85	Gender identity disorder in adolescents or adults	Diagnosis	ICD-9-CM
302.9	Unspecified psychosexual disorder	Diagnosis	ICD-9-CM
E34.9	Endocrine disorder, unspecified	Diagnosis	ICD-10-CM
F64.2	Gender identity disorder of childhood	Diagnosis	ICD-10-CM
F64.8	Other gender identity disorders	Diagnosis	ICD-10-CM
F64.9	Gender identity disorder, unspecified	Diagnosis	ICD-10-CM
	Fractures		
733.1	Pathologic fracture	Diagnosis	ICD-9-CM
800	Fracture of vault of skull	Diagnosis	ICD-9-CM
800.0	Closed fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
800.00	Closed fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.01	Closed fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
800.02	Closed fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.03	Closed fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.04	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.05	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.06	Closed fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.09	Closed fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.1	Closed fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.10	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.11	Closed fracture of vault of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
800.12	Closed fracture of vault of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.13	Closed fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.14	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.15	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.16	Closed fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.19	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.2	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
800.20	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.21	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.22	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
800.23	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.24	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.25	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.26	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.29	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.3	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.30	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.31	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.32	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.33	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.34	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.35	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.36	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.39	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.4	Closed fracture of vault of skull with intercranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
800.40	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.41	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.42	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
800.43	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.44	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.45	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.46	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.49	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
800.5	Open fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
800.50	Open fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.51	Open fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
800.52	Open fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.53	Open fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.54	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.55	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.56	Open fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.59	Open fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.6	Open fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.60	Open fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.61	Open fracture of vault of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
800.62	Open fracture of vault of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.63	Open fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
800.64	Open fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.65	Open fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.66	Open fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.69	Open fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.7	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
800.70	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.71	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.72	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.73	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.74	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.75	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.76	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.79	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.8	Open fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.80	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.81	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.82	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.83	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
800.84	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.85	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.86	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.89	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.9	Open fracture of vault of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
800.90	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.91	Open fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.92	Open fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.93	Open fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.94	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.95	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.96	Open fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.99	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801	Fracture of base of skull	Diagnosis	ICD-9-CM
801.0	Closed fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
801.00	Closed fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.01	Closed fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.02	Closed fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.03	Closed fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
801.04	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.05	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.06	Closed fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.09	Closed fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.1	Closed fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.10	Closed fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.11	Closed fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
801.12	Closed fracture of base of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.13	Closed fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.14	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.15	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.16	Closed fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.19	Closed fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.2	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.20	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.21	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.22	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.23	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
801.24	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.25	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.26	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.29	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.3	Closed fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.30	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.31	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.32	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.33	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.34	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.35	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.36	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.39	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.4	Closed fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.40	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.41	Closed fracture of base of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
801.42	Closed fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.43	Closed fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
801.44	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.45	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.46	Closed fracture of base of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.49	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801.5	Open fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
801.50	Open fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.51	Open fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.52	Open fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.53	Open fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.54	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.55	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.56	Open fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.59	Open fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.6	Open fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.60	Open fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.61	Open fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
801.62	Open fracture of base of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.63	Open fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.64	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
801.65	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.66	Open fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.69	Open fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.7	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.70	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.71	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.72	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.73	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.74	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.75	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.76	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.79	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.8	Open fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.80	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.81	Open fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.82	Open fracture of base of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.83	Open fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.84	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
801.85	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.86	Open fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.89	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.9	Open fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.90	Open fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.91	Open fracture of base of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
801.92	Open fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.93	Open fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.94	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.95	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.96	Open fracture of base of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.99	Open fracture of base of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
802	Fracture of face bones	Diagnosis	ICD-9-CM
802.0	Nasal bones, closed fracture	Diagnosis	ICD-9-CM
802.1	Nasal bones, open fracture	Diagnosis	ICD-9-CM
802.2	Mandible, closed fracture	Diagnosis	ICD-9-CM
802.20	Closed fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.21	Closed fracture of condylar process of mandible	Diagnosis	ICD-9-CM
802.22	Closed fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.23	Closed fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.24	Closed fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.25	Closed fracture of angle of jaw	Diagnosis	ICD-9-CM
802.26	Closed fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.27	Closed fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.28	Closed fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.29	Closed fracture of multiple sites of mandible	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
802.3	Mandible, open fracture	Diagnosis	ICD-9-CM
802.30	Open fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.31	Open fracture of condylar process of mandible	Diagnosis	ICD-9-CM
802.32	Open fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.33	Open fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.34	Open fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.35	Open fracture of angle of jaw	Diagnosis	ICD-9-CM
802.36	Open fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.37	Open fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.38	Open fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.39	Open fracture of multiple sites of mandible	Diagnosis	ICD-9-CM
802.4	Malar and maxillary bones, closed fracture	Diagnosis	ICD-9-CM
802.5	Malar and maxillary bones, open fracture	Diagnosis	ICD-9-CM
802.6	Orbital floor (blow-out), closed fracture	Diagnosis	ICD-9-CM
802.7	Orbital floor (blow-out), open fracture	Diagnosis	ICD-9-CM
802.8	Other facial bones, closed fracture	Diagnosis	ICD-9-CM
802.9	Other facial bones, open fracture	Diagnosis	ICD-9-CM
803	Other and unqualified skull fractures	Diagnosis	ICD-9-CM
803.0	Other closed skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.00	Other closed skull fracture without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.01	Other closed skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.02	Other closed skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.03	Other closed skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.04	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.05	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.06	Other closed skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.09	Other closed skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.1	Other closed skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
803.10	Other closed skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
803.11	Other closed skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
803.12	Other closed skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.13	Other closed skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.14	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.15	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.16	Other closed skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.19	Other closed skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
803.2	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
803.20	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.21	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.22	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.23	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.24	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.25	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.26	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.29	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.3	Closed skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.30	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified state of unconsciousness	Diagnosis	ICD-9-CM
803.31	Other closed skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
803.32	Other closed skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.33	Other closed skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.34	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.35	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.36	Other closed skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.39	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.4	Other closed skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.40	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.41	Other closed skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.42	Other closed skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.43	Other closed skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.44	Other closed skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.45	Other closed skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.46	Other closed skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.49	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
803.5	Other open skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.50	Other open skull fracture without mention of injury, state of consciousness unspecified	Diagnosis	ICD-9-CM
803.51	Other open skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.52	Other open skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
803.53	Other open skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.54	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.55	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.56	Other open skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.59	Other open skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.6	Other open skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
803.60	Other open skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.61	Other open skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
803.62	Other open skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.63	Other open skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.64	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.65	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.66	Other open skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.69	Other open skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
803.7	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
803.70	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.71	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.72	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.73	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
803.74	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.75	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.76	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.79	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.8	Other open skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.80	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.81	Other open skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.82	Other open skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.83	Other open skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.84	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.85	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.86	Other open skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.89	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.9	Other open skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.90	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.91	Other open skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.92	Other open skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.93	Other open skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.94	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
803.95	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.96	Other open skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.99	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804	Multiple fractures involving skull or face with other bones	Diagnosis	ICD-9-CM
804.0	Closed fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.00	Closed fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.01	Closed fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
804.02	Closed fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.03	Closed fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.04	Closed fractures involving skull or face with other bones, without mention or intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.05	Closed fractures involving skull of face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.06	Closed fractures involving skull of face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.09	Closed fractures involving skull of face with other bones, without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
804.1	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.10	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.11	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.12	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.13	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.14	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
804.15	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.16	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.19	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.2	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.20	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.21	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.22	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.23	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.24	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.25	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.26	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.29	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.3	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.30	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.31	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.32	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.33	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
804.34	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	Diagnosis	ICD-9-CM
804.35	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.36	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.39	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.4	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
804.40	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.41	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.42	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.43	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.44	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.45	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.46	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.49	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804.5	Open fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.50	Open fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.51	Open fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
804.52	Open fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.53	Open fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
804.54	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.55	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.56	Open fractures involving skull or face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.59	Open fractures involving skull or face with other bones, without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
804.6	Open fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.60	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.61	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.62	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.63	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.64	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.65	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.66	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.69	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.7	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.70	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.71	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.72	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
804.73	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.74	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.75	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.76	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.79	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.8	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.80	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.81	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.82	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.83	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.84	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.85	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.86	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.89	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.9	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
804.90	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
804.91	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.92	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.93	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.94	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.95	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing level	Diagnosis	ICD-9-CM
804.96	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.99	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
805	Fracture of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.0	Closed fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.00	Closed fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.01	Closed fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.02	Closed fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.03	Closed fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.04	Closed fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.05	Closed fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.06	Closed fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.07	Closed fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.08	Closed fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.1	Open fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.10	Open fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.11	Open fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.12	Open fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.13	Open fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.14	Open fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.15	Open fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.16	Open fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.17	Open fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.18	Open fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.2	Closed fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
805.3	Open fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.4	Closed fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.5	Open fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.6	Closed fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.7	Open fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.8	Closed fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.9	Open fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
806	Fracture of vertebral column with spinal cord injury	Diagnosis	ICD-9-CM
806.0	Closed fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.00	Closed fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.01	Closed fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.02	Closed fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.03	Closed fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.04	Closed fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.05	Closed fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.06	Closed fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.07	Closed fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.08	Closed fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.09	Closed fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.1	Open fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.10	Open fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.11	Open fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.12	Open fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.13	Open fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.14	Open fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.15	Open fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.16	Open fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.17	Open fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.18	Open fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.19	Open fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.2	Closed fracture of dorsal (thoracic) vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.20	Closed fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.21	Closed fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.22	Closed fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.23	Closed fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.24	Closed fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.25	Closed fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.26	Closed fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.27	Closed fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
806.28	Closed fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.29	Closed fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.3	Open fracture of dorsal vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.30	Open fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.31	Open fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.32	Open fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.33	Open fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.34	Open fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.35	Open fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.36	Open fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.37	Open fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.38	Open fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.39	Open fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.4	Closed fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.5	Open fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.6	Closed fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.60	Closed fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.61	Closed fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.62	Closed fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.69	Closed fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.7	Open fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.70	Open fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.71	Open fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.72	Open fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.79	Open fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.8	Closed fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.9	Open fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
807	Fracture of rib(s), sternum, larynx, and trachea	Diagnosis	ICD-9-CM
807.0	Closed fracture of rib(s)	Diagnosis	ICD-9-CM
807.00	Closed fracture of rib(s), unspecified	Diagnosis	ICD-9-CM
807.01	Closed fracture of one rib	Diagnosis	ICD-9-CM
807.02	Closed fracture of two ribs	Diagnosis	ICD-9-CM
807.03	Closed fracture of three ribs	Diagnosis	ICD-9-CM
807.04	Closed fracture of four ribs	Diagnosis	ICD-9-CM
807.05	Closed fracture of five ribs	Diagnosis	ICD-9-CM
807.06	Closed fracture of six ribs	Diagnosis	ICD-9-CM
807.07	Closed fracture of seven ribs	Diagnosis	ICD-9-CM
807.08	Closed fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.09	Closed fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.1	Open fracture of rib(s)	Diagnosis	ICD-9-CM
807.10	Open fracture of rib(s), unspecified	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
807.11	Open fracture of one rib	Diagnosis	ICD-9-CM
807.12	Open fracture of two ribs	Diagnosis	ICD-9-CM
807.13	Open fracture of three ribs	Diagnosis	ICD-9-CM
807.14	Open fracture of four ribs	Diagnosis	ICD-9-CM
807.15	Open fracture of five ribs	Diagnosis	ICD-9-CM
807.16	Open fracture of six ribs	Diagnosis	ICD-9-CM
807.17	Open fracture of seven ribs	Diagnosis	ICD-9-CM
807.18	Open fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.19	Open fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.2	Closed fracture of sternum	Diagnosis	ICD-9-CM
807.3	Open fracture of sternum	Diagnosis	ICD-9-CM
807.4	Flail chest	Diagnosis	ICD-9-CM
807.5	Closed fracture of larynx and trachea	Diagnosis	ICD-9-CM
807.6	Open fracture of larynx and trachea	Diagnosis	ICD-9-CM
808	Fracture of pelvis	Diagnosis	ICD-9-CM
808.0	Closed fracture of acetabulum	Diagnosis	ICD-9-CM
808.1	Open fracture of acetabulum	Diagnosis	ICD-9-CM
808.2	Closed fracture of pubis	Diagnosis	ICD-9-CM
808.3	Open fracture of pubis	Diagnosis	ICD-9-CM
808.4	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.41	Closed fracture of ilium	Diagnosis	ICD-9-CM
808.42	Closed fracture of ischium	Diagnosis	ICD-9-CM
808.43	Multiple closed pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.44	Multiple closed pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.49	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.5	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.51	Open fracture of ilium	Diagnosis	ICD-9-CM
808.52	Open fracture of ischium	Diagnosis	ICD-9-CM
808.53	Multiple open pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.54	Multiple open pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.59	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.8	Unspecified closed fracture of pelvis	Diagnosis	ICD-9-CM
808.9	Unspecified open fracture of pelvis	Diagnosis	ICD-9-CM
809	Ill-defined fractures of bones of trunk	Diagnosis	ICD-9-CM
809.0	Fracture of bones of trunk, closed	Diagnosis	ICD-9-CM
809.1	Fracture of bones of trunk, open	Diagnosis	ICD-9-CM
810	Fracture of clavicle	Diagnosis	ICD-9-CM
810.0	Closed fracture of clavicle	Diagnosis	ICD-9-CM
810.00	Unspecified part of closed fracture of clavicle	Diagnosis	ICD-9-CM
810.01	Closed fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.02	Closed fracture of shaft of clavicle	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
810.03	Closed fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
810.1	Open fracture of clavicle	Diagnosis	ICD-9-CM
810.10	Unspecified part of open fracture of clavicle	Diagnosis	ICD-9-CM
810.11	Open fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.12	Open fracture of shaft of clavicle	Diagnosis	ICD-9-CM
810.13	Open fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
811	Fracture of scapula	Diagnosis	ICD-9-CM
811.0	Closed fracture of scapula	Diagnosis	ICD-9-CM
811.00	Closed fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.01	Closed fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.02	Closed fracture of coracoid process of scapula	Diagnosis	ICD-9-CM
811.03	Closed fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.09	Closed fracture of other part of scapula	Diagnosis	ICD-9-CM
811.1	Open fracture of scapula	Diagnosis	ICD-9-CM
811.10	Open fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.11	Open fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.12	Open fracture of coracoid process	Diagnosis	ICD-9-CM
811.13	Open fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.19	Open fracture of other part of scapula	Diagnosis	ICD-9-CM
812	Fracture of humerus	Diagnosis	ICD-9-CM
812.0	Closed fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.00	Closed fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.01	Closed fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.02	Closed fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.03	Closed fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.09	Other closed fractures of upper end of humerus	Diagnosis	ICD-9-CM
812.1	Open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.10	Open fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.11	Open fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.12	Open fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.13	Open fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.19	Other open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.2	Closed fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.20	Closed fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.21	Closed fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.3	Open fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.30	Open fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.31	Open fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.4	Closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.40	Closed fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.41	Closed fracture of supracondylar humerus	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
812.42	Closed fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.43	Closed fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.44	Closed fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.49	Other closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.5	Open fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.50	Open fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.51	Open fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.52	Open fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.53	Open fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.54	Open fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.59	Other open fracture of lower end of humerus	Diagnosis	ICD-9-CM
813	Fracture of radius and ulna	Diagnosis	ICD-9-CM
813.0	Closed fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.00	Unspecified fracture of radius and ulna, upper end of forearm, closed	Diagnosis	ICD-9-CM
813.01	Closed fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.02	Closed fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.03	Closed Monteggia's fracture	Diagnosis	ICD-9-CM
813.04	Other and unspecified closed fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.05	Closed fracture of head of radius	Diagnosis	ICD-9-CM
813.06	Closed fracture of neck of radius	Diagnosis	ICD-9-CM
813.07	Other and unspecified closed fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.08	Closed fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.1	Open fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.10	Unspecified open fracture of upper end of forearm	Diagnosis	ICD-9-CM
813.11	Open fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.12	Open fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.13	Open Monteggia's fracture	Diagnosis	ICD-9-CM
813.14	Other and unspecified open fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.15	Open fracture of head of radius	Diagnosis	ICD-9-CM
813.16	Open fracture of neck of radius	Diagnosis	ICD-9-CM
813.17	Other and unspecified open fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.18	Open fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.2	Closed fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.20	Unspecified closed fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.21	Closed fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.22	Closed fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.23	Closed fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.3	Open fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.30	Unspecified open fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.31	Open fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.32	Open fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
813.33	Open fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.4	Closed fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.40	Unspecified closed fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.41	Closed Colles' fracture	Diagnosis	ICD-9-CM
813.42	Other closed fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.43	Closed fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.44	Closed fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.45	Torus fracture of radius (alone)	Diagnosis	ICD-9-CM
813.46	Torus fracture of ulna (alone)	Diagnosis	ICD-9-CM
813.47	Torus fracture of radius and ulna	Diagnosis	ICD-9-CM
813.5	Open fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.50	Unspecified open fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.51	Open Colles' fracture	Diagnosis	ICD-9-CM
813.52	Other open fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.53	Open fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.54	Open fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.8	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.80	Closed fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.81	Closed fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.82	Closed fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.83	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.9	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.90	Open fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.91	Open fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.92	Open fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.93	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
814	Fracture of carpal bone(s)	Diagnosis	ICD-9-CM
814.0	Closed fractures of carpal bones	Diagnosis	ICD-9-CM
814.00	Unspecified closed fracture of carpal bone	Diagnosis	ICD-9-CM
814.01	Closed fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM
814.02	Closed fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.03	Closed fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM
814.04	Closed fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.05	Closed fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.06	Closed fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.07	Closed fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.08	Closed fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.09	Closed fracture of other bone of wrist	Diagnosis	ICD-9-CM
814.1	Open fractures of carpal bones	Diagnosis	ICD-9-CM
814.10	Unspecified open fracture of carpal bone	Diagnosis	ICD-9-CM
814.11	Open fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
814.12	Open fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.13	Open fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM
814.14	Open fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.15	Open fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.16	Open fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.17	Open fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.18	Open fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.19	Open fracture of other bone of wrist	Diagnosis	ICD-9-CM
815	Fracture of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.0	Closed fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.00	Closed fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.01	Closed fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.02	Closed fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.03	Closed fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.04	Closed fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.09	Closed fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM
815.1	Open fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.10	Open fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.11	Open fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.12	Open fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.13	Open fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.14	Open fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.19	Open fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM
816	Fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.0	Closed fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.00	Closed fracture of unspecified phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.01	Closed fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.02	Closed fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.03	Closed fracture of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.1	Open fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.10	Open fracture of phalanx or phalanges of hand, unspecified	Diagnosis	ICD-9-CM
816.11	Open fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.12	Open fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.13	Open fractures of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
817	Multiple fractures of hand bones	Diagnosis	ICD-9-CM
817.0	Multiple closed fractures of hand bones	Diagnosis	ICD-9-CM
817.1	Multiple open fractures of hand bones	Diagnosis	ICD-9-CM
818	Ill-defined fractures of upper limb	Diagnosis	ICD-9-CM
818.0	Ill-defined closed fractures of upper limb	Diagnosis	ICD-9-CM
818.1	Ill-defined open fractures of upper limb	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
819	Multiple fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
819.0	Multiple closed fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
819.1	Multiple open fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
820	Fracture of neck of femur	Diagnosis	ICD-9-CM
820.0	Closed transcervical fracture	Diagnosis	ICD-9-CM
820.00	Closed fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.01	Closed fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.02	Closed fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.03	Closed fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.09	Other closed transcervical fracture of femur	Diagnosis	ICD-9-CM
820.1	Open transcervical fracture	Diagnosis	ICD-9-CM
820.10	Open fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.12	Open fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.13	Open fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.19	Other open transcervical fracture of femur	Diagnosis	ICD-9-CM
820.2	Closed pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.20	Closed fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.21	Closed fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.22	Closed fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.3	Open pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.30	Open fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.31	Open fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.32	Open fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.8	Closed fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
820.9	Open fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
821	Fracture of other and unspecified parts of femur	Diagnosis	ICD-9-CM
821.0	Closed fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.00	Closed fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.01	Closed fracture of shaft of femur	Diagnosis	ICD-9-CM
821.1	Open fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.10	Open fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.11	Open fracture of shaft of femur	Diagnosis	ICD-9-CM
821.2	Closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.20	Closed fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.21	Closed fracture of femoral condyle	Diagnosis	ICD-9-CM
821.22	Closed fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.23	Closed supracondylar fracture of femur	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
821.29	Other closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.3	Open fracture of lower end of femur	Diagnosis	ICD-9-CM
821.30	Open fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.31	Open fracture of femoral condyle	Diagnosis	ICD-9-CM
821.32	Open fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.33	Open supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.39	Other open fracture of lower end of femur	Diagnosis	ICD-9-CM
822	Fracture of patella	Diagnosis	ICD-9-CM
822.0	Closed fracture of patella	Diagnosis	ICD-9-CM
822.1	Open fracture of patella	Diagnosis	ICD-9-CM
823	Fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.0	Closed fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.00	Closed fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.01	Closed fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.02	Closed fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.1	Open fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.10	Open fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.11	Open fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.12	Open fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.2	Closed fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.20	Closed fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.21	Closed fracture of shaft of fibula	Diagnosis	ICD-9-CM
823.22	Closed fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.3	Open fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.30	Open fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.31	Open fracture of shaft of fibula	Diagnosis	ICD-9-CM
823.32	Open fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.4	Torus fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.40	Torus fracture of tibia alone	Diagnosis	ICD-9-CM
823.41	Torus fracture of fibula alone	Diagnosis	ICD-9-CM
823.42	Torus fracture of fibula with tibia	Diagnosis	ICD-9-CM
823.8	Closed fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM
823.80	Closed fracture of unspecified part of tibia	Diagnosis	ICD-9-CM
823.81	Closed fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.82	Closed fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
823.9	Open fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM
823.90	Open fracture of unspecified part of tibia	Diagnosis	ICD-9-CM
823.91	Open fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.92	Open fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
824	Fracture of ankle	Diagnosis	ICD-9-CM
824.0	Closed fracture of medial malleolus	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
824.1	Open fracture of medial malleolus	Diagnosis	ICD-9-CM
824.2	Closed fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.3	Open fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.4	Closed bimalleolar fracture	Diagnosis	ICD-9-CM
824.5	Open bimalleolar fracture	Diagnosis	ICD-9-CM
824.6	Closed trimalleolar fracture	Diagnosis	ICD-9-CM
824.7	Open trimalleolar fracture	Diagnosis	ICD-9-CM
824.8	Unspecified closed fracture of ankle	Diagnosis	ICD-9-CM
824.9	Unspecified open fracture of ankle	Diagnosis	ICD-9-CM
825	Fracture of one or more tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.0	Closed fracture of calcaneus	Diagnosis	ICD-9-CM
825.1	Open fracture of calcaneus	Diagnosis	ICD-9-CM
825.2	Closed fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.20	Closed fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.21	Closed fracture of astragalus	Diagnosis	ICD-9-CM
825.22	Closed fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.23	Closed fracture of cuboid bone	Diagnosis	ICD-9-CM
825.24	Closed fracture of cuneiform bone of foot	Diagnosis	ICD-9-CM
825.25	Closed fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.29	Other closed fracture of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.3	Open fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.30	Open fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.31	Open fracture of astragalus	Diagnosis	ICD-9-CM
825.32	Open fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.33	Open fracture of cuboid bone	Diagnosis	ICD-9-CM
825.34	Open fracture of cuneiform bone of foot,	Diagnosis	ICD-9-CM
825.35	Open fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.39	Other open fractures of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
826	Fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.0	Closed fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.1	Open fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
827	Other, multiple, and ill-defined fractures of lower limb	Diagnosis	ICD-9-CM
827.0	Other, multiple and ill-defined closed fractures of lower limb	Diagnosis	ICD-9-CM
827.1	Other, multiple and ill-defined open fractures of lower limb	Diagnosis	ICD-9-CM
828	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum	Diagnosis	ICD-9-CM
828.0	Multiple closed fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum	Diagnosis	ICD-9-CM
828.1	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum, open	Diagnosis	ICD-9-CM
829	Fracture of unspecified bones	Diagnosis	ICD-9-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
829.0	Closed fracture of unspecified bone	Diagnosis	ICD-9-CM
829.1	Open fracture of unspecified bone	Diagnosis	ICD-9-CM
S02.0XXA	Fracture of vault of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.0XXB	Fracture of vault of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.101A	Fracture of base of skull, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.101B	Fracture of base of skull, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.102A	Fracture of base of skull, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.102B	Fracture of base of skull, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.109A	Fracture of base of skull, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.109B	Fracture of base of skull, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.110A	Type I occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.110B	Type I occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.111A	Type II occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.111B	Type II occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.112A	Type III occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.112B	Type III occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.113A	Unspecified occipital condyle fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.113B	Unspecified occipital condyle fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.118A	Other fracture of occiput, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.118B	Other fracture of occiput, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.119A	Unspecified fracture of occiput, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.119B	Unspecified fracture of occiput, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11AA	Type I occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11AB	Type I occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11BA	Type I occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11BB	Type I occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11CA	Type II occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11CB	Type II occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11DA	Type II occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11DB	Type II occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11EA	Type III occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11EB	Type III occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11FA	Type III occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11FB	Type III occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11GA	Other fracture of occiput, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S02.11GB	Other fracture of occiput, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11HA	Other fracture of occiput, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11HB	Other fracture of occiput, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.19XA	Other fracture of base of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.19XB	Other fracture of base of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.2XXA	Fracture of nasal bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.2XXB	Fracture of nasal bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.30XA	Fracture of orbital floor, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.30XB	Fracture of orbital floor, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.31XA	Fracture of orbital floor, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.31XB	Fracture of orbital floor, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.32XA	Fracture of orbital floor, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.32XB	Fracture of orbital floor, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.400A	Malar fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.400B	Malar fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.401A	Maxillary fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.401B	Maxillary fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.402A	Zygomatic fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.402B	Zygomatic fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40AA	Malar fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40AB	Malar fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40BA	Malar fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40BB	Malar fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40CA	Maxillary fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40CB	Maxillary fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40DA	Maxillary fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40DB	Maxillary fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40EA	Zygomatic fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40EB	Zygomatic fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40FA	Zygomatic fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40FB	Zygomatic fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.411A	LeFort I fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.411B	LeFort I fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.412A	LeFort II fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.412B	LeFort II fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.413A	LeFort III fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.413B	LeFort III fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.42XA	Fracture of alveolus of maxilla, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.42XB	Fracture of alveolus of maxilla, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.600A	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S02.600B	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.601A	Fracture of unspecified part of body of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.601B	Fracture of unspecified part of body of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.602A	Fracture of unspecified part of body of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.602B	Fracture of unspecified part of body of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.609A	Fracture of mandible, unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.609B	Fracture of mandible, unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.610A	Fracture of condylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.610B	Fracture of condylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.611A	Fracture of condylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.611B	Fracture of condylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.612A	Fracture of condylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.612B	Fracture of condylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.620A	Fracture of subcondylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.620B	Fracture of subcondylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.621A	Fracture of subcondylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.621B	Fracture of subcondylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.622A	Fracture of subcondylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.622B	Fracture of subcondylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.630A	Fracture of coronoid process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.630B	Fracture of coronoid process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.631A	Fracture of coronoid process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.631B	Fracture of coronoid process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.632A	Fracture of coronoid process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S02.632B	Fracture of coronoid process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.640A	Fracture of ramus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.640B	Fracture of ramus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.641A	Fracture of ramus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.641B	Fracture of ramus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.642A	Fracture of ramus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.642B	Fracture of ramus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.650A	Fracture of angle of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.650B	Fracture of angle of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.651A	Fracture of angle of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.651B	Fracture of angle of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.652A	Fracture of angle of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.652B	Fracture of angle of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.66XA	Fracture of symphysis of mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.66XB	Fracture of symphysis of mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.670A	Fracture of alveolus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.670B	Fracture of alveolus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.671A	Fracture of alveolus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.671B	Fracture of alveolus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.672A	Fracture of alveolus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.672B	Fracture of alveolus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.69XA	Fracture of mandible of other specified site, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.69XB	Fracture of mandible of other specified site, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.80XA	Fracture of other specified skull and facial bones, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.80XB	Fracture of other specified skull and facial bones, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.81XA	Fracture of other specified skull and facial bones, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.81XB	Fracture of other specified skull and facial bones, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.82XA	Fracture of other specified skull and facial bones, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.82XB	Fracture of other specified skull and facial bones, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.91XA	Unspecified fracture of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S02.91XB	Unspecified fracture of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.92XA	Unspecified fracture of facial bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.92XB	Unspecified fracture of facial bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S06.330A	Contusion and laceration of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.331A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.332A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.333A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.334A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.335A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.336A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.337A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.338A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.339A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.360A	Traumatic hemorrhage of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.361A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.362A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.363A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.364A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.365A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.366A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S06.367A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.368A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.369A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.4X7A	Epidural hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X8A	Epidural hemorrhage with loss of consciousness of any duration with death due to other causes prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.5X5A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.5X6A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S06.5X7A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X8A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X9A	Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.6X0A	Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X1A	Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.6X2A	Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X3A	Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X4A	Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.6X7A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X8A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.890A	Other specified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.891A	Other specified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.892A	Other specified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.893A	Other specified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.894A	Other specified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.895A	Other specified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.896A	Other specified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S06.897A	Other specified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.898A	Other specified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.899A	Other specified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.9X0A	Unspecified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X1A	Unspecified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.9X2A	Unspecified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X3A	Unspecified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X4A	Unspecified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.9X5A	Unspecified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.9X6A	Unspecified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.9X7A	Unspecified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X8A	Unspecified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X9A	Unspecified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S12.000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.01XA	Stable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.01XB	Stable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.02XA	Unstable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.02XB	Unstable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S12.030A	Displaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.030B	Displaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.031A	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.031B	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.040A	Displaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.040B	Displaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.041A	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.041B	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.090A	Other displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.090B	Other displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.091A	Other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.091B	Other nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.110A	Anterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.110B	Anterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.111A	Posterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.111B	Posterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.112A	Nondisplaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.112B	Nondisplaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.120A	Other displaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.120B	Other displaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.121A	Other nondisplaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S12.121B	Other nondisplaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.130A	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.130B	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.131A	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.131B	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.14XA	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.14XB	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.150A	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.150B	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.151A	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.151B	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.190A	Other displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.190B	Other displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.191A	Other nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.191B	Other nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.230A	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.230B	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S12.231A	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.231B	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.24XA	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.24XB	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.250A	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.250B	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.251A	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.251B	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.290A	Other displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.290B	Other displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.291A	Other nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.291B	Other nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.330A	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.330B	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.331A	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.331B	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S12.34XA	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.34XB	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.350A	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.350B	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.351A	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.351B	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.390A	Other displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.390B	Other displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.391A	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.391B	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.430A	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.430B	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.431A	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.431B	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.44XA	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.44XB	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S12.450A	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.450B	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.451A	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.451B	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.490A	Other displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.490B	Other displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.491A	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.491B	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.530A	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.530B	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.531A	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.531B	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.54XA	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.54XB	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.550A	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.550B	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S12.551A	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.551B	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.590A	Other displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.590B	Other displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.591A	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.591B	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.630A	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.630B	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.631A	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.631B	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.64XA	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.64XB	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.650A	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.650B	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.651A	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.651B	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S12.690A	Other displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.690B	Other displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.691A	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.691B	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.8XXA	Fracture of other parts of neck, initial encounter	Diagnosis	ICD-10-CM
S12.9XXA	Fracture of neck, unspecified, initial encounter	Diagnosis	ICD-10-CM
S14.101A	Unspecified injury at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.102A	Unspecified injury at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.103A	Unspecified injury at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.104A	Unspecified injury at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.105A	Unspecified injury at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.106A	Unspecified injury at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.107A	Unspecified injury at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.109A	Unspecified injury at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.111A	Complete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.112A	Complete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.113A	Complete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.114A	Complete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.115A	Complete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.116A	Complete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.117A	Complete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.121A	Central cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.122A	Central cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.123A	Central cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.124A	Central cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.125A	Central cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.126A	Central cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.127A	Central cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.131A	Anterior cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.132A	Anterior cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.133A	Anterior cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.134A	Anterior cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.135A	Anterior cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.136A	Anterior cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.137A	Anterior cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.151A	Other incomplete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.152A	Other incomplete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S14.153A	Other incomplete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.154A	Other incomplete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.155A	Other incomplete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.156A	Other incomplete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.157A	Other incomplete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S22.000A	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.000B	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.001A	Stable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.001B	Stable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.002A	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.002B	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.008A	Other fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.008B	Other fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.010A	Wedge compression fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.010B	Wedge compression fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.011A	Stable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.011B	Stable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.012A	Unstable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.012B	Unstable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.018A	Other fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.018B	Other fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.020A	Wedge compression fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S22.020B	Wedge compression fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.021A	Stable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.021B	Stable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.022A	Unstable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.022B	Unstable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.028A	Other fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.028B	Other fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.030A	Wedge compression fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.030B	Wedge compression fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.031A	Stable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.031B	Stable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.032A	Unstable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.032B	Unstable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.038A	Other fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.038B	Other fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.040A	Wedge compression fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.040B	Wedge compression fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.041A	Stable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.041B	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S22.042A	Unstable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.042B	Unstable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.048A	Other fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.048B	Other fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.050A	Wedge compression fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.050B	Wedge compression fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.051A	Stable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.051B	Stable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.052A	Unstable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.052B	Unstable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.058A	Other fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.058B	Other fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.060A	Wedge compression fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.060B	Wedge compression fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.061A	Stable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.061B	Stable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.062A	Unstable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.062B	Unstable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.068A	Other fracture of T7-T8 thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.068B	Other fracture of T7-T8 thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.070A	Wedge compression fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.070B	Wedge compression fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.071A	Stable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.071B	Stable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.072A	Unstable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.072B	Unstable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.078A	Other fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S22.078B	Other fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.080A	Wedge compression fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.080B	Wedge compression fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.081A	Stable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.081B	Stable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.082A	Unstable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.082B	Unstable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.088A	Other fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.088B	Other fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.20XA	Unspecified fracture of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.20XB	Unspecified fracture of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.21XA	Fracture of manubrium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.21XB	Fracture of manubrium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.22XA	Fracture of body of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.22XB	Fracture of body of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.23XA	Sternal manubrial dissociation, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.23XB	Sternal manubrial dissociation, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.24XA	Fracture of xiphoid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.24XB	Fracture of xiphoid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.31XA	Fracture of one rib, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.31XB	Fracture of one rib, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.32XA	Fracture of one rib, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.32XB	Fracture of one rib, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.39XA	Fracture of one rib, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.39XB	Fracture of one rib, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.41XA	Multiple fractures of ribs, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.41XB	Multiple fractures of ribs, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.42XA	Multiple fractures of ribs, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.42XB	Multiple fractures of ribs, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.43XA	Multiple fractures of ribs, bilateral, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.43XB	Multiple fractures of ribs, bilateral, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.49XA	Multiple fractures of ribs, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.49XB	Multiple fractures of ribs, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.5XXA	Flail chest, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.5XXB	Flail chest, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S22.9XXA	Fracture of bony thorax, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.9XXB	Fracture of bony thorax, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S24.101A	Unspecified injury at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.102A	Unspecified injury at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.103A	Unspecified injury at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.104A	Unspecified injury at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.109A	Unspecified injury at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.111A	Complete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.112A	Complete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.113A	Complete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.114A	Complete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.131A	Anterior cord syndrome at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.132A	Anterior cord syndrome at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.133A	Anterior cord syndrome at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.134A	Anterior cord syndrome at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.151A	Other incomplete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.152A	Other incomplete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.153A	Other incomplete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.154A	Other incomplete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S32.000A	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.000B	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.001A	Stable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.001B	Stable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.002A	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.002B	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.008A	Other fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.008B	Other fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.010A	Wedge compression fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.010B	Wedge compression fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.011A	Stable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.011B	Stable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.012A	Unstable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.012B	Unstable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.018A	Other fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.018B	Other fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.020A	Wedge compression fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.020B	Wedge compression fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.021A	Stable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.021B	Stable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.022A	Unstable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.022B	Unstable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.028A	Other fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.028B	Other fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.030A	Wedge compression fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.030B	Wedge compression fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.031A	Stable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.031B	Stable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.032A	Unstable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.032B	Unstable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.038A	Other fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.038B	Other fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.040A	Wedge compression fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.040B	Wedge compression fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.041A	Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.041B	Stable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.042A	Unstable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.042B	Unstable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.048A	Other fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.048B	Other fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.050A	Wedge compression fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.050B	Wedge compression fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.051A	Stable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.051B	Stable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.052A	Unstable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.052B	Unstable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.058A	Other fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.058B	Other fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.10XA	Unspecified fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.10XB	Unspecified fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.110A	Nondisplaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.110B	Nondisplaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.111A	Minimally displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.111B	Minimally displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.112A	Severely displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.112B	Severely displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.119A	Unspecified Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.119B	Unspecified Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.120A	Nondisplaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.120B	Nondisplaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.121A	Minimally displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.121B	Minimally displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.122A	Severely displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.122B	Severely displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.129A	Unspecified Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.129B	Unspecified Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.130A	Nondisplaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.130B	Nondisplaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.131A	Minimally displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.131B	Minimally displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.132A	Severely displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.132B	Severely displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.139A	Unspecified Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.139B	Unspecified Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.14XA	Type 1 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.14XB	Type 1 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.15XA	Type 2 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.15XB	Type 2 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.16XA	Type 3 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.16XB	Type 3 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.17XA	Type 4 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.17XB	Type 4 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.19XA	Other fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.19XB	Other fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.2XXA	Fracture of coccyx, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.2XXB	Fracture of coccyx, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.301A	Unspecified fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.301B	Unspecified fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.302A	Unspecified fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.302B	Unspecified fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.309A	Unspecified fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.309B	Unspecified fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.311A	Displaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.311B	Displaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.312A	Displaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.312B	Displaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.313A	Displaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.313B	Displaced avulsion fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.314A	Nondisplaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.314B	Nondisplaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.315A	Nondisplaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.315B	Nondisplaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.316A	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.316B	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.391A	Other fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.391B	Other fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.392A	Other fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.392B	Other fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.399A	Other fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.399B	Other fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.401A	Unspecified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.401B	Unspecified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.402A	Unspecified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.402B	Unspecified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.409A	Unspecified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.409B	Unspecified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.411A	Displaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.411B	Displaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.412A	Displaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.412B	Displaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.413A	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.413B	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.414A	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.414B	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.415A	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.415B	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.416A	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.416B	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.421A	Displaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.421B	Displaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.422A	Displaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.422B	Displaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.423A	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.423B	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.424A	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.424B	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.425A	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.425B	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.426A	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.426B	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.431A	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.431B	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.432A	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.432B	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.433A	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.433B	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.434A	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.434B	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.435A	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.435B	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.436A	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.436B	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.441A	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.441B	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.442A	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.442B	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.443A	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.443B	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.444A	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.444B	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.445A	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.445B	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.446A	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.446B	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.451A	Displaced transverse fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.451B	Displaced transverse fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.452A	Displaced transverse fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.452B	Displaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.453A	Displaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.453B	Displaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.454A	Nondisplaced transverse fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.454B	Nondisplaced transverse fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.455A	Nondisplaced transverse fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.455B	Nondisplaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.456A	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.456B	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.461A	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.461B	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.462A	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.462B	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.463A	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.463B	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.464A	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.464B	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.465A	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.465B	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.466A	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.466B	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.471A	Displaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.471B	Displaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.472A	Displaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.472B	Displaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.473A	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.473B	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.474A	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.474B	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.475A	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.475B	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.476A	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.476B	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.481A	Displaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.481B	Displaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.482A	Displaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.482B	Displaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.483A	Displaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.483B	Displaced dome fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.484A	Nondisplaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.484B	Nondisplaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.485A	Nondisplaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.485B	Nondisplaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.486A	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.486B	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.491A	Other specified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.491B	Other specified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.492A	Other specified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.492B	Other specified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.499A	Other specified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.499B	Other specified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.501A	Unspecified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.501B	Unspecified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.502A	Unspecified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.502B	Unspecified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.509A	Unspecified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.509B	Unspecified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.511A	Fracture of superior rim of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.511B	Fracture of superior rim of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.512A	Fracture of superior rim of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.512B	Fracture of superior rim of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.519A	Fracture of superior rim of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.519B	Fracture of superior rim of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.591A	Other specified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.591B	Other specified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.592A	Other specified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.592B	Other specified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.599A	Other specified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.599B	Other specified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.601A	Unspecified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.601B	Unspecified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.602A	Unspecified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.602B	Unspecified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.609A	Unspecified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.609B	Unspecified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.611A	Displaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.611B	Displaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.612A	Displaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.612B	Displaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.613A	Displaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.613B	Displaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.614A	Nondisplaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.614B	Nondisplaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.615A	Nondisplaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.615B	Nondisplaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.616A	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.616B	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.691A	Other specified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.691B	Other specified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.692A	Other specified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.692B	Other specified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.699A	Other specified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.699B	Other specified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.810A	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.810B	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.811A	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.811B	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.82XA	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S32.82XB	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.89XA	Fracture of other parts of pelvis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.89XB	Fracture of other parts of pelvis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.9XXA	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.9XXB	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S34.101A	Unspecified injury to L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.102A	Unspecified injury to L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.103A	Unspecified injury to L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.104A	Unspecified injury to L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.105A	Unspecified injury to L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.109A	Unspecified injury to unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.111A	Complete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.112A	Complete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.113A	Complete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.114A	Complete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.115A	Complete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.119A	Complete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.121A	Incomplete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.122A	Incomplete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.123A	Incomplete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.124A	Incomplete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.125A	Incomplete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.129A	Incomplete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.131A	Complete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.132A	Incomplete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.139A	Unspecified injury to sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.3XXA	Injury of cauda equina, initial encounter	Diagnosis	ICD-10-CM
S42.001A	Fracture of unspecified part of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.001B	Fracture of unspecified part of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.002A	Fracture of unspecified part of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.002B	Fracture of unspecified part of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.009A	Fracture of unspecified part of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.009B	Fracture of unspecified part of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.011A	Anterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.011B	Anterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.012A	Anterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.012B	Anterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.013A	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.013B	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.014A	Posterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.014B	Posterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.015A	Posterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.015B	Posterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.016A	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.016B	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.017A	Nondisplaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.017B	Nondisplaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.018A	Nondisplaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.018B	Nondisplaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.019A	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.019B	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.021A	Displaced fracture of shaft of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.021B	Displaced fracture of shaft of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.022A	Displaced fracture of shaft of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.022B	Displaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.023A	Displaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.023B	Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.024A	Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.024B	Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.025A	Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.025B	Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.026A	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.026B	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.031A	Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.031B	Displaced fracture of lateral end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.032A	Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.032B	Displaced fracture of lateral end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.033A	Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.033B	Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.034A	Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.034B	Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.035A	Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.035B	Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.036A	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.036B	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.101A	Fracture of unspecified part of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.101B	Fracture of unspecified part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.102A	Fracture of unspecified part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.102B	Fracture of unspecified part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.109A	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.109B	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.111A	Displaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.111B	Displaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.112A	Displaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.112B	Displaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.113A	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.113B	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.114A	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.114B	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.115A	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.115B	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.116A	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.116B	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.121A	Displaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.121B	Displaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.122A	Displaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.122B	Displaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.123A	Displaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.123B	Displaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.124A	Nondisplaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.124B	Nondisplaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.125A	Nondisplaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.125B	Nondisplaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.126A	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.126B	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.131A	Displaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.131B	Displaced fracture of coracoid process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.132A	Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.132B	Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.133A	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.133B	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.134A	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.134B	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.135A	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.135B	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.136A	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.136B	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.141A	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.141B	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.142A	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.142B	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.143A	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.143B	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.144A	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.144B	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.145A	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.145B	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.146A	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.146B	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.151A	Displaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.151B	Displaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.152A	Displaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.152B	Displaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.153A	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.153B	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.154A	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.154B	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.155A	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.155B	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.156A	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.156B	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.191A	Fracture of other part of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.191B	Fracture of other part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.192A	Fracture of other part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.192B	Fracture of other part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.199A	Fracture of other part of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.199B	Fracture of other part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.201A	Unspecified fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.202A	Unspecified fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.209A	Unspecified fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.211A	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.212A	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.213A	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.214A	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.215A	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.216A	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.221A	2-part displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.221B	2-part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.222A	2-part displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.222B	2-part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.223A	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.223B	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.224A	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.224B	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.225A	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.225B	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.226A	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.226B	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.231A	3-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.231B	3-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.232A	3-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.232B	3-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.239A	3-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.239B	3-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.241A	4-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.241B	4-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.242A	4-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.242B	4-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.249A	4-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.249B	4-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.251A	Displaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.252A	Displaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.253A	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.254A	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.255A	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.256A	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.261A	Displaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.262A	Displaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.263A	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.264A	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.265A	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.266A	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.271A	Torus fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.272A	Torus fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.279A	Torus fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291A	Other displaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.292A	Other displaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.293A	Other displaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.294A	Other nondisplaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.295A	Other nondisplaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.296A	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.301A	Unspecified fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.302A	Unspecified fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.309A	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.311A	Greenstick fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.312A	Greenstick fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.319A	Greenstick fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321A	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.322A	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.323A	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.324A	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.325A	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.326A	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.331A	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.332A	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.333A	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.334A	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.334B	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.335A	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.336A	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.341A	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.342A	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.343A	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.344A	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.345A	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.346A	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.351A	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.352A	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.353A	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.354A	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.355A	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.356A	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.361A	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.362A	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.363A	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.364A	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.365A	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.366A	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.391A	Other fracture of shaft of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.391B	Other fracture of shaft of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.392A	Other fracture of shaft of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.392B	Other fracture of shaft of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.399A	Other fracture of shaft of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.401A	Unspecified fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.401B	Unspecified fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.402A	Unspecified fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.402B	Unspecified fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.409A	Unspecified fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.409B	Unspecified fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.411A	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.411B	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.412A	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.412B	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.413A	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.413B	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.414A	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.414B	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.415A	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.415B	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.416A	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.416B	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.421A	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.421B	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.422A	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.422B	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.423A	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.423B	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.424A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.424B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.425A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.425B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.426A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.426B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.431A	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.431B	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.432A	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.432B	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.433A	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.433B	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.434A	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.434B	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.435A	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.435B	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.436A	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.436B	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.441A	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.441B	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.442A	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.442B	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.443A	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.443B	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.444A	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.444B	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.445A	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.445B	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.446A	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.446B	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.447A	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.447B	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.448A	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.448B	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.449A	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.449B	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.451A	Displaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.451B	Displaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.452A	Displaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.452B	Displaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.453A	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.453B	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.454A	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.454B	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.455A	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.455B	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.456A	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.456B	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.461A	Displaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.461B	Displaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.462A	Displaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.462B	Displaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.463A	Displaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.463B	Displaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.464A	Nondisplaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.464B	Nondisplaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.465A	Nondisplaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.465B	Nondisplaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.466A	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.466B	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.471A	Displaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.471B	Displaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.472A	Displaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.472B	Displaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.473A	Displaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.473B	Displaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.474A	Nondisplaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.474B	Nondisplaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.475A	Nondisplaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.475B	Nondisplaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.476A	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.476B	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.481A	Torus fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.482A	Torus fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.489A	Torus fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491A	Other displaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491B	Other displaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.492A	Other displaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S42.492B	Other displaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.493A	Other displaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.493B	Other displaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.494A	Other nondisplaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.494B	Other nondisplaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.495A	Other nondisplaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.495B	Other nondisplaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.496A	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.496B	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.90XA	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.90XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.91XA	Fracture of right shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.91XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.92XA	Fracture of left shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.92XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S49.001A	Unspecified physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.002A	Unspecified physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.009A	Unspecified physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.011A	Salter-Harris Type I physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.012A	Salter-Harris Type I physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S49.019A	Salter-Harris Type I physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.021A	Salter-Harris Type II physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.022A	Salter-Harris Type II physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.029A	Salter-Harris Type II physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.031A	Salter-Harris Type III physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.032A	Salter-Harris Type III physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.039A	Salter-Harris Type III physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.041A	Salter-Harris Type IV physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.042A	Salter-Harris Type IV physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.049A	Salter-Harris Type IV physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.091A	Other physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.092A	Other physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.099A	Other physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.101A	Unspecified physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.102A	Unspecified physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.109A	Unspecified physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.111A	Salter-Harris Type I physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.112A	Salter-Harris Type I physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.119A	Salter-Harris Type I physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.121A	Salter-Harris Type II physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S49.122A	Salter-Harris Type II physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.129A	Salter-Harris Type II physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.131A	Salter-Harris Type III physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.132A	Salter-Harris Type III physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.139A	Salter-Harris Type III physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.141A	Salter-Harris Type IV physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.142A	Salter-Harris Type IV physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.149A	Salter-Harris Type IV physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.191A	Other physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.192A	Other physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.199A	Other physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001A	Unspecified fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001B	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.001C	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.002A	Unspecified fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.002B	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.002C	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.009A	Unspecified fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.009B	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.009C	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.011A	Torus fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.012A	Torus fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021A	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021B	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.021C	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.023A	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.023B	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.023C	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.024B	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.025B	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.026A	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.026B	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.026C	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.031A	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.033A	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.035B	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.041C	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.044B	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.046B	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.091B	Other fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.092C	Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.099A	Other fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.099B	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.099C	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.101A	Unspecified fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.101C	Unspecified fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.102A	Unspecified fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.109B	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.109C	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.111A	Torus fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.112A	Torus fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.119A	Torus fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121A	Displaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.122A	Displaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.122B	Displaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.122C	Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.125A	Nondisplaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.125B	Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.181A	Other fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.182A	Other fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.212A	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.219A	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.223A	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.223C	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.224A	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.226C	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.232B	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.232C	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.233B	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.236A	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.236B	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.236C	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.241A	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.241B	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.241C	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.242A	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.242C	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.243A	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.243B	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.243C	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.244A	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.244B	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.245C	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.246A	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.246B	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.246C	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.251A	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.251B	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.251C	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.252A	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.252B	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.252C	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.253A	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.253B	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.255C	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.256A	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.256C	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.261A	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.263A	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.263C	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.264B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.266A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.271A	Monteggia's fracture of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.271B	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.271C	Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.272B	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.281A	Bent bone of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.281B	Bent bone of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.281C	Bent bone of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.282A	Bent bone of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.282B	Bent bone of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.283A	Bent bone of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.291A	Other fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.292C	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.301A	Unspecified fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.301B	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.301C	Unspecified fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.302A	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.311A	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.321C	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.322B	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.323A	Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.323B	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.323C	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.324A	Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.324B	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.324C	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.325A	Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.325B	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.325C	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.326A	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.331A	Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.332A	Displaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.334A	Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.334B	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.334C	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.335A	Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.335B	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.335C	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.336A	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.336B	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.336C	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.341A	Displaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.341B	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.341C	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.342A	Displaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.342B	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.342C	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.343A	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.343B	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.343C	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.344A	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.344B	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.346A	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.346B	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.352B	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.353B	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.355A	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.361A	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.361B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.366B	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.366C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.371A	Galeazzi's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.371C	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.372A	Galeazzi's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.372B	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.381A	Bent bone of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.381B	Bent bone of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.382A	Bent bone of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.382B	Bent bone of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.389A	Bent bone of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.391B	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.392A	Other fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.392B	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.399A	Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.502C	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.509B	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.512B	Displaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.512C	Displaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.515A	Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.521A	Torus fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.522A	Torus fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531A	Colles' fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531B	Colles' fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.531C	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.532A	Colles' fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.532B	Colles' fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.539A	Colles' fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.541A	Smith's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.541B	Smith's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.542A	Smith's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.542B	Smith's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.549A	Smith's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.551B	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.551C	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.552B	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.559B	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.561A	Barton's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.561B	Barton's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.562A	Barton's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.562B	Barton's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.562C	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.569A	Barton's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.569B	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.571B	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.571C	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.591A	Other fractures of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.592A	Other fractures of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.592B	Other fractures of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.592C	Other fractures of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.599A	Other fractures of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.599B	Other fractures of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.602A	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.602B	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.602C	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.609A	Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.616A	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.616B	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.616C	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.621A	Torus fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.622A	Torus fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.629A	Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691A	Other fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691B	Other fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.691C	Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.692A	Other fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.692B	Other fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.692C	Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.699A	Other fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.699B	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.699C	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.90XA	Unspecified fracture of unspecified forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.90XB	Unspecified fracture of unspecified forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.90XC	Unspecified fracture of unspecified forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S52.91XA	Unspecified fracture of right forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.91XB	Unspecified fracture of right forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.91XC	Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.92XA	Unspecified fracture of left forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.92XB	Unspecified fracture of left forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.92XC	Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S59.001A	Unspecified physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.002A	Unspecified physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.009A	Unspecified physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.011A	Salter-Harris Type I physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.012A	Salter-Harris Type I physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.019A	Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.021A	Salter-Harris Type II physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.022A	Salter-Harris Type II physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.029A	Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.031A	Salter-Harris Type III physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.032A	Salter-Harris Type III physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.039A	Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.041A	Salter-Harris Type IV physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.042A	Salter-Harris Type IV physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.049A	Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.091A	Other physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S59.092A	Other physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.099A	Other physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.101A	Unspecified physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.102A	Unspecified physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.109A	Unspecified physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.111A	Salter-Harris Type I physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.112A	Salter-Harris Type I physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.119A	Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.121A	Salter-Harris Type II physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.122A	Salter-Harris Type II physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.129A	Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.131A	Salter-Harris Type III physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.132A	Salter-Harris Type III physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.139A	Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.141A	Salter-Harris Type IV physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.142A	Salter-Harris Type IV physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.149A	Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.191A	Other physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.192A	Other physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.199A	Other physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S59.201A	Unspecified physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.202A	Unspecified physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.209A	Unspecified physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.211A	Salter-Harris Type I physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.212A	Salter-Harris Type I physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.219A	Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.221A	Salter-Harris Type II physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.222A	Salter-Harris Type II physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.229A	Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.231A	Salter-Harris Type III physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.232A	Salter-Harris Type III physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.239A	Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.241A	Salter-Harris Type IV physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.242A	Salter-Harris Type IV physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.249A	Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.291A	Other physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.292A	Other physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.299A	Other physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.001A	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.001B	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.002A	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.002B	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.009A	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.009B	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.011A	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.011B	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.012A	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.012B	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.013A	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.013B	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.014A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.014B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.015A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.015B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.016A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.016B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.021A	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.021B	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.022A	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.022B	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.023A	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.023B	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.024A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.024B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.025A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.025B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.026A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.026B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.031A	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.031B	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.032A	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.032B	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.033A	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.033B	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.034A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.034B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.035A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.035B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.036A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.036B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.101A	Fracture of unspecified carpal bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.101B	Fracture of unspecified carpal bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.102A	Fracture of unspecified carpal bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.102B	Fracture of unspecified carpal bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.109A	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.109B	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.111A	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.111B	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.112A	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.112B	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.113A	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.113B	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.114A	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.114B	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.115A	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.115B	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.116A	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.116B	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.121A	Displaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.121B	Displaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.122A	Displaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.122B	Displaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.123A	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.123B	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.124A	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.124B	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.125A	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.125B	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.126A	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.126B	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.131A	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.131B	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.132A	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.132B	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.133A	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.133B	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.134A	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.134B	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.135A	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.135B	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.136A	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.136B	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.141A	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.141B	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.142A	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.142B	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.143A	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.143B	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.144A	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.144B	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.145A	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.145B	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.146A	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.146B	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.151A	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.151B	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.152A	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.152B	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.153A	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.153B	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.154A	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.154B	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.155A	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.155B	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.156A	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.156B	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.161A	Displaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.161B	Displaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.162A	Displaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.162B	Displaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.163A	Displaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.163B	Displaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.164A	Nondisplaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.164B	Nondisplaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.165A	Nondisplaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.165B	Nondisplaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.166A	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.166B	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.171A	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.171B	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.172A	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.172B	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.173A	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.173B	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.174A	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.174B	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.175A	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.175B	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.176A	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.176B	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.181A	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.181B	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.182A	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.182B	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.183A	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.183B	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.184A	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.184B	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.185A	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.185B	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.186A	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.186B	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.201A	Unspecified fracture of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.201B	Unspecified fracture of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.202A	Unspecified fracture of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.202B	Unspecified fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.209A	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.209B	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.211A	Bennett's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.211B	Bennett's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.212A	Bennett's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.212B	Bennett's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.213A	Bennett's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.213B	Bennett's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.221A	Displaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.221B	Displaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.222A	Displaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.222B	Displaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.223A	Displaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.223B	Displaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.224A	Nondisplaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.224B	Nondisplaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.225A	Nondisplaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.225B	Nondisplaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.226A	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.226B	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.231A	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.231B	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.232A	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.232B	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.233A	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.233B	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.234A	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.234B	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.235A	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.235B	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.236A	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.236B	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.241A	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.241B	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.242A	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.242B	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.243A	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.243B	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.244A	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.244B	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.245A	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.245B	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.246A	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.246B	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.251A	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.251B	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.252A	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.252B	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.253A	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.253B	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.254A	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.254B	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.255A	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.255B	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.256A	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.256B	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.291A	Other fracture of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.291B	Other fracture of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.292A	Other fracture of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.292B	Other fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.299A	Other fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.299B	Other fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.300A	Unspecified fracture of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.300B	Unspecified fracture of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.301A	Unspecified fracture of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.301B	Unspecified fracture of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.302A	Unspecified fracture of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.302B	Unspecified fracture of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.303A	Unspecified fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.303B	Unspecified fracture of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.304A	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.304B	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.305A	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.305B	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.306A	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.306B	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.307A	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.307B	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.308A	Unspecified fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.308B	Unspecified fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.309A	Unspecified fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.309B	Unspecified fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.310A	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.310B	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.311A	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.311B	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.312A	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.312B	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.313A	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.313B	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.314A	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.314B	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.315A	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.315B	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.316A	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.316B	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.317A	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.317B	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.318A	Displaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.318B	Displaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.319A	Displaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.319B	Displaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.320A	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.320B	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.321A	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.321B	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.322A	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.322B	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.323A	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.323B	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.324A	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.324B	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.325A	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.325B	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.326A	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.326B	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.327A	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.327B	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.328A	Displaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.328B	Displaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.329A	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.329B	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.330A	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.330B	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.331A	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.331B	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.332A	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.332B	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.333A	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.333B	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.334A	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.334B	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.335A	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.335B	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.336A	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.336B	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.337A	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.337B	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.338A	Displaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.338B	Displaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.339A	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.339B	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.340A	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.340B	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.341A	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.341B	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.342A	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.342B	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.343A	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.343B	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.344A	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.344B	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.345A	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.345B	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.346A	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.346B	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.347A	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.347B	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.348A	Nondisplaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.348B	Nondisplaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.349A	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.349B	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.350A	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.350B	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.351A	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.351B	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.352A	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.352B	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.353A	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.353B	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.354A	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.354B	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.355A	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.355B	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.356A	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.356B	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.357A	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.357B	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.358A	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.358B	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.359A	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.359B	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.360A	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.360B	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.361A	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.361B	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.362A	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.362B	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.363A	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.363B	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.364A	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.364B	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.365A	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.365B	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.366A	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.366B	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.367A	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.367B	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.368A	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.368B	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.369A	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.369B	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.390A	Other fracture of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.390B	Other fracture of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.391A	Other fracture of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.391B	Other fracture of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.392A	Other fracture of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.392B	Other fracture of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.393A	Other fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.393B	Other fracture of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.394A	Other fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.394B	Other fracture of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.395A	Other fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.395B	Other fracture of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.396A	Other fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.396B	Other fracture of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.397A	Other fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.397B	Other fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.398A	Other fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.398B	Other fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.399A	Other fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.399B	Other fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.501A	Fracture of unspecified phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.501B	Fracture of unspecified phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.502A	Fracture of unspecified phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.502B	Fracture of unspecified phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.509A	Fracture of unspecified phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.509B	Fracture of unspecified phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.511A	Displaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.511B	Displaced fracture of proximal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.512A	Displaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.512B	Displaced fracture of proximal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.513A	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.513B	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.514A	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.514B	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.515A	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.515B	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.516A	Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.516B	Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.521A	Displaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.521B	Displaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.522A	Displaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.522B	Displaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.523A	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.523B	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.524A	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.524B	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.525A	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.525B	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.526A	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.526B	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.600A	Fracture of unspecified phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.600B	Fracture of unspecified phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.601A	Fracture of unspecified phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.601B	Fracture of unspecified phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.602A	Fracture of unspecified phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.602B	Fracture of unspecified phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.603A	Fracture of unspecified phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.603B	Fracture of unspecified phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.604A	Fracture of unspecified phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.604B	Fracture of unspecified phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.605A	Fracture of unspecified phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.605B	Fracture of unspecified phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.606A	Fracture of unspecified phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.606B	Fracture of unspecified phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.607A	Fracture of unspecified phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.607B	Fracture of unspecified phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.608A	Fracture of unspecified phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.608B	Fracture of unspecified phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.609A	Fracture of unspecified phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.609B	Fracture of unspecified phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.610A	Displaced fracture of proximal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.610B	Displaced fracture of proximal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.611A	Displaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.611B	Displaced fracture of proximal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.612A	Displaced fracture of proximal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.612B	Displaced fracture of proximal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.613A	Displaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.613B	Displaced fracture of proximal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.614A	Displaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.614B	Displaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.615A	Displaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.615B	Displaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.616A	Displaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.616B	Displaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.617A	Displaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.617B	Displaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.618A	Displaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.618B	Displaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.619A	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.619B	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.620A	Displaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.620B	Displaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.621A	Displaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.621B	Displaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.622A	Displaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.622B	Displaced fracture of middle phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.623A	Displaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.623B	Displaced fracture of middle phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.624A	Displaced fracture of middle phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.624B	Displaced fracture of middle phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.625A	Displaced fracture of middle phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.625B	Displaced fracture of middle phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.626A	Displaced fracture of medial phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.626B	Displaced fracture of medial phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.627A	Displaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.627B	Displaced fracture of medial phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.628A	Displaced fracture of medial phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.628B	Displaced fracture of medial phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.629A	Displaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.629B	Displaced fracture of medial phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.630A	Displaced fracture of distal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.630B	Displaced fracture of distal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.631A	Displaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.631B	Displaced fracture of distal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.632A	Displaced fracture of distal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.632B	Displaced fracture of distal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.633A	Displaced fracture of distal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.633B	Displaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.634A	Displaced fracture of distal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.634B	Displaced fracture of distal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.635A	Displaced fracture of distal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.635B	Displaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.636A	Displaced fracture of distal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.636B	Displaced fracture of distal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.637A	Displaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.637B	Displaced fracture of distal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.638A	Displaced fracture of distal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.638B	Displaced fracture of distal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.639A	Displaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.639B	Displaced fracture of distal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.640A	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.640B	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.641A	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.641B	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.642A	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.642B	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.643A	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.643B	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.644A	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.644B	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.645A	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.645B	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.646A	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.646B	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.647A	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.647B	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.648A	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.648B	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.649A	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.649B	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.650A	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.650B	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.651A	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.651B	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.652A	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.652B	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.653A	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.653B	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.654A	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.654B	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.655A	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.655B	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.656A	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.656B	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.657A	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.657B	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.658A	Nondisplaced fracture of medial phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.658B	Nondisplaced fracture of medial phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.659A	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.659B	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.660A	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.660B	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.661A	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.661B	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.662A	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.662B	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.663A	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.663B	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.664A	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.664B	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.665A	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.665B	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.666A	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.666B	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.667A	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.667B	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.668A	Nondisplaced fracture of distal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.668B	Nondisplaced fracture of distal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.669A	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.669B	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.90XA	Unspecified fracture of unspecified wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S62.90XB	Unspecified fracture of unspecified wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.91XA	Unspecified fracture of right wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.91XB	Unspecified fracture of right wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.92XA	Unspecified fracture of left wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.92XB	Unspecified fracture of left wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S72.001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.021A	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.022A	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.022B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.023A	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.024A	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.024B	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.025A	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.026A	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.026B	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.026C	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.051A	Unspecified fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.052A	Unspecified fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.091A	Other fracture of head and neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.132A	Displaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.21XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.22XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.23XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.24XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.25XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.26XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.26XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.301A	Unspecified fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.302A	Unspecified fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.309A	Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.321A	Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.322A	Displaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.323A	Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.324A	Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.325A	Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.326A	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.331A	Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.332A	Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.333A	Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.334A	Nondisplaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.335A	Nondisplaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.336A	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.341A	Displaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.342A	Displaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.343A	Displaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.344A	Nondisplaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.345A	Nondisplaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.346A	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.351A	Displaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.352A	Displaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.353A	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.354A	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.355A	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.356A	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.361A	Displaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.362A	Displaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.363A	Displaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.364A	Nondisplaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.365A	Nondisplaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.366A	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.391A	Other fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.392A	Other fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.399A	Other fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.409A	Unspecified fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.409B	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.409C	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.413A	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.413B	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.413C	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.416A	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.416B	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.416C	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.423A	Displaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.423B	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.423C	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.426A	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.431A	Displaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.431B	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.433A	Displaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.433B	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.433C	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.436A	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.436B	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.436C	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.441A	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.441B	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.441C	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.443A	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.443B	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.443C	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.446A	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.446B	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.446C	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.453A	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.453B	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.453C	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.456A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.456B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.456C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.463A	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.463B	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.463C	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.466A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.466B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.466C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.479A	Torus fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.499A	Other fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.499B	Other fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.499C	Other fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X1A	Other fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X1B	Other fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X1C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X2A	Other fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X2B	Other fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X2C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X9A	Other fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S72.8X9B	Other fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X9C	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XA	Unspecified fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.90XB	Unspecified fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.90XC	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XE	Unspecified fracture of unspecified femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S72.91XA	Unspecified fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.91XB	Unspecified fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.91XC	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.91XE	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S72.92XA	Unspecified fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.92XB	Unspecified fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.92XC	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.92XE	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S79.001A	Unspecified physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.002A	Unspecified physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.009A	Unspecified physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.011A	Salter-Harris Type I physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.012A	Salter-Harris Type I physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.019A	Salter-Harris Type I physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.091A	Other physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.092A	Other physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.099A	Other physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.109A	Unspecified physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.119A	Salter-Harris Type I physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.129A	Salter-Harris Type II physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.139A	Salter-Harris Type III physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.199A	Other physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001A	Unspecified fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001B	Unspecified fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.001C	Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.002A	Unspecified fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.002B	Unspecified fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.002C	Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.009A	Unspecified fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.009B	Unspecified fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.009C	Unspecified fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.011A	Displaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.011B	Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.011C	Displaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.012A	Displaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.012B	Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.012C	Displaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.013A	Displaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.013B	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.013C	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.014A	Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.014B	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.014C	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.015A	Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.015B	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.015C	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.016A	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.016B	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.016C	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.021A	Displaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.021B	Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.021C	Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.022A	Displaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.022B	Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.022C	Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.023A	Displaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.023B	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.023C	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.024A	Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.024B	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.024C	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.025A	Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.025B	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.025C	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.026A	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.026B	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.026C	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.031A	Displaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.031B	Displaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.031C	Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.032A	Displaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.032B	Displaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.032C	Displaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.033A	Displaced transverse fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.033B	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.033C	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.034A	Nondisplaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.034B	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.034C	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.035A	Nondisplaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.035B	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.035C	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.036A	Nondisplaced transverse fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.036B	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.036C	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.041A	Displaced comminuted fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.041B	Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.041C	Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.042A	Displaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.042B	Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.042C	Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.043A	Displaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.043B	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.043C	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.044A	Nondisplaced comminuted fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.044B	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.044C	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.045A	Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.045B	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.045C	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.046A	Nondisplaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.046B	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.046C	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.091A	Other fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.091B	Other fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.091C	Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.092A	Other fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.092B	Other fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.092C	Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.099A	Other fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.099B	Other fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.099C	Other fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.101A	Unspecified fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.101B	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.101C	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.102A	Unspecified fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.102B	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.102C	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.109A	Unspecified fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.109B	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.109C	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.111A	Displaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.111B	Displaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.111C	Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.112A	Displaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.112B	Displaced fracture of left tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.112C	Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.113A	Displaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.113B	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.113C	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.114A	Nondisplaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.114B	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.114C	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.115A	Nondisplaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.115B	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.115C	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.116A	Nondisplaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.116B	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.116C	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.121A	Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.121B	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.121C	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.122A	Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.122B	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.122C	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.123A	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.123B	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.123C	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.124A	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.124B	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.124C	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.125A	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.125B	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.125C	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.126A	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.126B	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.126C	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.131A	Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.131B	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.131C	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.132A	Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.132B	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.132C	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.133A	Displaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.133B	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.133C	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.134A	Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.134B	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.134C	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.135A	Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.135B	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.135C	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.136A	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.136B	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.136C	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.141A	Displaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.141B	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.141C	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.142A	Displaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.142B	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.142C	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.143A	Displaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.143B	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.143C	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.144A	Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.144B	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.144C	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.146A	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.146B	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.146C	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.151A	Displaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.151B	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.151C	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.152A	Displaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.152B	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.152C	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.153A	Displaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.153B	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.153C	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.154A	Nondisplaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.154B	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.154C	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.155A	Nondisplaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.155B	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.155C	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.156A	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.156B	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.156C	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.161A	Torus fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.162A	Torus fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.169A	Torus fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191A	Other fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191B	Other fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.191C	Other fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.192A	Other fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.192B	Other fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.192C	Other fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.199A	Other fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.199B	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.199C	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.201A	Unspecified fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.201B	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.201C	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.202A	Unspecified fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.202B	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.202C	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.209A	Unspecified fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.209B	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.209C	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.221A	Displaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.221B	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.221C	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.222A	Displaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.222B	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.222C	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.223A	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.223B	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.223C	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.224A	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.224B	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.224C	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.225A	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.225B	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.225C	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.226A	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.226B	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.226C	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.231A	Displaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.231B	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.231C	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.232A	Displaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.232B	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.232C	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.233A	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.233B	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.233C	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.234A	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.234B	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.234C	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.235A	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.235B	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.235C	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.236A	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.236B	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.236C	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.241A	Displaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.241B	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.241C	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.242A	Displaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.242B	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.242C	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.243A	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.243B	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.243C	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.244A	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.244B	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.244C	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.245A	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.245B	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.245C	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.246A	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.246B	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.246C	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.251A	Displaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.251B	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.251C	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.252A	Displaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.252B	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.252C	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.253A	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.253B	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.253C	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.254A	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.254B	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.254C	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.255A	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.255B	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.255C	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.256A	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.256B	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.256C	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.261A	Displaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.261B	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.261C	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.262A	Displaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.262B	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.262C	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.263A	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.263B	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.263C	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.264A	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.264B	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.264C	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.265A	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.265B	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.265C	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.266A	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.266B	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.266C	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.291A	Other fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.291B	Other fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.291C	Other fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.292A	Other fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.292B	Other fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.292C	Other fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.299A	Other fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.299B	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.299C	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.301A	Unspecified fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.301B	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.301C	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.302A	Unspecified fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.302B	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.302C	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.309A	Unspecified fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.309B	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.309C	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.311A	Torus fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.312A	Torus fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.319A	Torus fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391A	Other fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391B	Other fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.391C	Other fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.392A	Other fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.392B	Other fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.392C	Other fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.399A	Other fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.399B	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.399C	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.401A	Unspecified fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.401B	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.401C	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.402A	Unspecified fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.402B	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.402C	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.409A	Unspecified fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.409B	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.409C	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.421A	Displaced transverse fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.421B	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.421C	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.422A	Displaced transverse fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.422B	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.422C	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.423A	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.423B	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.423C	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.424A	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.424B	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.424C	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.425A	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.425B	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.425C	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.426A	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.426B	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.426C	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.431A	Displaced oblique fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.431B	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.431C	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.432A	Displaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.432B	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.432C	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.433A	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.433B	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.433C	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.434A	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.434B	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.434C	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.435A	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.435B	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.435C	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.436A	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.436B	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.436C	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.441A	Displaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.441B	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.441C	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.442A	Displaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.442B	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.442C	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.443A	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.443B	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.443C	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.444A	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.444B	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.444C	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.445A	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.445B	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.445C	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.446A	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.446B	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.446C	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.451A	Displaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.451B	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.451C	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.452A	Displaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.452B	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.452C	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.453A	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.453B	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.453C	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.454A	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.454B	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.454C	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.455A	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.455B	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.455C	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.456A	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.456B	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.456C	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.461A	Displaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.461B	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.461C	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.462A	Displaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.462B	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.462C	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.463A	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.463B	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.463C	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.464A	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.464B	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.464C	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.465A	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.465B	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.465C	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.466A	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.466B	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.466C	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.491A	Other fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.491B	Other fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.491C	Other fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.492A	Other fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.492B	Other fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.492C	Other fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.499A	Other fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.499B	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.499C	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.51XA	Displaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.51XB	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.51XC	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.52XA	Displaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.52XB	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.52XC	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.53XA	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.53XB	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.53XC	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.54XA	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.54XB	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.54XC	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.55XA	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.55XB	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.55XC	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.56XA	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.56XB	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.56XC	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.61XA	Displaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.61XB	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.61XC	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.62XA	Displaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.62XB	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.62XC	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.63XA	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.63XB	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.63XC	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.64XA	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.64XB	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.64XC	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.65XA	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.65XB	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.65XC	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.66XA	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.66XB	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.66XC	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.811A	Torus fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.812A	Torus fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.819A	Torus fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.821A	Torus fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.822A	Torus fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.829A	Torus fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.831A	Other fracture of upper and lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.831B	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.831C	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.832A	Other fracture of upper and lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.832B	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.832C	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.839A	Other fracture of upper and lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.839B	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.839C	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.841A	Displaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.841B	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.841C	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.842A	Displaced bimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.842B	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.842C	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.843A	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.843B	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.843C	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.844A	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.844B	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.844C	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.845A	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.845B	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.845C	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.846A	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.846B	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.846C	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.851A	Displaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.851B	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.851C	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.852A	Displaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.852B	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.852C	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.853A	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.853B	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.853C	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.854A	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.854B	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.854C	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.855A	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.855B	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.855C	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.856A	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.856B	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.856C	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.861A	Displaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.861B	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.861C	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.862A	Displaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.862B	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.862C	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.863A	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.863B	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.863C	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.864A	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.864B	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.864C	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.865A	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.865B	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.865C	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.866A	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.866B	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.866C	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.871A	Displaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.871B	Displaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.871C	Displaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.872A	Displaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.872B	Displaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.872C	Displaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.873A	Displaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.873B	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.873C	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.874A	Nondisplaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.874B	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.874C	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.875A	Nondisplaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.875B	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.875C	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.876A	Nondisplaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S82.876B	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.876C	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.891A	Other fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.891B	Other fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.891C	Other fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.892A	Other fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.892B	Other fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.892C	Other fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.899A	Other fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.899B	Other fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.899C	Other fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.90XA	Unspecified fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.90XB	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.90XC	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.91XA	Unspecified fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.91XB	Unspecified fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.91XC	Unspecified fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.92XA	Unspecified fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.92XB	Unspecified fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.92XC	Unspecified fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S89.001A	Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.002A	Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.009A	Unspecified physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.011A	Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.012A	Salter-Harris Type I physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S89.019A	Salter-Harris Type I physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.021A	Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.022A	Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.029A	Salter-Harris Type II physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.031A	Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.032A	Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.039A	Salter-Harris Type III physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.041A	Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.042A	Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.049A	Salter-Harris Type IV physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.091A	Other physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.092A	Other physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.099A	Other physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.101A	Unspecified physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.102A	Unspecified physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.109A	Unspecified physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.111A	Salter-Harris Type I physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.112A	Salter-Harris Type I physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.119A	Salter-Harris Type I physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.121A	Salter-Harris Type II physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S89.122A	Salter-Harris Type II physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.129A	Salter-Harris Type II physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.131A	Salter-Harris Type III physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.132A	Salter-Harris Type III physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.139A	Salter-Harris Type III physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.141A	Salter-Harris Type IV physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.142A	Salter-Harris Type IV physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.191A	Other physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.192A	Other physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.199A	Other physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.201A	Unspecified physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.202A	Unspecified physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.209A	Unspecified physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.211A	Salter-Harris Type I physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.212A	Salter-Harris Type I physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.219A	Salter-Harris Type I physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.221A	Salter-Harris Type II physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.222A	Salter-Harris Type II physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.229A	Salter-Harris Type II physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S89.291A	Other physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.292A	Other physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.299A	Other physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.301A	Unspecified physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.302A	Unspecified physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.309A	Unspecified physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.311A	Salter-Harris Type I physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.312A	Salter-Harris Type I physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.319A	Salter-Harris Type I physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.321A	Salter-Harris Type II physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.322A	Salter-Harris Type II physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.329A	Salter-Harris Type II physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.391A	Other physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.392A	Other physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.399A	Other physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001A	Unspecified fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001B	Unspecified fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.002A	Unspecified fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.002B	Unspecified fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.009A	Unspecified fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.009B	Unspecified fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.011A	Displaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.011B	Displaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.012A	Displaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.012B	Displaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.013A	Displaced fracture of body of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.013B	Displaced fracture of body of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.014A	Nondisplaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.014B	Nondisplaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.015A	Nondisplaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.015B	Nondisplaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.016A	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.016B	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.021A	Displaced fracture of anterior process of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.021B	Displaced fracture of anterior process of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.022A	Displaced fracture of anterior process of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.022B	Displaced fracture of anterior process of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.023A	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.023B	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.024A	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.024B	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.025A	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.025B	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.026A	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.026B	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.031A	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.031B	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.032A	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.032B	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.033A	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.033B	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.034A	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.034B	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.035A	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.035B	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.036A	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.036B	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.041A	Displaced other fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.041B	Displaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.042A	Displaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.042B	Displaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.043A	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.043B	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.044A	Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.044B	Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.045A	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.045B	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.046A	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.046B	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.051A	Displaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.051B	Displaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.052A	Displaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.052B	Displaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.053A	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.053B	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.054A	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.054B	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.055A	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.055B	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.056A	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.056B	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.061A	Displaced intraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.061B	Displaced intraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.062A	Displaced intraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.062B	Displaced intraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.063A	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.063B	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.064A	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.064B	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.065A	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.065B	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.066A	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.066B	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.101A	Unspecified fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.101B	Unspecified fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.102A	Unspecified fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.102B	Unspecified fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.109A	Unspecified fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.109B	Unspecified fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.111A	Displaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.111B	Displaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.112A	Displaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.112B	Displaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.113A	Displaced fracture of neck of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.113B	Displaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.114A	Nondisplaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.114B	Nondisplaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.115A	Nondisplaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.115B	Nondisplaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.116A	Nondisplaced fracture of neck of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.116B	Nondisplaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.121A	Displaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.121B	Displaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.122A	Displaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.122B	Displaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.123A	Displaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.123B	Displaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.124A	Nondisplaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.124B	Nondisplaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.125A	Nondisplaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.125B	Nondisplaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.126A	Nondisplaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.126B	Nondisplaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.131A	Displaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.131B	Displaced fracture of posterior process of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.132A	Displaced fracture of posterior process of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.132B	Displaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.133A	Displaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.133B	Displaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.134A	Nondisplaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.134B	Nondisplaced fracture of posterior process of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.135A	Nondisplaced fracture of posterior process of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.135B	Nondisplaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.136A	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.136B	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.141A	Displaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.141B	Displaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.142A	Displaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.142B	Displaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.143A	Displaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.143B	Displaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.144A	Nondisplaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.144B	Nondisplaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.145A	Nondisplaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.145B	Nondisplaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.146A	Nondisplaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.146B	Nondisplaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.151A	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.151B	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.152A	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.152B	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.153A	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.153B	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.154A	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.154B	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.155A	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.155B	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.156A	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.156B	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.191A	Other fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.191B	Other fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.192A	Other fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.192B	Other fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.199A	Other fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.199B	Other fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.201A	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.201B	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.202A	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.202B	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.209A	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.209B	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.211A	Displaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.211B	Displaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.212A	Displaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.212B	Displaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.213A	Displaced fracture of cuboid bone of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.213B	Displaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.214A	Nondisplaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.214B	Nondisplaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.215A	Nondisplaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.215B	Nondisplaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.216A	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.216B	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.221A	Displaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.221B	Displaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.222A	Displaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.222B	Displaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.223A	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.223B	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.224A	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.224B	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.225A	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.225B	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.226A	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.226B	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.231A	Displaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.231B	Displaced fracture of intermediate cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.232A	Displaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.232B	Displaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.233A	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.233B	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.234A	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.234B	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.235A	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.235B	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.236A	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.236B	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.241A	Displaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.241B	Displaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.242A	Displaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.242B	Displaced fracture of medial cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.243A	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.243B	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.244A	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.244B	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.245A	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.245B	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.246A	Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.246B	Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.251A	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.251B	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.252A	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.252B	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.253A	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.253B	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.254A	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.254B	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.255A	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.255B	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.256A	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.256B	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.301A	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.301B	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.302A	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.302B	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.309A	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.309B	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.311A	Displaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.311B	Displaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.312A	Displaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.312B	Displaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.313A	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.313B	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.314A	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.314B	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.315A	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.315B	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.316A	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.316B	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.321A	Displaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.321B	Displaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.322A	Displaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.322B	Displaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.323A	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.323B	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.324A	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.324B	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.325A	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.325B	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.326A	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.326B	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.331A	Displaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.331B	Displaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.332A	Displaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.332B	Displaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.333A	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.333B	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.334A	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.334B	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.335A	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.335B	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.336A	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.336B	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.341A	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.341B	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.342A	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.342B	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.343A	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.343B	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.344A	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.344B	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.345A	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.345B	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.346A	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.346B	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.351A	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.351B	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.352A	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.352B	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.353A	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.353B	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.354A	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.354B	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.355A	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.355B	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.356A	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.356B	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.401A	Displaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.401B	Displaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.402A	Displaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.402B	Displaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.403A	Displaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.403B	Displaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.404A	Nondisplaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.404B	Nondisplaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.405A	Nondisplaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.405B	Nondisplaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.406A	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.406B	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.411A	Displaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.411B	Displaced fracture of proximal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.412A	Displaced fracture of proximal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.412B	Displaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.413A	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.413B	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.414A	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.414B	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.415A	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.415B	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.416A	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.416B	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.421A	Displaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.421B	Displaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.422A	Displaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.422B	Displaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.423A	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.423B	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.424A	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.424B	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.425A	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.425B	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.426A	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.426B	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.491A	Other fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.491B	Other fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.492A	Other fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.492B	Other fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.499A	Other fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.499B	Other fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.501A	Displaced unspecified fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.501B	Displaced unspecified fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.502A	Displaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.502B	Displaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.503A	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.503B	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.504A	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.504B	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.505A	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.505B	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.506A	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.506B	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.511A	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.511B	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.512A	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.512B	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.513A	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.513B	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.514A	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.514B	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.515A	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.515B	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.516A	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.516B	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.521A	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.521B	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.522A	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.522B	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.523A	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.523B	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.524A	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.524B	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.525A	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.525B	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.526A	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.526B	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.531A	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.531B	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.532A	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.532B	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.533A	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.533B	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.534A	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.534B	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.535A	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.535B	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.536A	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.536B	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.591A	Other fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.591B	Other fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.592A	Other fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.592B	Other fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.599A	Other fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.599B	Other fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.811A	Other fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.811B	Other fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.812A	Other fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.812B	Other fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.819A	Other fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.819B	Other fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.901A	Unspecified fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S92.901B	Unspecified fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.902A	Unspecified fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.902B	Unspecified fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.909A	Unspecified fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.909B	Unspecified fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.911A	Unspecified fracture of right toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.911B	Unspecified fracture of right toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.912A	Unspecified fracture of left toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.912B	Unspecified fracture of left toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.919A	Unspecified fracture of unspecified toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.919B	Unspecified fracture of unspecified toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.001A	Unspecified physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.001B	Unspecified physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.002A	Unspecified physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.002B	Unspecified physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.009A	Unspecified physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.009B	Unspecified physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.011A	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.011B	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.012A	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.012B	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.019A	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.019B	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.021A	Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.021B	Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.022A	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.022B	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S99.029A	Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.029B	Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.031A	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.031B	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.032A	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.032B	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.039A	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.039B	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.041A	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.041B	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.042A	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.042B	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.049A	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.049B	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.091A	Other physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.091B	Other physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.092A	Other physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.092B	Other physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.099A	Other physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.099B	Other physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.101A	Unspecified physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.101B	Unspecified physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S99.102A	Unspecified physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.102B	Unspecified physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.109A	Unspecified physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.109B	Unspecified physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.111A	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.111B	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.112A	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.112B	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.119A	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.119B	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.121A	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.121B	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.122A	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.122B	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.129A	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.129B	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.131A	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.131B	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.132A	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.132B	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.139A	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S99.139B	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.141A	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.141B	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.142A	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.142B	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.149A	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.149B	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.191A	Other physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.191B	Other physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.192A	Other physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.192B	Other physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.199A	Other physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.199B	Other physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.201A	Unspecified physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.201B	Unspecified physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.202A	Unspecified physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.202B	Unspecified physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.209A	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.209B	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.211A	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.211B	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.212A	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S99.212B	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.219A	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.219B	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.221A	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.221B	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.222A	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.222B	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.229A	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.229B	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.231A	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.231B	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.232A	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.232B	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.239A	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.239B	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.241A	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.241B	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.242A	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.242B	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.249A	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition Category II (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Inclusion and Exclusion Criteria in this Request

Code	Description	Code Category	Code Type
S99.249B	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.291A	Other physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.291B	Other physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.292A	Other physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.292B	Other physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.299A	Other physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.299B	Other physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
T14.8XXA	Other injury of unspecified body region, initial encounter	Diagnosis	ICD-10-CM

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
Anticoagulants	
ANISINDIONE	Miradon
APIXABAN	Eliquis
ARDEPARIN SODIUM,PORCINE	Normiflo
ARGATROBAN	argatroban
ARGATROBAN IN 0.9 % SODIUM CHLORIDE	argatroban in 0.9 % sod chlor
ARGATROBAN IN SODIUM CHLORIDE, ISO-OSMOTIC	argatroban in NaCL (iso-os)
BETRIXABAN MALEATE	Bevyxxa
BIVALIRUDIN	bivalirudin
BIVALIRUDIN	Angiomax
DABIGATRAN ETEXILATE MESYLATE	Pradaxa
DALTEPARIN SODIUM,PORCINE	Fragmin
DANAPAROID SODIUM,PORCINE	Orgaran
DESIRUDIN	Iprivask
DICUMAROL	dicumarol
EDOXABAN TOSYLATE	Savaysa
ENOXAPARIN SODIUM	Lovenox
ENOXAPARIN SODIUM	enoxaparin
FONDAPARINUX SODIUM	fondaparinux
FONDAPARINUX SODIUM	Arixtra
HEPARIN SODIUM,BEEF	heparin (bovine)
HEPARIN SODIUM,PORCINE	heparin (porcine)
HEPARIN SODIUM,PORCINE	Heparin Lock
HEPARIN SODIUM,PORCINE	heparin lock flush (porcine)
HEPARIN SODIUM,PORCINE	Hep-Lock
HEPARIN SODIUM,PORCINE	Hep-Lock Flush
HEPARIN SODIUM,PORCINE	heparin lock flush
HEPARIN SODIUM,PORCINE	Vasceze
HEPARIN SODIUM,PORCINE IN 0.45 % SODIUM CHLORIDE	heparin(porcine) in 0.45% NaCl
HEPARIN SODIUM,PORCINE IN 0.45 % SODIUM CHLORIDE/PF	heparin (porc)-0.45% NaCl (PF)
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Combination
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	heparin flush(porcine)-0.9NaCl
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	heparin (porcine) in 0.9% NaCl
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak Heparin Flush
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Hep-Pak
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Flush
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N Heparin Flush
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE/PF	heparin (porcine) in NaCl (PF)
HEPARIN SODIUM,PORCINE/DEXTROSE 5 % IN WATER	heparin (porcine) in 5 % dex
HEPARIN SODIUM,PORCINE/DEXTROSE 5 % IN WATER/PF	heparin (porcine) in D5W (PF)
HEPARIN SODIUM,PORCINE/PF	heparin, porcine (PF)
HEPARIN SODIUM,PORCINE/PF	Hep Flush-10 (PF)
HEPARIN SODIUM,PORCINE/PF	Hep-Lock U/P PF
HEPARIN SODIUM,PORCINE/PF	Heparin LockFlush(Porcine)(PF)

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
HEPARIN SODIUM,PORCINE/PF	Monoject Prefill (PF)
HEPARIN SODIUM,PORCINE/PF	Monoject Prefill Advanced (PF)
LEPIRUDIN,RECOMBINANT	Refludan
RIVAROXABAN	Xarelto
TINZAPARIN SODIUM,PORCINE	Innohep
WARFARIN SODIUM	Coumadin
WARFARIN SODIUM	warfarin
WARFARIN SODIUM	Jantoven
Anti-Epileptic Drugs	
BRIVARACETAM	Briviact
CARBAMAZEPINE	Equetro
CARBAMAZEPINE	carbamazepine
CARBAMAZEPINE	Tegretol XR
CARBAMAZEPINE	Carbatrol
CARBAMAZEPINE	Tegretol
CARBAMAZEPINE	Atretol
CARBAMAZEPINE	Epitol
CLOBAZAM	Onfi
CLONAZEPAM	clonazepam
CLONAZEPAM	Klonopin
CLONAZEPAM	Ceberclon
DIAZEPAM	diazepam
DIAZEPAM	Diastat Pediatric
DIAZEPAM	Diastat AcuDial
DIAZEPAM	Diastat
DIAZEPAM	Diastat Universal
DIVALPROEX SODIUM	divalproex
DIVALPROEX SODIUM	Depakote
DIVALPROEX SODIUM	Depakote Sprinkles
DIVALPROEX SODIUM	Depakote ER
ESLICARBAZEPINE ACETATE	Aptiom
ETHOSUXIMIDE	ethosuximide
ETHOSUXIMIDE	Zarontin
ETHOTOIN	Peganone
EZOGABINE	Potiga
FELBAMATE	felbamate
FELBAMATE	Felbatol
FOSPHENYTOIN SODIUM	fosphenytoin
FOSPHENYTOIN SODIUM	Cerebyx
GABAPENTIN	Fanatrex
GABAPENTIN	gabapentin
GABAPENTIN	Neurontin
GABAPENTIN	Gabarone
GABAPENTIN/CAPSAICIN/METHYL SALICYLATE/MENTHOL	SmartRx Gaba-V Kit
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-90

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-60
GABAPENTIN/LIDOCAINE HCL/MENTHOL	SmartRx GabaKit
GABAPENTIN/LIDOCAINE HCL/MENTHOL	Active-Pac
LACOSAMIDE	Vimpat
LAMOTRIGINE	Lamictal
LAMOTRIGINE	lamotrigine
LAMOTRIGINE	Lamictal ODT Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Blue)
LAMOTRIGINE	Lamictal XR Starter (Blue)
LAMOTRIGINE	Lamictal XR
LAMOTRIGINE	Lamictal ODT
LAMOTRIGINE	Lamictal Starter (Orange) Kit
LAMOTRIGINE	Lamictal Starter (Green) Kit
LAMOTRIGINE	Lamictal XR Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Orange)
LAMOTRIGINE	Lamictal Starter (Blue) Kit
LAMOTRIGINE	Lamictal XR Starter (Orange)
LEVETIRACETAM	levetiracetam
LEVETIRACETAM	Keppra
LEVETIRACETAM	Spritam
LEVETIRACETAM	Roweepra
LEVETIRACETAM	Keppra XR
LEVETIRACETAM IN SODIUM CHLORIDE, ISO-OSMOTIC	levetiracetam in NaCl (iso-os)
MEPHENYTOIN	Mesantoin
METHSUXIMIDE	Celontin
OXCARBAZEPINE	oxcarbazepine
OXCARBAZEPINE	Trileptal
OXCARBAZEPINE	Oxtellar XR
PARAMETHADIONE	Paradione
PERAMPANEL	Fycompa
PHENOBARBITAL	phenobarbital
PHENOBARBITAL SODIUM	phenobarbital sodium
PHENOBARBITAL SODIUM	Luminal
PHENYTOIN	phenytoin
PHENYTOIN	Dilantin Infatabs
PHENYTOIN	Dilantin-125
PHENYTOIN SODIUM	phenytoin sodium
PHENYTOIN SODIUM	Di-Phen
PHENYTOIN SODIUM EXTENDED	phenytoin sodium extended
PHENYTOIN SODIUM EXTENDED	Dilantin Kapseal
PHENYTOIN SODIUM EXTENDED	Dilantin Extended
PHENYTOIN SODIUM EXTENDED	Phenytek
PHENYTOIN SODIUM EXTENDED	Dilantin
PREGABALIN	Lyrica
PRIMIDONE	primidone

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
PRIMIDONE	Mysoline
RUFINAMIDE	Banzel
TIAGABINE HCL	Gabitril
TIAGABINE HCL	tiagabine
TOPIRAMATE	topiramate
TOPIRAMATE	Topamax
TOPIRAMATE	Trokendi XR
TOPIRAMATE	Qudexy XR
TOPIRAMATE	Topiragen
VALPROIC ACID	valproic acid
VALPROIC ACID	Stavzor
VALPROIC ACID	Depakene
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproate sodium
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	Depacon
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproic acid (as sodium salt)
VIGABATRIN	vigabatrin
VIGABATRIN	Sabril
ZONISAMIDE	zonisamide
ZONISAMIDE	Zonegran
Beta Blockers	
ACEBUTOLOL HCL	acebutolol
ACEBUTOLOL HCL	Sectral
ATENOLOL	atenolol
ATENOLOL	Tenormin
ATENOLOL	Senormin
ATENOLOL/CHLORTHALIDONE	atenolol-chlorthalidone
ATENOLOL/CHLORTHALIDONE	Tenoretic 50
ATENOLOL/CHLORTHALIDONE	Tenoretic 100
BETAXOLOL HCL	betaxolol
BETAXOLOL HCL	Kerlone
BISOPROLOL FUMARATE	bisoprolol fumarate
BISOPROLOL FUMARATE	Zebeta
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	Ziac
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	bisoprolol-hydrochlorothiazide
CARTEOLOL HCL	Cartrol
CARVEDILOL	carvedilol
CARVEDILOL	Coreg
CARVEDILOL PHOSPHATE	Coreg CR
CARVEDILOL PHOSPHATE	carvedilol phosphate
ESMOLOL HCL	esmolol
ESMOLOL HCL	Brevibloc
ESMOLOL HCL IN SODIUM CHLORIDE, ISO-OSMOTIC	Brevibloc in NaCl (iso-osm)
LABETALOL HCL	labetalol
LABETALOL HCL	Trandate
LABETALOL HCL	Normodyne

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
LABETALOL IN DEXTROSE 5 % IN WATER	labetalol in dextrose 5 %
METOPROLOL SUCCINATE	metoprolol succinate
METOPROLOL SUCCINATE	Toprol XL
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL TARTRATE	metoprolol tartrate
METOPROLOL TARTRATE	Lopressor
METOPROLOL TARTRATE/DIETARY SUPPLEMENT,COMB.10	Hypertensolol
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
NADOLOL	nadolol
NADOLOL	Corgard
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
NEBIVOLOL HCL	Bystolic
PENBUTOLOL SULFATE	Levatol
PINDOLOL	pindolol
PINDOLOL	Visken
PROPRANOLOL HCL	propranolol
PROPRANOLOL HCL	Inderal
PROPRANOLOL HCL	Inderal LA
PROPRANOLOL HCL	InnoPran XL
PROPRANOLOL HCL	Hemangeol
PROPRANOLOL HCL	Inderal XL
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide LA
SOTALOL HCL	Betapace AF
SOTALOL HCL	sotalol
SOTALOL HCL	Sotalol AF
SOTALOL HCL	Betapace
SOTALOL HCL	Sotylize
SOTALOL HCL	Sorine
TIMOLOL MALEATE	timolol maleate
TIMOLOL MALEATE	Blocadren
TIMOLOL MALEATE/HYDROCHLOROTHIAZIDE	Timolide
Bisphosphonates	
ALENDRONATE SODIUM	Fosamax
ALENDRONATE SODIUM	alendronate
ALENDRONATE SODIUM	Binosto
ALENDRONATE SODIUM/CHOLECALCIFEROL (VITAMIN D3)	Fosamax Plus D
ETIDRONATE DISODIUM	Didronel
ETIDRONATE DISODIUM	etidronate disodium
IBANDRONATE SODIUM	Boniva
IBANDRONATE SODIUM	ibandronate

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
PAMIDRONATE DISODIUM	pamidronate
PAMIDRONATE DISODIUM	Aredia
RISEDRONATE SODIUM	Actonel
RISEDRONATE SODIUM	risedronate
RISEDRONATE SODIUM	Atelvia
RISEDRONATE SODIUM/CALCIUM CARBONATE	Actonel with Calcium
TILUDRONATE DISODIUM	Skelid
ZOLEDRONIC ACID	Zometa
ZOLEDRONIC ACID	zoledronic acid
ZOLEDRONIC ACID IN MANNITOL AND 0.9 % SODIUM CHLORIDE	zoledronic ac-mannitol-0.9NaCl
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	Reclast
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	zoledronic acid-mannitol-water
Chemotherapy	
ABARELIX	Plenaxis
ABEMACICLIB	Verzenio
ABIRATERONE ACETATE	Zytiga
ACALABRUTINIB	Calquence
ADO-TRASTUZUMAB EMTANSINE	Kadcyla
AFATINIB DIMALEATE	Gilotrif
ALDESLEUKIN	Proleukin
ALECTINIB HCL	Alecensa
ALEMTUZUMAB	Campath
ALTRETAMINE	Hexalen
AMINOGLUTETHIMIDE	Cytadren
ANASTROZOLE	Arimidex 30-day Pack
ANASTROZOLE	anastrozole
ANASTROZOLE	Arimidex
ARSENIC TRIOXIDE	Trisenox
ASPARAGINASE	Elspar
ASPARAGINASE (ERWINIA CHRYSANTHEMI)	Erwinaze
ATEZOLIZUMAB	Tecentriq
AVELUMAB	Bavencio
AXICABTAGENE CILOLEUCEL	Yescarta
AXITINIB	Inlyta
AZACITIDINE	azacitidine
AZACITIDINE	Vidaza
BCG LIVE	Theracys
BCG LIVE	Tice BCG
BELINOSTAT	Beleodaq
BENDAMUSTINE HCL	Treanda
BENDAMUSTINE HCL	Bendeka
BEVACIZUMAB	Avastin
BEXAROTENE	bexarotene
BEXAROTENE	Targretin
BICALUTAMIDE	bicalutamide

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
BICALUTAMIDE	Casodex
BLEOMYCIN SULFATE	bleomycin
BLEOMYCIN SULFATE	Blenoxane
BLEOMYCIN SULFATE	Bleo 15K
BLINATUMOMAB	Blincyto
BORTEZOMIB	Velcade
BORTEZOMIB	bortezomib
BOSUTINIB	Bosulif
BRENTUXIMAB VEDOTIN	Adcetris
BRIGATINIB	Alunbrig
BUSULFAN	Busulfex
BUSULFAN	busulfan
BUSULFAN	Myleran
CABAZITAXEL	Jevtana
CABOZANTINIB S-MALATE	Cabometyx
CABOZANTINIB S-MALATE	Cometriq
CAPECITABINE	capecitabine
CAPECITABINE	Xeloda
CARBOPLATIN	carboplatin
CARBOPLATIN	Paraplatin
CARFILZOMIB	Kyprolis
CARMUSTINE	BiCNU
CARMUSTINE IN POLIFEPROSAN 20	Gliadel Wafer
CERITINIB	Zykadia
CETUXIMAB	Erbitux
CHLORAMBUCIL	Leukeran
CISPLATIN	cisplatin
CISPLATIN	Platinol AQ
CLADRIBINE	cladribine
CLADRIBINE	Leustatin
CLOFARABINE	clofarabine
CLOFARABINE	Clolar
COBIMETINIB FUMARATE	Cotellic
COPANLISIB DI-HCL	Aliqopa
CRIZOTINIB	Xalkori
CROMOLYN SODIUM	cromolyn
CROMOLYN SODIUM	Gastrocrom
CYCLOPHOSPHAMIDE	cyclophosphamide
CYCLOPHOSPHAMIDE	Cytoxan Lyophilized
CYCLOPHOSPHAMIDE	Neosar
CYCLOPHOSPHAMIDE	Cytoxan
CYTARABINE	Cytosar-U
CYTARABINE	cytarabine
CYTARABINE	Tarabine Pfs
CYTARABINE LIPOSOME/PF	DepoCyt (PF)

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
CYTARABINE/PF	cytarabine (PF)
DABRAFENIB MESYLATE	Tafinlar
DACARBAZINE	dacarbazine
DACARBAZINE	DTIC-Dome
DACTINOMYCIN	Cosmegen
DACTINOMYCIN	dactinomycin
DARATUMUMAB	Darzalex
DASATINIB	Sprycel
DAUNORUBICIN CITRATE LIPOSOMAL	DaunoXome
DAUNORUBICIN HCL	daunorubicin
DAUNORUBICIN HCL	Cerubidine
DAUNORUBICIN/CYTARABINE LIPOSOMAL	Vyxeos
DECITABINE	Dacogen
DECITABINE	decitabine
DEGARELIX ACETATE	Firmagon kit w diluent syringe
DEGARELIX ACETATE	Firmagon
DENILEUKIN DIFTITOX	Ontak
DIETHYLSTILBESTROL DIPHOSPHATE	Stilphostrol
DINUTUXIMAB	Unituxin
DOCETAXEL	docetaxel
DOCETAXEL	Taxotere
DOCETAXEL	Docefrez
DOXORUBICIN HCL	doxorubicin
DOXORUBICIN HCL	Adriamycin
DOXORUBICIN HCL	Adriamycin PFS
DOXORUBICIN HCL	Adriamycin RDF
DOXORUBICIN HCL	Rubex
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	doxorubicin, peg-liposomal
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Doxil
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox 50
DURVALUMAB	Imfinzi
ELOTUZUMAB	Empliciti
ENASIDENIB MESYLATE	Idhifa
ENZALUTAMIDE	Xtandi
EPIRUBICIN HCL	epirubicin
EPIRUBICIN HCL	Ellence
ERIBULIN MESYLATE	Halaven
ERLOTINIB HCL	Tarceva
ESTRAMUSTINE PHOSPHATE SODIUM	Emcyt
ETOPOSIDE	etoposide
ETOPOSIDE	VePesid
ETOPOSIDE	Toposar
ETOPOSIDE PHOSPHATE	Etopophos
EVEROLIMUS	Afinitor Disperz

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
EVEROLIMUS	Afinitor
EXEMESTANE	Aromasin
EXEMESTANE	exemestane
FLOXURIDINE	FUDR
FLOXURIDINE	floxuridine
FLUDARABINE PHOSPHATE	fludarabine
FLUDARABINE PHOSPHATE	Fludara
FLUDARABINE PHOSPHATE	Oforta
FLUOROURACIL	fluorouracil
FLUOROURACIL	Adrucil
FLUTAMIDE	flutamide
FLUTAMIDE	Eulexin
FULVESTRANT	Faslodex
GEFITINIB	Iressa
GEMCITABINE HCL	gemcitabine
GEMCITABINE HCL	Gemzar
GEMTUZUMAB OZOGAMICIN	Mylotarg
GOSERELIN ACETATE	Zoladex
HISTRELIN ACETATE	Vantas
HYDROXYUREA	hydroxyurea
HYDROXYUREA	Hydrea
HYDROXYUREA	Mylocel
IBRUTINIB	Imbruvica
IDARUBICIN HCL	idarubicin
IDARUBICIN HCL	Idamycin PFS
IDARUBICIN HCL	Idamycin
IDELALISIB	Zydelig
IFOSFAMIDE	ifosfamide
IFOSFAMIDE	Ifex
IFOSFAMIDE/MESNA	ifosfamide-mesna
IFOSFAMIDE/MESNA	Ifex/Mesnex
IMATINIB MESYLATE	imatinib
IMATINIB MESYLATE	Gleevec
INOTUZUMAB OZOGAMICIN	Besponsa
INTERFERON ALFA-2A,RECOMB.	Roferon-A
INTERFERON ALFA-2B,RECOMB.	Intron A
IPILIMUMAB	Yervoy
IRINOTECAN HCL	Camptosar
IRINOTECAN HCL	irinotecan
IRINOTECAN LIPOSOMAL	Onivyde
IXABEPILONE	Ixempra
IXAZOMIB CITRATE	Ninlaro
KIT FOR PREP INDIUM-111/IBRITUMOMAB TIUXETAN/ALBUMIN HUMAN	Zevalin (In-111)
KIT FOR PREP YTTRIUM-90/IBRITUMOMAB TIUXETAN/ALBUMIN HUMAN	Zevalin (Y-90)
LAPATINIB DITOSYLATE	Tykerb

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
LENALIDOMIDE	Revlimid
LENVATINIB MESYLATE	Lenvima
LETROZOLE	letrozole
LETROZOLE	Femara
LEUPROLIDE ACETATE	Lupron Depot (6 Month)
LEUPROLIDE ACETATE	Lupron Depot
LEUPROLIDE ACETATE	Lupron Depot (4 month)
LEUPROLIDE ACETATE	Lupron Depot (3 month)
LEUPROLIDE ACETATE	leuprolide
LEUPROLIDE ACETATE	Eligard (6 month)
LEUPROLIDE ACETATE	Eligard (4 month)
LEUPROLIDE ACETATE	Lupron
LEUPROLIDE ACETATE	Eligard
LEUPROLIDE ACETATE	Eligard (3 month)
LEUPROLIDE ACETATE/LIDOCAINE HCL	Viadur
LEVAMISOLE HCL	Ergamisol
LOMUSTINE	lomustine
LOMUSTINE	CeeNU
LOMUSTINE	Gleostine
LUTETIUM LU 177 DOTATATE	Lutathera
MECHLORETHAMINE HCL	Mustargen
MEDROXYPROGESTERONE ACETATE	Depo-Provera
MEGESTROL ACETATE	megestrol
MEGESTROL ACETATE	Megace
MELPHALAN	Alkeran
MELPHALAN	melphalan
MELPHALAN HCL	melphalan HCl
MELPHALAN HCL/BETADEX SULFOBUTYL ETHER SODIUM	Evomela
MERCAPTOPURINE	Purinethol
MERCAPTOPURINE	Purixan
MERCAPTOPURINE	mercaptopurine
METHOTREXATE	Xatmep
METHOTREXATE SODIUM	methotrexate sodium
METHOTREXATE SODIUM	Trexall
METHOTREXATE SODIUM/PF	methotrexate sodium (PF)
METHOTREXATE SODIUM/PF	Methotrexate LPF
METHOXSALEN	Uvadex
MIDOSTAURIN	Rydapt
MITOMYCIN	mitomycin
MITOMYCIN	Mutamycin
MITOTANE	Lysodren
MITOXANTRONE HCL	mitoxantrone
MITOXANTRONE HCL	Novantrone
NECITUMUMAB	Portrazza
NELARABINE	Arranon

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
NERATINIB MALEATE	Nerlynx
NILOTINIB HCL	Tasigna
NILUTAMIDE	Nilandron
NILUTAMIDE	nilutamide
NINTEDANIB ESYLATE	Ofev
NIRAPARIB TOSYLATE	Zejula
NIVOLUMAB	Opdivo
OBINUTUZUMAB	Gazyva
OFATUMUMAB	Arzerra
OLAPARIB	Lynparza
OLARATUMAB	Lartruvo
OMACETAXINE MEPESUCCINATE	Synribo
OSIMERTINIB MESYLATE	Tagrisso
OXALIPLATIN	oxaliplatin
OXALIPLATIN	Eloxatin
PACLITAXEL	paclitaxel
PACLITAXEL	Onxol
PACLITAXEL	Taxol
PACLITAXEL PROTEIN-BOUND	Abraxane
PALBOCICLIB	Ibrance
PANITUMUMAB	Vectibix
PANOBINOSTAT LACTATE	Farydak
PAZOPANIB HCL	Votrient
PEGASPARGASE	Oncaspar
PEGINTERFERON ALFA-2B	Sylatron
PEGINTERFERON ALFA-2B	Sylatron 4-Pack
PEMBROLIZUMAB	Keytruda
PEMETREXED DISODIUM	Alimta
PENTOSTATIN	Nipent
PENTOSTATIN	pentostatin
PERTUZUMAB	Perjeta
PLICAMYCIN	Mithracin
POMALIDOMIDE	Pomalyst
PONATINIB HCL	Iclusig
PORFIMER SODIUM	Photofrin
PRALATREXATE	Folotyn
PROCARBAZINE HCL	Matulane
RADIUM-223 DICHLORIDE	Xofigo
RAMUCIRUMAB	Cyramza
REGORAFENIB	Stivarga
RIBOCICLIB SUCCINATE	Kisqali
RIBOCICLIB SUCCINATE/LETROZOLE	Kisqali Femara Co-Pack
RITUXIMAB	Rituxan
RITUXIMAB/HYALURONIDASE, HUMAN RECOMBINANT	Rituxan Hycela
ROMIDEPSIN	Istodax

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
ROMIDEPSIN	romidepsin
RUCAPARIB CAMSYLATE	Rubraca
RUXOLITINIB PHOSPHATE	Jakafi
SAMARIUM SM 153 LEXIDRONAM	Quadramet
SILTUXIMAB	Sylvant
SIPULEUCEL-T/LACTATED RINGERS SOLUTION	Provenge
SODIUM IODIDE-131	Hicon
SONIDEGIB PHOSPHATE	Odomzo
SORAFENIB TOSYLATE	Nexavar
STREPTOZOCIN	Zanosar
STRONTIUM-89 CHLORIDE	Metastron
SUNITINIB MALATE	Sutent
TALIMOGENE LAHERPAREPVEC	Imlygic
TAMOXIFEN CITRATE	Nolvadex
TAMOXIFEN CITRATE	tamoxifen
TAMOXIFEN CITRATE	Soltamox
TEMOZOLOMIDE	Temodar
TEMOZOLOMIDE	temozolomide
TEMSIROLIMUS	Torisel
TENIPOSIDE	Vumon
TENIPOSIDE	teniposide
TESTOLACTONE	Teslac
THALIDOMIDE	Thalomid
THIOGUANINE	Tabloid
THIOTEPA	Thioplex
THIOTEPA	thiotepa
THIOTEPA	Tepadina
TISAGENLECLEUCEL	Kymriah
TOPOTECAN HCL	topotecan
TOPOTECAN HCL	Hycamtin
TOREMIFENE CITRATE	Fareston
TOSITUMOMAB (WITH MALTOSE)	Bexxar Therapeutic
TOSITUMOMAB (WITH MALTOSE)	Bexxar Dosimetric
TOSITUMOMAB IODINE-131 (WITH MALTOSE)	Bexxar 131 Iodine
TRABECTEDIN	Yondelis
TRAMETINIB DIMETHYL SULFOXIDE	Mekinist
TRASTUZUMAB	Herceptin
TRETINOIN	tretinoin (chemotherapy)
TRETINOIN	Vesanoid
TRIFLURIDINE/TIPIRACIL HCL	Lonsurf
TRIPTORELIN PAMOATE	Trelstar
TRIPTORELIN PAMOATE	Trelstar Depot
TRIPTORELIN PAMOATE	Trelstar LA
URACIL MUSTARD	uracil mustard
VALRUBICIN	Valstar

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
VANDETANIB	Caprelsa
VANDETANIB	vandetanib
VEMURAFENIB	Zelboraf
VENETOCLAX	Venclexta
VENETOCLAX	Venclexta Starting Pack
VINBLASTINE SULFATE	vinblastine
VINBLASTINE SULFATE	Velban
VINCRISTINE SULFATE	Oncovin
VINCRISTINE SULFATE	vincristine
VINCRISTINE SULFATE	Vincasar PFS
VINCRISTINE SULFATE LIPOSOMAL	Marqibo
VINORELBINE TARTRATE	vinorelbine
VINORELBINE TARTRATE	Navelbine
VISMODEGIB	Erivedge
VORINOSTAT	Zolinza
ZIV-AFLIBERCEPT	Zaltrap
Corticosteroids	
BECLOMETHASONE DIPROPIONATE	Beclovent
BECLOMETHASONE DIPROPIONATE	Qvar
BECLOMETHASONE DIPROPIONATE	Vanceril
BECLOMETHASONE DIPROPIONATE	Beclovent Refill
BECLOMETHASONE DIPROPIONATE	Vanceril Double Strength
BECLOMETHASONE DIPROPIONATE	Qvar RediHaler
BECLOMETHASONE DIPROPIONATE	Beconase
BECLOMETHASONE DIPROPIONATE	Vancenase AQ Double Strength
BECLOMETHASONE DIPROPIONATE	Beconase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase Pockethaler
BECLOMETHASONE DIPROPIONATE	Vancenase
BECLOMETHASONE DIPROPIONATE	QNASL
BETAMETHASONE	Celestone
BETAMETHASONE ACETATE AND SODIUM PHOSPH/NORFLURANE/HFC 245FA	Betaloan SUIK
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	Beta-1
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	Celestone Soluspan
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	ReadySharp Betamethasone
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	betamethasone acet,sod phos
BETAMETHASONE SODIUM PHOSPH IN STERILE WATER FOR INJECTION	betamethasone sod phosph-water
BETAMETHASONE SODIUM PHOSPHATE	Adbeon
BETAMETHASONE SODIUM PHOSPHATE	betamethasone sodium phosphate
BUDESONIDE	budesonide
BUDESONIDE	Pulmicort Flexhaler
BUDESONIDE	Pulmicort
BUDESONIDE	Pulmicort Turbuhaler
BUDESONIDE	Rhinocort Aqua
BUDESONIDE	Rhinocort Allergy

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
BUDESONIDE	Rhinocort
CICLESONIDE	Alvesco
CICLESONIDE	Omnaris
CICLESONIDE	Zetonna
CORTISONE ACETATE	Cortone
CORTISONE ACETATE	cortisone
DEFLAZACORT	Emflaza
DEXAMETHASONE	dexamethasone
DEXAMETHASONE	DexPak 10 day
DEXAMETHASONE	Dexone
DEXAMETHASONE	DexPak 13 Day
DEXAMETHASONE	LoCort
DEXAMETHASONE	Hexadrol
DEXAMETHASONE	ZonaCort
DEXAMETHASONE	Decadron
DEXAMETHASONE	ZoDex
DEXAMETHASONE	Zema-Pak
DEXAMETHASONE	TaperDex
DEXAMETHASONE	Dexamethasone Intensol
DEXAMETHASONE	DexPak 6 Day
DEXAMETHASONE	Decadron Dose Pack
DEXAMETHASONE	Baycadron
DEXAMETHASONE ACETATE	Dalalone D.P.
DEXAMETHASONE ACETATE	dexamethasone acetate
DEXAMETHASONE ACETATE	Adrenocot LA
DEXAMETHASONE ACETATE	Solurex LA
DEXAMETHASONE ACETATE	Decaject
DEXAMETHASONE ACETATE	Dalalone LA
DEXAMETHASONE ACETATE	Dexacen LA-8
DEXAMETHASONE ACETATE	Dexasone LA
DEXAMETHASONE ACETATE	De-Sone LA
DEXAMETHASONE ACETATE	Dexone LA
DEXAMETHASONE PHOSPHATE	Primethasone
DEXAMETHASONE SOD PHOSPHATE	dexamethasone sodium phosphate
DEXAMETHASONE SOD PHOSPHATE	Solurex
DEXAMETHASONE SOD PHOSPHATE	Dexasone 4
DEXAMETHASONE SOD PHOSPHATE	ReadySharp dexamethasone
DEXAMETHASONE SOD PHOSPHATE	Cpc-Cort-D
DEXAMETHASONE SOD PHOSPHATE	Dalalone
DEXAMETHASONE SOD PHOSPHATE	Dexasone 10
DEXAMETHASONE SOD PHOSPHATE	Adrenocot
DEXAMETHASONE SODIUM PHOSPHATE IN 0.9 % SODIUM CHLORIDE	dexamethasone in 0.9 % sod chl
DEXAMETHASONE SODIUM PHOSPHATE/LIDOCAINE HCL	Lidocidex-I
DEXAMETHASONE SODIUM PHOSPHATE/PF	MAS Care-Pak (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	dexamethasone sodium phos (PF)

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
DEXAMETHASONE SODIUM PHOSPHATE/PF	Active Injection Kit D (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	DoubleDex (PF)
DEXAMETHASONE/PF/NORFLURANE/PENTAFLUOROPROPANE (HFC 245FA)	DMT SUIK
FLUDROCORTISONE ACETATE	fludrocortisone
FLUDROCORTISONE ACETATE	Florinef
FLUNISOLIDE	Aerobid
FLUNISOLIDE	Aerospan
FLUNISOLIDE	flunisolide
FLUNISOLIDE	Nasarel
FLUNISOLIDE	Nasalide
FLUNISOLIDE/MENTHOL	Aerobid-M
FLUTICASONE FUROATE	Arnuity Ellipta
FLUTICASONE FUROATE	Veramyst
FLUTICASONE FUROATE	Flonase Sensimist
FLUTICASONE FUROATE	Children's Flonase Sensimist
FLUTICASONE PROPIONATE	Flovent Rotadisk
FLUTICASONE PROPIONATE	Flovent HFA
FLUTICASONE PROPIONATE	Flovent Diskus
FLUTICASONE PROPIONATE	Flovent
FLUTICASONE PROPIONATE	ArmonAir RespiClick
FLUTICASONE PROPIONATE	ClariSpray
FLUTICASONE PROPIONATE	Allergy Relief (fluticasone)
FLUTICASONE PROPIONATE	fluticasone
FLUTICASONE PROPIONATE	Children's Flonase Allergy Rlf
FLUTICASONE PROPIONATE	Aller-Flo
FLUTICASONE PROPIONATE	Flonase Allergy Relief
FLUTICASONE PROPIONATE	Flonase
FLUTICASONE PROPIONATE	24 Hour Allergy Relief
FLUTICASONE PROPIONATE	Childrens 24 Hr Allergy Relief
FLUTICASONE PROPIONATE	Xhance
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICARBONATE	Ticaspray
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICARBONATE	Ticanase
HYDROCORTISONE	hydrocortisone
HYDROCORTISONE	Cortef
HYDROCORTISONE	Hydrocortone
HYDROCORTISONE	Massengill Towelette,Medicated
HYDROCORTISONE ACETATE	hydrocortisone acetate
HYDROCORTISONE CYPIONATE	Cortef (as cypionate)
HYDROCORTISONE SOD SUCCINATE	Solu-Cortef
HYDROCORTISONE SOD SUCCINATE	hydrocortisone sod succinate
HYDROCORTISONE SOD SUCCINATE	A-Hydrocort
HYDROCORTISONE SODIUM SUCCINATE/PF	Solu-Cortef (PF)
METHYLPREDNISOLONE	Medrol
METHYLPREDNISOLONE	methylprednisolone
METHYLPREDNISOLONE	Medrol (Pak)

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
METHYLPREDNISOLONE	Meprolone Unipak
METHYLPREDNISOLONE	Methylpred
METHYLPREDNISOLONE ACETATE	methylprednisolone acetate
METHYLPREDNISOLONE ACETATE	Depo-Medrol
METHYLPREDNISOLONE ACETATE	Rep-Pred 80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 40
METHYLPREDNISOLONE ACETATE	P-Care D40
METHYLPREDNISOLONE ACETATE	P-Care D80
METHYLPREDNISOLONE ACETATE	Depo-Predate
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-40
METHYLPREDNISOLONE ACETATE	Depoject-80
METHYLPREDNISOLONE ACETATE	ReadySharp Methylprednisolone
METHYLPREDNISOLONE ACETATE	Depopred 40
METHYLPREDNISOLONE ACETATE	Rep-Pred 40
METHYLPREDNISOLONE ACETATE	Methylcotolone
METHYLPREDNISOLONE ACETATE	Medralone 80
METHYLPREDNISOLONE ACETATE	Adlone
METHYLPREDNISOLONE ACETATE	Medralone 40
METHYLPREDNISOLONE ACETATE	Depoject-40
METHYLPREDNISOLONE ACETATE	Depopred 80
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 80
METHYLPREDNISOLONE ACETATE/BUPIVACAINE HCL	Physicians EZ Use M-Pred
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D40G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan SUIK
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D80G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan II SUIK
METHYLPREDNISOLONE SODIUM SUCCINATE	Solu-Medrol
METHYLPREDNISOLONE SODIUM SUCCINATE	methylprednisolone sodium succ
METHYLPREDNISOLONE SODIUM SUCCINATE	A-Methapred
METHYLPREDNISOLONE SODIUM SUCCINATE/PF	Solu-Medrol (PF)
MOMETASONE FUROATE	Asmanex Twisthaler
MOMETASONE FUROATE	Asmanex HFA
MOMETASONE FUROATE	mometasone
MOMETASONE FUROATE	Nasonex
MOMETASONE FUROATE	Sinuva
PREDNISOLONE	prednisolone
PREDNISOLONE	Prelone
PREDNISOLONE	Millipred
PREDNISOLONE	Millipred DP
PREDNISOLONE ACETATE	Key-Pred
PREDNISOLONE ACETATE	Cotolone
PREDNISOLONE ACETATE	prednisolone acetate
PREDNISOLONE ACETATE	Predalone 50
PREDNISOLONE ACETATE	Pri-Cortin 50

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
PREDNISOLONE ACETATE	UAD Pred
PREDNISOLONE ACETATE	Predicort-50
PREDNISOLONE ACETATE	Flo-Pred
PREDNISOLONE SOD PHOSPHATE	prednisolone sodium phosphate
PREDNISOLONE SOD PHOSPHATE	Orapred
PREDNISOLONE SOD PHOSPHATE	Pediapred
PREDNISOLONE SOD PHOSPHATE	Orapred ODT
PREDNISOLONE SOD PHOSPHATE	Veripred 20
PREDNISOLONE SOD PHOSPHATE	Bubbli-Pred
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred Plus
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred
PREDNISONE	prednisone
PREDNISONE	Deltasone
PREDNISONE	Sterapred DS
PREDNISONE	Liquid Pred
PREDNISONE	Meticorten
PREDNISONE	Rayos
PREDNISONE	Sterapred
PREDNISONE	Deltasone Dose Pack
PREDNISONE	Prednisone Intensol
TRIAMCINOLONE	Aristocort
TRIAMCINOLONE	Aristo-Pak
TRIAMCINOLONE	triamcinolone
TRIAMCINOLONE ACETONIDE	Azmacort
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 6
TRIAMCINOLONE ACETONIDE	triamcinolone acetonide
TRIAMCINOLONE ACETONIDE	Kenalog
TRIAMCINOLONE ACETONIDE	Kenaject
TRIAMCINOLONE ACETONIDE	Tri-Kort
TRIAMCINOLONE ACETONIDE	Triam-A
TRIAMCINOLONE ACETONIDE	Arze-Ject-A
TRIAMCINOLONE ACETONIDE	ReadySharp Triamcinolone
TRIAMCINOLONE ACETONIDE	Cinonide 40
TRIAMCINOLONE ACETONIDE	P-Care K80
TRIAMCINOLONE ACETONIDE	Triamonide 40
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 5
TRIAMCINOLONE ACETONIDE	Pod-Care 100K
TRIAMCINOLONE ACETONIDE	Acetocot
TRIAMCINOLONE ACETONIDE	Tac-3
TRIAMCINOLONE ACETONIDE	P-Care K40
TRIAMCINOLONE ACETONIDE	Cenocort A-40
TRIAMCINOLONE ACETONIDE	Zilretta
TRIAMCINOLONE ACETONIDE	Nasacort AQ
TRIAMCINOLONE ACETONIDE	Nasacort
TRIAMCINOLONE ACETONIDE	Nasal Allergy

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
TRIAMCINOLONE ACETONIDE	Children's Nasacort
TRIAMCINOLONE ACETONIDE	Tri-Nasal
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	EZ Use Joint-Tunnel-Trigger
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	Lidocilone I
TRIAMCINOLONE ACETONIDE/LIDOCAINE/PRILOCAINE	DermacinRx Cinlone-I CPI
TRIAMCINOLONE DIACETATE	Triamcot
TRIAMCINOLONE DIACETATE	Amcort
TRIAMCINOLONE DIACETATE	Aristocort Forte
TRIAMCINOLONE DIACETATE	Aristocort Intralesional
TRIAMCINOLONE DIACETATE	U-Tri-Lone
TRIAMCINOLONE DIACETATE	Cinalone 40
TRIAMCINOLONE DIACETATE	triamcinolone diacetate
TRIAMCINOLONE DIACETATE	Tristoject
TRIAMCINOLONE DIACETATE	Cenocort Forte Suspension
TRIAMCINOLONE DIACETATE	Triam Forte
TRIAMCINOLONE HEXACETONIDE	Aristospan Intralesional
TRIAMCINOLONE HEXACETONIDE	Aristospan Intra-Articular
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Triloan II SUIK
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Triloan SUIK
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Pod-Care 100KG
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	P-Care K40G
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	P-Care K80G
Cyclosporine	
CYCLOSPORINE	Sandimmune
CYCLOSPORINE	cyclosporine
CYCLOSPORINE, MODIFIED	cyclosporine modified
CYCLOSPORINE, MODIFIED	Neoral
CYCLOSPORINE, MODIFIED	Gengraf
CYCLOSPORINE, MODIFIED	SangCya
Loop Diuretics	
BUMETANIDE	bumetanide
BUMETANIDE	Bumex
ETHACRYNATE SODIUM	ethacrynate sodium
ETHACRYNATE SODIUM	Sodium Edecrin
ETHACRYNIC ACID	ethacrynic acid
ETHACRYNIC ACID	Edecrin
FUROSEMIDE	furosemide
FUROSEMIDE	Lasix
FUROSEMIDE IN 0.9 % SODIUM CHLORIDE	furosemide in 0.9 % NaCl
FUROSEMIDE/DEXTROSE 5 % IN WATER	furosemide in dextrose 5 %
TORSEMIDE	torsemide
TORSEMIDE	Demadex
Lupron Depot-PED	
LEUPROLIDE ACETATE	Lupron Depot-Ped
LEUPROLIDE ACETATE	Lupron Depot-Ped (3 month)

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
Medroxyprogesterone	
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE	medroxyprogest-estradiol cyp
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE	Lunelle
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE	Premphase
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE	Prempro
MEDROXYPROGESTERONE ACETATE	Depo-Provera
MEDROXYPROGESTERONE ACETATE	medroxyprogesterone
MEDROXYPROGESTERONE ACETATE	Depo-SubQ provera 104
MEDROXYPROGESTERONE ACETATE	Cycrin
MEDROXYPROGESTERONE ACETATE	Provera
MEDROXYPROGESTERONE ACETATE	Amen
Nitrates	
AMYL NITRITE	amyl nitrite
ISOSORBIDE DINITRATE	Isordil
ISOSORBIDE DINITRATE	isosorbide dinitrate
ISOSORBIDE DINITRATE	Isordil Titradose
ISOSORBIDE DINITRATE	Sorbitrate
ISOSORBIDE DINITRATE	IsoDitrate
ISOSORBIDE DINITRATE	Dilatrate-SR
ISOSORBIDE DINITRATE	ISOCHRON
ISOSORBIDE MONONITRATE	isosorbide mononitrate
ISOSORBIDE MONONITRATE	Ismo
ISOSORBIDE MONONITRATE	Imdur
ISOSORBIDE MONONITRATE	Monoket
ISOSORBIDE MONONITRATE	Isotrate ER
NITROGLYCERIN	nitroglycerin
NITROGLYCERIN	Nitro-Bid
NITROGLYCERIN	Transderm-Nitro
NITROGLYCERIN	NitroTab
NITROGLYCERIN	Nitrolingual
NITROGLYCERIN	NitroQuick
NITROGLYCERIN	Tridil
NITROGLYCERIN	Nitro-Time
NITROGLYCERIN	GoNitro
NITROGLYCERIN	Nitromist
NITROGLYCERIN	Nitrostat
NITROGLYCERIN	Nitro-Dur
NITROGLYCERIN	Deponit
NITROGLYCERIN	Nitrek
NITROGLYCERIN	Minitran
NITROGLYCERIN	Nitrol
NITROGLYCERIN	Nitrodisc
NITROGLYCERIN	Transdermal-NTG
NITROGLYCERIN	Nitroglyn
NITROGLYCERIN	Nitrogard

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
NITROGLYCERIN	Nitronal
NITROGLYCERIN	Nitro-Trans System
NITROGLYCERIN	Nitrocot SA
NITROGLYCERIN IN 5 % DEXTROSE IN WATER	nitroglycerin in 5 % dextrose
Proton Pump Iinhibitors	
ASPIRIN/OMEPRAZOLE	Yosprala
DEXLANSOPRAZOLE	Dexilant
DEXLANSOPRAZOLE	Kapidex
ESOMEPRAZOLE MAGNESIUM	esomeprazole magnesium
ESOMEPRAZOLE MAGNESIUM	Nexium
ESOMEPRAZOLE MAGNESIUM	Nexium 24HR
ESOMEPRAZOLE MAGNESIUM	Nexium Packet
ESOMEPRAZOLE SODIUM	esomeprazole sodium
ESOMEPRAZOLE SODIUM	Nexium IV
ESOMEPRAZOLE STRONTIUM	esomeprazole strontium
LANSOPRAZOLE	lansoprazole
LANSOPRAZOLE	Prevacid
LANSOPRAZOLE	Prevacid SoluTab
LANSOPRAZOLE	Heartburn Treatment 24 Hour
LANSOPRAZOLE	FIRST-Lansoprazole
LANSOPRAZOLE	Prevacid 24Hr
LANSOPRAZOLE	Heartburn Relief 24 Hour
LANSOPRAZOLE	Prevacid IV
LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN	amoxicil-clarithromy-lansopraz
LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN	Prevpac
LANSOPRAZOLE/NAPROXEN	PREVACID NapraPAC
NAPROXEN/ESOMEPRAZOLE MAGNESIUM	Vimovo
OMEPRAZOLE	omeprazole
OMEPRAZOLE	Prilosec
OMEPRAZOLE	Omeprazole+SyrSpend SF Alka
OMEPRAZOLE	FIRST-Omeprazole
OMEPRAZOLE MAGNESIUM	omeprazole magnesium
OMEPRAZOLE MAGNESIUM	Acid Reducer (omeprazole)
OMEPRAZOLE MAGNESIUM	Prilosec OTC
OMEPRAZOLE/CLARITHROMYCIN/AMOXICILLIN TRIHYDRATE	Omeclamox-Pak
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid OTC
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid
OMEPRAZOLE/SODIUM BICARBONATE	omeprazole-sodium bicarbonate
OMEPRAZOLE/SODIUM BICARBONATE	OmePPi
PANTOPRAZOLE SODIUM	pantoprazole
PANTOPRAZOLE SODIUM	Protonix
RABEPRAZOLE SODIUM	Aciphex
RABEPRAZOLE SODIUM	AcipHex Sprinkle
RABEPRAZOLE SODIUM	rabeprazole
Short-Acting Gonadotropin-Releasing Hormone (GnRH) Agonists	

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
gonadorelin acetate	Lutrepulse
histrelin acetate	Supprelin
leuprolide acetate	leuprolide
leuprolide acetate	Lupron
nafarelin acetate	Synarel
Statins	
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	amlodipine-atorvastatin
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	Caduet
ASPIRIN (CALCIUM CARB & MAGNESIUM BUFFERS)/PRAVASTATIN	PRAVIGARD PAC
ATORVASTATIN CALCIUM	atorvastatin
ATORVASTATIN CALCIUM	Lipitor
CERIVASTATIN SODIUM	Baycol
EZETIMIBE/ATORVASTATIN CALCIUM	Liptruzet
EZETIMIBE/SIMVASTATIN	ezetimibe-simvastatin
EZETIMIBE/SIMVASTATIN	Vytorin 10-80
EZETIMIBE/SIMVASTATIN	Vytorin 10-10
EZETIMIBE/SIMVASTATIN	Vytorin 10-20
EZETIMIBE/SIMVASTATIN	Vytorin 10-40
FLUVASTATIN SODIUM	Lescol
FLUVASTATIN SODIUM	Lescol XL
FLUVASTATIN SODIUM	fluvastatin
LOVASTATIN	Mevacor
LOVASTATIN	lovastatin
LOVASTATIN	Altoprev
LOVASTATIN	Altocor
NIACIN/LOVASTATIN	Advicor
NIACIN/SIMVASTATIN	Simcor
PITAVASTATIN CALCIUM	Livalo
PRAVASTATIN SODIUM	pravastatin
PRAVASTATIN SODIUM	Pravachol
ROSUVASTATIN CALCIUM	Crestor
ROSUVASTATIN CALCIUM	rosuvastatin
SIMVASTATIN	simvastatin
SIMVASTATIN	Zocor
SIMVASTATIN	FloLipid
SITAGLIPTIN PHOSPHATE/SIMVASTATIN	Juvisync
Thiazide Diuretics	
ALISKIREN HEMIFUMARATE/AMLODIPINE/HYDROCHLOROTHIAZIDE	Amturnide
ALISKIREN HEMIFUMARATE/HYDROCHLOROTHIAZIDE	Tekturna HCT
AMILORIDE HCL/HYDROCHLOROTHIAZIDE	amiloride-hydrochlorothiazide
AMILORIDE HCL/HYDROCHLOROTHIAZIDE	Moduretic
AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE	amlodipine-valsartan-hcthiazid
AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE	Exforge HCT
ATENOLOL/CHLORTHALIDONE	atenolol-chlorthalidone
ATENOLOL/CHLORTHALIDONE	Tenoretic 50

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
ATENOLOL/CHLORTHALIDONE	Tenoretic 100
BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE	Lotensin HCT
BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE	benazepril-hydrochlorothiazide
BENDROFLUMETHIAZIDE	Naturetin
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	Ziac
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	bisoprolol-hydrochlorothiazide
CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE	candesartan-hydrochlorothiazid
CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE	Atacand HCT
CAPTOPRIL/HYDROCHLOROTHIAZIDE	captopril-hydrochlorothiazide
CAPTOPRIL/HYDROCHLOROTHIAZIDE	Capozide
CHLOROTHIAZIDE	chlorothiazide
CHLOROTHIAZIDE	Diuril
CHLOROTHIAZIDE SODIUM	chlorothiazide sodium
CHLOROTHIAZIDE SODIUM	Diuril IV
CHLORTHALIDONE	chlorthalidone
CHLORTHALIDONE	Thalitone
CHLORTHALIDONE	Hygroton
CLONIDINE HCL/CHLORTHALIDONE	Clorpres
CLONIDINE HCL/CHLORTHALIDONE	clonidine-chlorthalidone
CLONIDINE HCL/CHLORTHALIDONE	Combipres-1
CLONIDINE HCL/CHLORTHALIDONE	Combipres-2
DESERPIDINE/METHYCLOTHIAZIDE	Enduronyl Forte
DESERPIDINE/METHYCLOTHIAZIDE	Enduronyl
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	enalapril-hydrochlorothiazide
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	Vaseretic
EPROSARTAN MESYLATE/HYDROCHLOROTHIAZIDE	Teveten HCT
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	fosinopril-hydrochlorothiazide
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	Monopril HCT
GUANETHIDINE SULFATE/HYDROCHLOROTHIAZIDE	Esimil
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	hydralazine-hydrochlorothiazid
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	Hydra-Zide
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	Apresazide
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	hydralazine-reserpin-hcthiazid
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Cam-Ap-Es
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Ser-A-Gen
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Tri-Hydroserpine
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Uni-Serp
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Serpazide
HYDROCHLOROTHIAZIDE	hydrochlorothiazide
HYDROCHLOROTHIAZIDE	Oretic
HYDROCHLOROTHIAZIDE	HydroDiuril
HYDROCHLOROTHIAZIDE	Microzide
HYDROCHLOROTHIAZIDE	Carozide
HYDROCHLOROTHIAZIDE	Aquazide-H
HYDROCHLOROTHIAZIDE	Esidrix

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
HYDROFLUMETHIAZIDE	Diucardin
HYDROFLUMETHIAZIDE	Saluron
INDAPAMIDE	indapamide
INDAPAMIDE	Lozol
IRBESARTAN/HYDROCHLOROTHIAZIDE	irbesartan-hydrochlorothiazide
IRBESARTAN/HYDROCHLOROTHIAZIDE	Avalide
LISINOPRIL/HYDROCHLOROTHIAZIDE	lisinopril-hydrochlorothiazide
LISINOPRIL/HYDROCHLOROTHIAZIDE	Zestoretic
LISINOPRIL/HYDROCHLOROTHIAZIDE	Prinzide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	losartan-hydrochlorothiazide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	Hyzaar
METHYCLOTHIAZIDE	methyclothiazide
METHYCLOTHIAZIDE	Enduron
METHYCLOTHIAZIDE	Aquatensen
METHYLDOPA/CHLOROTHIAZIDE	Aldoclor
METHYLDOPA/HYDROCHLOROTHIAZIDE	methyldopa-hydrochlorothiazide
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-25
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-15
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D30
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D50
METOLAZONE	metolazone
METOLAZONE	Zaroxolyn
METOLAZONE	Mykrox
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	Uniretic
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	moexipril-hydrochlorothiazide
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCHLOROTHIAZIDE	olmesartan-amlodipin-hcthiazid
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCHLOROTHIAZIDE	Tribenzor
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	olmesartan-hydrochlorothiazide
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	Benicar HCT
POLYTHIAZIDE	Renese
PRAZOSIN HCL/POLYTHIAZIDE	Minizide
PRAZOSIN HCL/POLYTHIAZIDE	Minizide 2
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide LA
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	quinapril-hydrochlorothiazide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Accuretic
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Quinaretic
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rondameth

Appendix E. List of Generic and Brand Names of Products Used to Define Exclusion Criteria in this Request

Generic Name	Brand Name
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rauzide
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	bendroflumethiazide-rauwolfia
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Flumezide
RESERPINE/HYDROCHLOROTHIAZIDE	reserpine-hydrochlorothiazide
RESERPINE/HYDROCHLOROTHIAZIDE	Hydro-Reserp
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin-Demi
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin
RESERPINE/METHYCLOTHIAZIDE	Diutensen-R
RESERPINE/POLYTHIAZIDE	Renese-R
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	spironolacton-hydrochlorothiaz
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	Aldactazide
TELMISARTAN/HYDROCHLOROTHIAZIDE	Micardis HCT
TELMISARTAN/HYDROCHLOROTHIAZIDE	telmisartan-hydrochlorothiazid
TIMOLOL MALEATE/HYDROCHLOROTHIAZIDE	Timolide
TRIAMTERENE/HYDROCHLOROTHIAZIDE	triamterene-hydrochlorothiazid
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Dyazide
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide-25mg
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide
TRICHLORMETHIAZIDE	trichlormethiazide
TRICHLORMETHIAZIDE	Aquazide
TRICHLORMETHIAZIDE	Naqua
VALSARTAN/HYDROCHLOROTHIAZIDE	valsartan-hydrochlorothiazide
VALSARTAN/HYDROCHLOROTHIAZIDE	Diovan HCT

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
	Central Precocious Puberty		
259.1	Precocious sexual development and puberty, not elsewhere classified	Diagnosis	ICD-9-CM
E30.1	Precocious puberty	Diagnosis	ICD-10-CM
E30.8	Other disorders of puberty	Diagnosis	ICD-10-CM
E22.8	Other hyperfunction of pituitary gland	Diagnosis	ICD-10-CM
	Non-Leuprolide Acetate Long-Acting Gonadotropin-Releasing Hormone (GnRH) Agonists		
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin pamoate, 3.75 mg	Procedure	HCPCS
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
	All Long-Acting GnRH Agonists		
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin pamoate, 3.75 mg	Procedure	HCPCS
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
J9219	Leuprolide acetate implant, 65 mg	Procedure	HCPCS
J9217	Leuprolide acetate (for depot suspension), 7.5 mg	Procedure	HCPCS
J9218	Leuprolide acetate, per 1 mg	Procedure	HCPCS
J1950	Injection, leuprolide acetate (for depot suspension), per 3.75 mg	Procedure	HCPCS
C9430	Leuprolide acetate, per 1 mg, brand name	Procedure	HCPCS
S9560	Home injectable therapy; hormonal therapy (e.g., leuprolide, goserelin), including	Procedure	HCPCS
	Major Trauma		
	Computed Tomography (CT) Scan		
70450	Computed tomography, head or brain; without contrast material	Procedure	CPT-4
70460	Computed tomography, head or brain; with contrast material(s)	Procedure	CPT-4
70470	Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	Procedure	CPT-4
70480	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material	Procedure	CPT-4
70481	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)	Procedure	CPT-4
70482	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material, followed by contrast material(s) and further sections	Procedure	CPT-4
70486	Computed tomography, maxillofacial area; without contrast material	Procedure	CPT-4
70487	Computed tomography, maxillofacial area; with contrast material(s)	Procedure	CPT-4

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
70488	Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	Procedure	CPT-4
	Open Fracture of Proximal/Shaft Femur or Humerus		
820.0	Closed transcervical fracture	Diagnosis	ICD-9-CM
820.10	Open fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.12	Open fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.13	Open fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.19	Other open transcervical fracture of femur	Diagnosis	ICD-9-CM
820.30	Open fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.31	Open fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.32	Open fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
821.10	Open fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.11	Open fracture of shaft of femur	Diagnosis	ICD-9-CM
S72.011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.022B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.024B	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.026B	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.026C	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
S72.063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.26XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X1B	Other fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X1C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X2B	Other fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X2C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X9B	Other fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X9C	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XB	Unspecified fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.90XC	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.91XB	Unspecified fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.91XC	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S72.92XB	Unspecified fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.92XC	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
812.10	Open fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.11	Open fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.12	Open fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.13	Open fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.19	Other open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.30	Open fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.31	Open fracture of shaft of humerus	Diagnosis	ICD-9-CM
S42.201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.221B	2-part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.222B	2-part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.223B	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.224B	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.225B	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.226B	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S42.231B	3-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.232B	3-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.239B	3-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.241B	4-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.242B	4-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.249B	4-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S42.293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.334B	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S42.342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.391B	Other fracture of shaft of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.392B	Other fracture of shaft of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.90XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S42.91XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.92XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
	Vertebral Fracture		
806	Fracture of vertebral column with spinal cord injury	Diagnosis	ICD-9-CM
806.0	Closed fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.00	Closed fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.01	Closed fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.02	Closed fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.03	Closed fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.04	Closed fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.05	Closed fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.06	Closed fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.07	Closed fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.08	Closed fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.09	Closed fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.1	Open fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.10	Open fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.11	Open fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.12	Open fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.13	Open fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.14	Open fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.15	Open fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.16	Open fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.17	Open fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.18	Open fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.19	Open fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.2	Closed fracture of dorsal (thoracic) vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.20	Closed fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.21	Closed fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.22	Closed fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.23	Closed fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.24	Closed fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.25	Closed fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.26	Closed fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.27	Closed fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.28	Closed fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.29	Closed fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.3	Open fracture of dorsal vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.30	Open fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
806.31	Open fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.32	Open fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.33	Open fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.34	Open fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.35	Open fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.36	Open fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.37	Open fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.38	Open fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.39	Open fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.4	Closed fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.5	Open fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.6	Closed fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.60	Closed fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.61	Closed fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.62	Closed fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.69	Closed fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.7	Open fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.70	Open fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.71	Open fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.72	Open fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.79	Open fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.8	Closed fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.9	Open fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
S12.000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S12.200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.9XXA	Fracture of neck, unspecified, initial encounter	Diagnosis	ICD-10-CM
S14.101A	Unspecified injury at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.102A	Unspecified injury at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S14.103A	Unspecified injury at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.104A	Unspecified injury at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.105A	Unspecified injury at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.106A	Unspecified injury at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.107A	Unspecified injury at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.109A	Unspecified injury at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.111A	Complete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.112A	Complete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.113A	Complete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.114A	Complete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.115A	Complete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.116A	Complete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.117A	Complete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.121A	Central cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.122A	Central cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.123A	Central cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.124A	Central cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.125A	Central cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.126A	Central cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.127A	Central cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.131A	Anterior cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.132A	Anterior cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.133A	Anterior cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.134A	Anterior cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.135A	Anterior cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.136A	Anterior cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.137A	Anterior cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.151A	Other incomplete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.152A	Other incomplete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.153A	Other incomplete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.154A	Other incomplete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.155A	Other incomplete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.156A	Other incomplete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.157A	Other incomplete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S22.009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S22.019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S24.101A	Unspecified injury at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.102A	Unspecified injury at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.103A	Unspecified injury at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.104A	Unspecified injury at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.109A	Unspecified injury at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.111A	Complete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.112A	Complete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.113A	Complete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.114A	Complete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.131A	Anterior cord syndrome at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.132A	Anterior cord syndrome at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.133A	Anterior cord syndrome at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.134A	Anterior cord syndrome at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.151A	Other incomplete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S24.152A	Other incomplete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.153A	Other incomplete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.154A	Other incomplete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S32.009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.10XA	Unspecified fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.10XB	Unspecified fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.2XXA	Fracture of coccyx, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.2XXB	Fracture of coccyx, initial encounter for open fracture	Diagnosis	ICD-10-CM
S34.101A	Unspecified injury to L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.102A	Unspecified injury to L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.103A	Unspecified injury to L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.104A	Unspecified injury to L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.105A	Unspecified injury to L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.109A	Unspecified injury to unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S34.111A	Complete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.112A	Complete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.113A	Complete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.114A	Complete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.115A	Complete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.119A	Complete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.121A	Incomplete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.122A	Incomplete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.123A	Incomplete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.124A	Incomplete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.125A	Incomplete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.129A	Incomplete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.131A	Complete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.132A	Incomplete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.139A	Unspecified injury to sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.3XXA	Injury of cauda equina, initial encounter	Diagnosis	ICD-10-CM
	Intracranial Injury		
850	Concussion	Diagnosis	ICD-9-CM
850.0	Concussion with no loss of consciousness	Diagnosis	ICD-9-CM
850.1	Concussion with brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
850.11	Concussion, with loss of consciousness of 30 minutes or less	Diagnosis	ICD-9-CM
850.12	Concussion, with loss of consciousness 31 to 59 minutes	Diagnosis	ICD-9-CM
850.2	Concussion with moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
850.3	Concussion with prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
850.4	Concussion with prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
850.5	Concussion with loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
850.9	Unspecified concussion	Diagnosis	ICD-9-CM
851	Cerebral laceration and contusion	Diagnosis	ICD-9-CM
851.0	Cortex (cerebral) contusion without mention of open intracranial wound	Diagnosis	ICD-9-CM
851.00	Cortex (cerebral) contusion without mention of open intracranial wound, state of consciousness unspecified	Diagnosis	ICD-9-CM
851.01	Cortex (cerebral) contusion without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.02	Cortex (cerebral) contusion without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.03	Cortex (cerebral) contusion without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
851.04	Cortex (cerebral) contusion without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.05	Cortex (cerebral) contusion without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.06	Cortex (cerebral) contusion without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.09	Cortex (cerebral) contusion without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.1	Cortex (cerebral) contusion with open intracranial wound	Diagnosis	ICD-9-CM
851.10	Cortex (cerebral) contusion with open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.11	Cortex (cerebral) contusion with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.12	Cortex (cerebral) contusion with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.13	Cortex (cerebral) contusion with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.14	Cortex (cerebral) contusion with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.15	Cortex (cerebral) contusion with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.16	Cortex (cerebral) contusion with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.19	Cortex (cerebral) contusion with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.2	Cortex (cerebral) laceration without mention of open intracranial wound	Diagnosis	ICD-9-CM
851.20	Cortex (cerebral) laceration without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.21	Cortex (cerebral) laceration without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.22	Cortex (cerebral) laceration without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.23	Cortex (cerebral) laceration without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.24	Cortex (cerebral) laceration without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
851.25	Cortex (cerebral) laceration without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.26	Cortex (cerebral) laceration without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.29	Cortex (cerebral) laceration without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.3	Cortex (cerebral) laceration with open intracranial wound	Diagnosis	ICD-9-CM
851.30	Cortex (cerebral) laceration with open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.31	Cortex (cerebral) laceration with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.32	Cortex (cerebral) laceration with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.33	Cortex (cerebral) laceration with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.34	Cortex (cerebral) laceration with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.35	Cortex (cerebral) laceration with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.36	Cortex (cerebral) laceration with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.39	Cortex (cerebral) laceration with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.4	Cerebellar or brain stem contusion without mention of open intracranial wound	Diagnosis	ICD-9-CM
851.40	Cerebellar or brain stem contusion without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.41	Cerebellar or brain stem contusion without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.42	Cerebellar or brain stem contusion without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.43	Cerebellar or brain stem contusion without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.44	Cerebellar or brain stem contusion without mention of open intracranial wound, prolonged (more than 24 hours) loss consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
851.45	Cerebellar or brain stem contusion without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.46	Cerebellar or brain stem contusion without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.49	Cerebellar or brain stem contusion without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.5	Cerebellar or brain stem contusion with open intracranial wound	Diagnosis	ICD-9-CM
851.50	Cerebellar or brain stem contusion with open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.51	Cerebellar or brain stem contusion with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.52	Cerebellar or brain stem contusion with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.53	Cerebellar or brain stem contusion with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.54	Cerebellar or brain stem contusion with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.55	Cerebellar or brain stem contusion with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.56	Cerebellar or brain stem contusion with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.59	Cerebellar or brain stem contusion with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.6	Cerebellar or brain stem laceration without mention of open intracranial wound	Diagnosis	ICD-9-CM
851.60	Cerebellar or brain stem laceration without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.61	Cerebellar or brain stem laceration without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.62	Cerebellar or brain stem laceration without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.63	Cerebellar or brain stem laceration without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.64	Cerebellar or brain stem laceration without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
851.65	Cerebellar or brain stem laceration without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.66	Cerebellar or brain stem laceration without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.69	Cerebellar or brain stem laceration without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.7	Cerebellar or brain stem laceration with open intracranial wound	Diagnosis	ICD-9-CM
851.70	Cerebellar or brain stem laceration with open intracranial wound, state of consciousness unspecified	Diagnosis	ICD-9-CM
851.71	Cerebellar or brain stem laceration with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.72	Cerebellar or brain stem laceration with open intracranial wound, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
851.73	Cerebellar or brain stem laceration with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.74	Cerebellar or brain stem laceration with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.75	Cerebellar or brain stem laceration with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.76	Cerebellar or brain stem laceration with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.79	Cerebellar or brain stem laceration with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.8	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound	Diagnosis	ICD-9-CM
851.80	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.81	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.82	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.83	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.84	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
851.85	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.86	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.89	Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
851.9	Other and unspecified cerebral laceration and contusion, with open intracranial wound	Diagnosis	ICD-9-CM
851.90	Other and unspecified cerebral laceration and contusion, with open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
851.91	Other and unspecified cerebral laceration and contusion, with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
851.92	Other and unspecified cerebral laceration and contusion, with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
851.93	Other and unspecified cerebral laceration and contusion, with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
851.94	Other and unspecified cerebral laceration and contusion, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.95	Other and unspecified cerebral laceration and contusion, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
851.96	Other and unspecified cerebral laceration and contusion, with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
851.99	Other and unspecified cerebral laceration and contusion, with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
852	Subarachnoid, subdural, and extradural hemorrhage, following injury	Diagnosis	ICD-9-CM
852.0	Subarachnoid hemorrhage following injury without mention of open intracranial wound	Diagnosis	ICD-9-CM
852.00	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
852.01	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
852.02	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
852.03	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
852.04	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
852.05	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.06	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
852.09	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
852.1	Subarachnoid hemorrhage following injury, with open intracranial wound	Diagnosis	ICD-9-CM
852.10	Subarachnoid hemorrhage following injury, with open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
852.11	Subarachnoid hemorrhage following injury, with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
852.12	Subarachnoid hemorrhage following injury, with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
852.13	Subarachnoid hemorrhage following injury, with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
852.14	Subarachnoid hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.15	Subarachnoid hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.16	Subarachnoid hemorrhage following injury, with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
852.19	Subarachnoid hemorrhage following injury, with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
852.2	Subdural hemorrhage following injury without mention of open intracranial wound	Diagnosis	ICD-9-CM
852.20	Subdural hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
852.21	Subdural hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
852.22	Subdural hemorrhage following injury, without mention of open intracranial wound, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
852.23	Subdural hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
852.24	Subdural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
852.25	Subdural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.26	Subdural hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
852.29	Subdural hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
852.3	Subdural hemorrhage following injury, with open intracranial wound	Diagnosis	ICD-9-CM
852.30	Subdural hemorrhage following injury, with open intracranial wound, state of consciousness unspecified	Diagnosis	ICD-9-CM
852.31	Subdural hemorrhage following injury, with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
852.32	Subdural hemorrhage following injury, with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
852.33	Subdural hemorrhage following injury, with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
852.34	Subdural hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.35	Subdural hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.36	Subdural hemorrhage following injury, with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
852.39	Subdural hemorrhage following injury, with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
852.4	Extradural hemorrhage following injury without mention of open intracranial wound	Diagnosis	ICD-9-CM
852.40	Extradural hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
852.41	Extradural hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
852.42	Extradural hemorrhage following injury, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
852.43	Extradural hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
852.44	Extradural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
852.45	Extradural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.46	Extradural hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
852.49	Extradural hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
852.5	Extradural hemorrhage following injury with open intracranial wound	Diagnosis	ICD-9-CM
852.50	Extradural hemorrhage following injury, with open intracranial wound, state of consciousness unspecified	Diagnosis	ICD-9-CM
852.51	Extradural hemorrhage following injury, with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
852.52	Extradural hemorrhage following injury, with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
852.53	Extradural hemorrhage following injury, with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
852.54	Extradural hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.55	Extradural hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
852.56	Extradural hemorrhage following injury, with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
852.59	Extradural hemorrhage following injury, with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
853	Other and unspecified intracranial hemorrhage following injury	Diagnosis	ICD-9-CM
853.0	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound	Diagnosis	ICD-9-CM
853.00	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
853.01	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
853.02	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
853.03	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
853.04	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	Diagnosis	ICD-9-CM
853.05	Other and unspecified intracranial hemorrhage following injury. Without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
853.06	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
853.09	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
853.1	Other and unspecified intracranial hemorrhage following injury with open intracranial wound	Diagnosis	ICD-9-CM
853.10	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
853.11	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
853.12	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
853.13	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
853.14	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
853.15	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
853.16	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
853.19	Other and unspecified intracranial hemorrhage following injury, with open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
854	Intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
854.0	Intracranial injury of other and unspecified nature without mention of open intracranial wound	Diagnosis	ICD-9-CM
854.00	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
854.01	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
854.02	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
854.03	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
854.04	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
854.05	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
854.06	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
854.09	Intracranial injury of other and unspecified nature, without mention of open intracranial wound, unspecified concussion	Diagnosis	ICD-9-CM
854.1	Intracranial injury of other and unspecified nature with open intracranial wound	Diagnosis	ICD-9-CM
854.10	Intracranial injury of other and unspecified nature, with open intracranial wound, unspecified state of consciousness	Diagnosis	ICD-9-CM
854.11	Intracranial injury of other and unspecified nature, with open intracranial wound, no loss of consciousness	Diagnosis	ICD-9-CM
854.12	Intracranial injury of other and unspecified nature, with open intracranial wound, brief (less than 1 hour) loss of consciousness	Diagnosis	ICD-9-CM
854.13	Intracranial injury of other and unspecified nature, with open intracranial wound, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
854.14	Intracranial injury of other and unspecified nature, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
854.15	Intracranial injury of other and unspecified nature, with open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
854.16	Intracranial injury of other and unspecified nature, with open intracranial wound, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
854.19	Intracranial injury of other and unspecified nature, with open intracranial wound, with unspecified concussion	Diagnosis	ICD-9-CM
S01.90XA	Unspecified open wound of unspecified part of head, initial encounter	Diagnosis	ICD-10-CM
S06.0X0A	Concussion without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.0X1A	Concussion with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.0X9A	Concussion with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.1X0A	Traumatic cerebral edema without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.1X1A	Traumatic cerebral edema with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.1X2A	Traumatic cerebral edema with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.1X3A	Traumatic cerebral edema with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.1X4A	Traumatic cerebral edema with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.1X5A	Traumatic cerebral edema with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.1X6A	Traumatic cerebral edema with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.1X7A	Traumatic cerebral edema with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.1X8A	Traumatic cerebral edema with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.1X9A	Traumatic cerebral edema with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.2X0A	Diffuse traumatic brain injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.2X1A	Diffuse traumatic brain injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.2X2A	Diffuse traumatic brain injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.2X3A	Diffuse traumatic brain injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.2X4A	Diffuse traumatic brain injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.2X5A	Diffuse traumatic brain injury with loss of consciousness greater than 24 hours with return to pre-existing conscious levels, initial encounter	Diagnosis	ICD-10-CM
S06.2X6A	Diffuse traumatic brain injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.2X7A	Diffuse traumatic brain injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.2X8A	Diffuse traumatic brain injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.2X9A	Diffuse traumatic brain injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.300A	Unspecified focal traumatic brain injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.301A	Unspecified focal traumatic brain injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.302A	Unspecified focal traumatic brain injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.303A	Unspecified focal traumatic brain injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.304A	Unspecified focal traumatic brain injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.305A	Unspecified focal traumatic brain injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.306A	Unspecified focal traumatic brain injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.307A	Unspecified focal traumatic brain injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.308A	Unspecified focal traumatic brain injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.309A	Unspecified focal traumatic brain injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.310A	Contusion and laceration of right cerebrum without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.311A	Contusion and laceration of right cerebrum with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.312A	Contusion and laceration of right cerebrum with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.313A	Contusion and laceration of right cerebrum with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.314A	Contusion and laceration of right cerebrum with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.315A	Contusion and laceration of right cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.316A	Contusion and laceration of right cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.317A	Contusion and laceration of right cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.318A	Contusion and laceration of right cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.319A	Contusion and laceration of right cerebrum with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.320A	Contusion and laceration of left cerebrum without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.321A	Contusion and laceration of left cerebrum with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.322A	Contusion and laceration of left cerebrum with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.323A	Contusion and laceration of left cerebrum with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.324A	Contusion and laceration of left cerebrum with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.325A	Contusion and laceration of left cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.326A	Contusion and laceration of left cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.327A	Contusion and laceration of left cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.328A	Contusion and laceration of left cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.329A	Contusion and laceration of left cerebrum with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.330A	Contusion and laceration of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.331A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.332A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.333A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.334A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.335A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.336A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.337A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.338A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.339A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.340A	Traumatic hemorrhage of right cerebrum without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.341A	Traumatic hemorrhage of right cerebrum with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.342A	Traumatic hemorrhage of right cerebrum with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.343A	Traumatic hemorrhage of right cerebrum with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.344A	Traumatic hemorrhage of right cerebrum with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.345A	Traumatic hemorrhage of right cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.346A	Traumatic hemorrhage of right cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.347A	Traumatic hemorrhage of right cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.348A	Traumatic hemorrhage of right cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.349A	Traumatic hemorrhage of right cerebrum with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.350A	Traumatic hemorrhage of left cerebrum without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.351A	Traumatic hemorrhage of left cerebrum with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.352A	Traumatic hemorrhage of left cerebrum with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.353A	Traumatic hemorrhage of left cerebrum with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.354A	Traumatic hemorrhage of left cerebrum with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.355A	Traumatic hemorrhage of left cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.356A	Traumatic hemorrhage of left cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.357A	Traumatic hemorrhage of left cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.358A	Traumatic hemorrhage of left cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.359A	Traumatic hemorrhage of left cerebrum with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.360A	Traumatic hemorrhage of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.361A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.362A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.363A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.364A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.365A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.366A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.367A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.368A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.369A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.370A	Contusion, laceration, and hemorrhage of cerebellum without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.371A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.372A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.373A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.374A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.375A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.376A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.377A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.378A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.379A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.380A	Contusion, laceration, and hemorrhage of brainstem without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.381A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.382A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.383A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.384A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.385A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.386A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.387A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.388A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.389A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.4X7A	Epidural hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X8A	Epidural hemorrhage with loss of consciousness of any duration with death due to other causes prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.5X5A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.5X6A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.5X7A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X8A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X9A	Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.6X0A	Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X1A	Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.6X2A	Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X3A	Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X4A	Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.6X7A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X8A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.810A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.811A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.812A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.813A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.814A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.815A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.816A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.817A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.818A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.819A	Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.820A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.821A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.822A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.823A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.824A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.825A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.826A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.827A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.828A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.829A	Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.890A	Other specified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.891A	Other specified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.892A	Other specified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.893A	Other specified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.894A	Other specified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.895A	Other specified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.896A	Other specified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.897A	Other specified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.898A	Other specified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.899A	Other specified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.9X0A	Unspecified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X1A	Unspecified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.9X2A	Unspecified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X3A	Unspecified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S06.9X4A	Unspecified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.9X5A	Unspecified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.9X6A	Unspecified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.9X7A	Unspecified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X8A	Unspecified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X9A	Unspecified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
	Internal Injury		
860	Traumatic pneumothorax and hemothorax	Diagnosis	ICD-9-CM
860.0	Traumatic pneumothorax without mention of open wound into thorax	Diagnosis	ICD-9-CM
860.1	Traumatic pneumothorax with open wound into thorax	Diagnosis	ICD-9-CM
860.2	Traumatic hemothorax without mention of open wound into thorax	Diagnosis	ICD-9-CM
860.3	Traumatic hemothorax with open wound into thorax	Diagnosis	ICD-9-CM
860.4	Traumatic pneumohemothorax without mention of open wound into thorax	Diagnosis	ICD-9-CM
860.5	Traumatic pneumohemothorax with open wound into thorax	Diagnosis	ICD-9-CM
861	Injury to heart and lung	Diagnosis	ICD-9-CM
861.0	Heart injury, without mention of open wound into thorax	Diagnosis	ICD-9-CM
861.00	Unspecified injury to heart without mention of open wound into thorax	Diagnosis	ICD-9-CM
861.01	Heart contusion without mention of open wound into thorax	Diagnosis	ICD-9-CM
861.02	Heart laceration without penetration of heart chambers or mention of open wound into thorax	Diagnosis	ICD-9-CM
861.03	Heart laceration with penetration of heart chambers, without mention of open wound into thorax	Diagnosis	ICD-9-CM
861.1	Heart injury, with open wound into thorax	Diagnosis	ICD-9-CM
861.10	Unspecified injury to heart with open wound into thorax	Diagnosis	ICD-9-CM
861.11	Heart contusion with open wound into thorax	Diagnosis	ICD-9-CM
861.12	Heart laceration without penetration of heart chambers, with open wound into thorax	Diagnosis	ICD-9-CM
861.13	Heart laceration with penetration of heart chambers and open wound into thorax	Diagnosis	ICD-9-CM
861.2	Lung injury, without mention of open wound into thorax	Diagnosis	ICD-9-CM
861.20	Unspecified lung injury without mention of open wound into thorax	Diagnosis	ICD-9-CM
861.21	Lung contusion without mention of open wound into thorax	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
861.22	Lung laceration without mention of open wound into thorax	Diagnosis	ICD-9-CM
861.3	Lung injury, with open wound into thorax	Diagnosis	ICD-9-CM
861.30	Unspecified lung injury with open wound into thorax	Diagnosis	ICD-9-CM
861.31	Lung contusion with open wound into thorax	Diagnosis	ICD-9-CM
861.32	Lung laceration with open wound into thorax	Diagnosis	ICD-9-CM
862	Injury to other and unspecified intrathoracic organs	Diagnosis	ICD-9-CM
862.0	Diaphragm injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
862.1	Diaphragm injury with open wound into cavity	Diagnosis	ICD-9-CM
862.2	Injury to other specified intrathoracic organs without mention of open wound into cavity	Diagnosis	ICD-9-CM
862.21	Bronchus injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
862.22	Esophagus injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
862.29	Injury to other specified intrathoracic organs without mention of open wound into cavity	Diagnosis	ICD-9-CM
862.3	Injury to other specified intrathoracic organs with open wound into cavity	Diagnosis	ICD-9-CM
862.31	Bronchus injury with open wound into cavity	Diagnosis	ICD-9-CM
862.32	Esophagus injury with open wound into cavity	Diagnosis	ICD-9-CM
862.39	Injury to other specified intrathoracic organs with open wound into cavity	Diagnosis	ICD-9-CM
862.8	Injury to multiple and unspecified intrathoracic organs without mention of open wound into cavity	Diagnosis	ICD-9-CM
862.9	Injury to multiple and unspecified intrathoracic organs with open wound into cavity	Diagnosis	ICD-9-CM
863	Gastrointestinal tract injury	Diagnosis	ICD-9-CM
863.0	Stomach injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.1	Stomach injury with open wound into cavity	Diagnosis	ICD-9-CM
863.2	Small intestine injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.20	Small intestine injury, unspecified site, without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.21	Duodenum injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.29	Other injury to small intestine without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.3	Small intestine injury with open wound into cavity	Diagnosis	ICD-9-CM
863.30	Small intestine injury, unspecified site, with open wound into cavity	Diagnosis	ICD-9-CM
863.31	Duodenum injury with open wound into cavity	Diagnosis	ICD-9-CM
863.39	Other injury to small intestine with open wound into cavity	Diagnosis	ICD-9-CM
863.4	Colon or rectal injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.40	Colon injury unspecified site, without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.41	Ascending (right) colon injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.42	Transverse colon injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.43	Descending (left) colon injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.44	Sigmoid colon injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.45	Rectum injury without mention of open wound into cavity	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
863.46	Injury to multiple sites in colon and rectum without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.49	Other colon and rectum injury, without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.5	Injury to colon or rectum with open wound into cavity	Diagnosis	ICD-9-CM
863.50	Colon injury, unspecified site, with open wound into cavity	Diagnosis	ICD-9-CM
863.51	Ascending (right) colon injury with open wound into cavity	Diagnosis	ICD-9-CM
863.52	Transverse colon injury with open wound into cavity	Diagnosis	ICD-9-CM
863.53	Descending (left) colon injury with open wound into cavity	Diagnosis	ICD-9-CM
863.54	Sigmoid colon injury with open wound into cavity	Diagnosis	ICD-9-CM
863.55	Rectum injury with open wound into cavity	Diagnosis	ICD-9-CM
863.56	Injury to multiple sites in colon and rectum with open wound into cavity	Diagnosis	ICD-9-CM
863.59	Other injury to colon and rectum with open wound into cavity	Diagnosis	ICD-9-CM
863.8	Injury to other and unspecified gastrointestinal sites without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.80	Gastrointestinal tract injury, unspecified site, without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.81	Pancreas head injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.82	Pancreas body injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.83	Pancreas tail injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.84	Pancreas injury, multiple and unspecified sites, without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.85	Appendix injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.89	Injury to other and unspecified gastrointestinal sites without mention of open wound into cavity	Diagnosis	ICD-9-CM
863.9	Injury to other and unspecified gastrointestinal sites, with open wound into cavity	Diagnosis	ICD-9-CM
863.90	Gastrointestinal tract injury, unspecified site, with open wound into cavity	Diagnosis	ICD-9-CM
863.91	Pancreas head injury with open wound into cavity	Diagnosis	ICD-9-CM
863.92	Pancreas body injury with open wound into cavity	Diagnosis	ICD-9-CM
863.93	Pancreas tail injury with open wound into cavity	Diagnosis	ICD-9-CM
863.94	Pancreas injury, multiple and unspecified sites, with open wound into cavity	Diagnosis	ICD-9-CM
863.95	Appendix injury with open wound into cavity	Diagnosis	ICD-9-CM
863.99	Injury to other and unspecified gastrointestinal sites with open wound into cavity	Diagnosis	ICD-9-CM
864	Injury to liver	Diagnosis	ICD-9-CM
864.0	Liver injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
864.00	Unspecified injury to liver without mention of open wound into cavity	Diagnosis	ICD-9-CM
864.01	Liver hematoma and contusion without mention of open wound into cavity	Diagnosis	ICD-9-CM
864.02	Liver laceration, minor, without mention of open wound into cavity	Diagnosis	ICD-9-CM
864.03	Liver laceration, moderate, without mention of open wound into cavity	Diagnosis	ICD-9-CM
864.04	Liver laceration, major, without mention of open wound into cavity	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
864.05	Liver injury without mention of open wound into cavity, unspecified laceration	Diagnosis	ICD-9-CM
864.09	Other liver injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
864.1	Liver injury with open wound into cavity	Diagnosis	ICD-9-CM
864.10	Unspecified liver injury with open wound into cavity	Diagnosis	ICD-9-CM
864.11	Liver hematoma and contusion with open wound into cavity	Diagnosis	ICD-9-CM
864.12	Liver laceration, minor, with open wound into cavity	Diagnosis	ICD-9-CM
864.13	Liver laceration, moderate, with open wound into cavity	Diagnosis	ICD-9-CM
864.14	Liver laceration, major, with open wound into cavity	Diagnosis	ICD-9-CM
864.15	Liver injury with open wound into cavity, unspecified laceration	Diagnosis	ICD-9-CM
864.19	Other liver injury with open wound into cavity	Diagnosis	ICD-9-CM
865	Injury to spleen	Diagnosis	ICD-9-CM
865.0	Spleen injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
865.00	Unspecified spleen injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
865.01	Spleen hematoma, without rupture of capsule or mention of open wound into cavity	Diagnosis	ICD-9-CM
865.02	Capsular tears to spleen, without major disruption of parenchyma or mention of open wound into cavity	Diagnosis	ICD-9-CM
865.03	Spleen laceration extending into parenchyma without mention of open wound into cavity	Diagnosis	ICD-9-CM
865.04	Massive parenchymal disruption of spleen without mention of open wound into cavity	Diagnosis	ICD-9-CM
865.09	Other spleen injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
865.1	Spleen injury with open wound into cavity	Diagnosis	ICD-9-CM
865.10	Unspecified spleen injury with open wound into cavity	Diagnosis	ICD-9-CM
865.11	Spleen hematoma, without rupture of capsule, with open wound into cavity	Diagnosis	ICD-9-CM
865.12	Capsular tears to spleen, without major disruption of parenchyma, with open wound into cavity	Diagnosis	ICD-9-CM
865.13	Spleen laceration extending into parenchyma, with open wound into cavity	Diagnosis	ICD-9-CM
865.14	Massive parenchyma disruption of spleen with open wound into cavity	Diagnosis	ICD-9-CM
865.19	Other spleen injury with open wound into cavity	Diagnosis	ICD-9-CM
866	Injury to kidney	Diagnosis	ICD-9-CM
866.0	Kidney injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
866.00	Unspecified kidney injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
866.01	Kidney hematoma without rupture of capsule or mention of open wound into cavity	Diagnosis	ICD-9-CM
866.02	Kidney laceration without mention of open wound into cavity	Diagnosis	ICD-9-CM
866.03	Complete disruption of kidney parenchyma, without mention of open wound into cavity	Diagnosis	ICD-9-CM
866.1	Kidney injury with open wound into cavity	Diagnosis	ICD-9-CM
866.10	Unspecified kidney injury with open wound into cavity	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
866.11	Kidney hematoma, without rupture of capsule, with open wound into cavity	Diagnosis	ICD-9-CM
866.12	Kidney laceration with open wound into cavity	Diagnosis	ICD-9-CM
866.13	Complete disruption of kidney parenchyma, with open wound into cavity	Diagnosis	ICD-9-CM
867	Injury to pelvic organs	Diagnosis	ICD-9-CM
867.0	Bladder and urethra injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
867.1	Bladder and urethra injury with open wound into cavity	Diagnosis	ICD-9-CM
867.2	Ureter injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
867.3	Ureter injury with open wound into cavity	Diagnosis	ICD-9-CM
867.4	Uterus injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
867.5	Uterus injury with open wound into cavity	Diagnosis	ICD-9-CM
867.6	Injury to other specified pelvic organs without mention of open wound into cavity	Diagnosis	ICD-9-CM
867.7	Injury to other specified pelvic organs with open wound into cavity	Diagnosis	ICD-9-CM
867.8	Injury to unspecified pelvic organ without mention of open wound into cavity	Diagnosis	ICD-9-CM
867.9	Injury to unspecified pelvic organ with open wound into cavity	Diagnosis	ICD-9-CM
868	Injury to other intra-abdominal organs	Diagnosis	ICD-9-CM
868.0	Injury to other intra-abdominal organs without mention of open wound into cavity	Diagnosis	ICD-9-CM
868.00	Injury to unspecified intra-abdominal organ without mention of open wound into cavity	Diagnosis	ICD-9-CM
868.01	Adrenal gland injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
868.02	Bile duct and gallbladder injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
868.03	Peritoneum injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
868.04	Retroperitoneum injury without mention of open wound into cavity	Diagnosis	ICD-9-CM
868.09	Injury to other and multiple intra-abdominal organs without mention of open wound into cavity	Diagnosis	ICD-9-CM
868.1	Injury to other intra-abdominal organs with open wound into cavity	Diagnosis	ICD-9-CM
868.10	Injury to unspecified intra-abdominal organ, with open wound into cavity	Diagnosis	ICD-9-CM
868.11	Adrenal gland injury, with open wound into cavity	Diagnosis	ICD-9-CM
868.12	Bile duct and gallbladder injury, with open wound into cavity	Diagnosis	ICD-9-CM
868.13	Peritoneum injury with open wound into cavity	Diagnosis	ICD-9-CM
868.14	Retroperitoneum injury with open wound into cavity	Diagnosis	ICD-9-CM
868.19	Injury to other and multiple intra-abdominal organs, with open wound into cavity	Diagnosis	ICD-9-CM
869	Internal injury to unspecified or ill-defined organs	Diagnosis	ICD-9-CM
869.0	Internal injury to unspecified or ill-defined organs without mention of open wound into cavity	Diagnosis	ICD-9-CM
869.1	Internal injury to unspecified or ill-defined organs with open wound into cavity	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S21.301A	Unspecified open wound of right front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.302A	Unspecified open wound of left front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.309A	Unspecified open wound of unspecified front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.311A	Laceration without foreign body of right front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.312A	Laceration without foreign body of left front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.319A	Laceration without foreign body of unspecified front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.321A	Laceration with foreign body of right front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.322A	Laceration with foreign body of left front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.329A	Laceration with foreign body of unspecified front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.331A	Puncture wound without foreign body of right front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.332A	Puncture wound without foreign body of left front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.339A	Puncture wound without foreign body of unspecified front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.341A	Puncture wound with foreign body of right front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.342A	Puncture wound with foreign body of left front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.349A	Puncture wound with foreign body of unspecified front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.351A	Open bite of right front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.352A	Open bite of left front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.359A	Open bite of unspecified front wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.401A	Unspecified open wound of right back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.402A	Unspecified open wound of left back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S21.409A	Unspecified open wound of unspecified back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.411A	Laceration without foreign body of right back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.412A	Laceration without foreign body of left back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.419A	Laceration without foreign body of unspecified back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.421A	Laceration with foreign body of right back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.422A	Laceration with foreign body of left back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.429A	Laceration with foreign body of unspecified back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.431A	Puncture wound without foreign body of right back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.432A	Puncture wound without foreign body of left back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.439A	Puncture wound without foreign body of unspecified back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.441A	Puncture wound with foreign body of right back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.442A	Puncture wound with foreign body of left back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.449A	Puncture wound with foreign body of unspecified back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.451A	Open bite of right back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.452A	Open bite of left back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S21.459A	Open bite of unspecified back wall of thorax with penetration into thoracic cavity, initial encounter	Diagnosis	ICD-10-CM
S26.00XA	Unspecified injury of heart with hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.01XA	Contusion of heart with hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.020A	Mild laceration of heart with hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.021A	Moderate laceration of heart with hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.022A	Major laceration of heart with hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.09XA	Other injury of heart with hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.10XA	Unspecified injury of heart without hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.11XA	Contusion of heart without hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.12XA	Laceration of heart without hemopericardium, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S26.19XA	Other injury of heart without hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.90XA	Unspecified injury of heart, unspecified with or without hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.91XA	Contusion of heart, unspecified with or without hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.92XA	Laceration of heart, unspecified with or without hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S26.99XA	Other injury of heart, unspecified with or without hemopericardium, initial encounter	Diagnosis	ICD-10-CM
S27.0XXA	Traumatic pneumothorax, initial encounter	Diagnosis	ICD-10-CM
S27.1XXA	Traumatic hemothorax, initial encounter	Diagnosis	ICD-10-CM
S27.2XXA	Traumatic hemopneumothorax, initial encounter	Diagnosis	ICD-10-CM
S27.301A	Unspecified injury of lung, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.302A	Unspecified injury of lung, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.309A	Unspecified injury of lung, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.311A	Primary blast injury of lung, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.312A	Primary blast injury of lung, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.319A	Primary blast injury of lung, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.321A	Contusion of lung, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.322A	Contusion of lung, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.329A	Contusion of lung, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.331A	Laceration of lung, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.332A	Laceration of lung, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.339A	Laceration of lung, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.391A	Other injuries of lung, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.392A	Other injuries of lung, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.399A	Other injuries of lung, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.401A	Unspecified injury of bronchus, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.402A	Unspecified injury of bronchus, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.409A	Unspecified injury of bronchus, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.411A	Primary blast injury of bronchus, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.412A	Primary blast injury of bronchus, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.419A	Primary blast injury of bronchus, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.421A	Contusion of bronchus, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.422A	Contusion of bronchus, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.429A	Contusion of bronchus, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.431A	Laceration of bronchus, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.432A	Laceration of bronchus, bilateral, initial encounter	Diagnosis	ICD-10-CM
S27.439A	Laceration of bronchus, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.491A	Other injury of bronchus, unilateral, initial encounter	Diagnosis	ICD-10-CM
S27.492A	Other injury of bronchus, bilateral, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S27.499A	Other injury of bronchus, unspecified, initial encounter	Diagnosis	ICD-10-CM
S27.50XA	Unspecified injury of thoracic trachea, initial encounter	Diagnosis	ICD-10-CM
S27.51XA	Primary blast injury of thoracic trachea, initial encounter	Diagnosis	ICD-10-CM
S27.52XA	Contusion of thoracic trachea, initial encounter	Diagnosis	ICD-10-CM
S27.53XA	Laceration of thoracic trachea, initial encounter	Diagnosis	ICD-10-CM
S27.59XA	Other injury of thoracic trachea, initial encounter	Diagnosis	ICD-10-CM
S27.60XA	Unspecified injury of pleura, initial encounter	Diagnosis	ICD-10-CM
S27.63XA	Laceration of pleura, initial encounter	Diagnosis	ICD-10-CM
S27.69XA	Other injury of pleura, initial encounter	Diagnosis	ICD-10-CM
S27.802A	Contusion of diaphragm, initial encounter	Diagnosis	ICD-10-CM
S27.803A	Laceration of diaphragm, initial encounter	Diagnosis	ICD-10-CM
S27.808A	Other injury of diaphragm, initial encounter	Diagnosis	ICD-10-CM
S27.809A	Unspecified injury of diaphragm, initial encounter	Diagnosis	ICD-10-CM
S27.812A	Contusion of esophagus (thoracic part), initial encounter	Diagnosis	ICD-10-CM
S27.813A	Laceration of esophagus (thoracic part), initial encounter	Diagnosis	ICD-10-CM
S27.818A	Other injury of esophagus (thoracic part), initial encounter	Diagnosis	ICD-10-CM
S27.819A	Unspecified injury of esophagus (thoracic part), initial encounter	Diagnosis	ICD-10-CM
S27.892A	Contusion of other specified intrathoracic organs, initial encounter	Diagnosis	ICD-10-CM
S27.893A	Laceration of other specified intrathoracic organs, initial encounter	Diagnosis	ICD-10-CM
S27.898A	Other injury of other specified intrathoracic organs, initial encounter	Diagnosis	ICD-10-CM
S27.899A	Unspecified injury of other specified intrathoracic organs, initial encounter	Diagnosis	ICD-10-CM
S27.9XXA	Injury of unspecified intrathoracic organ, initial encounter	Diagnosis	ICD-10-CM
S31.001A	Unspecified open wound of lower back and pelvis with penetration into retroperitoneum, initial encounter	Diagnosis	ICD-10-CM
S31.011A	Laceration without foreign body of lower back and pelvis with penetration into retroperitoneum, initial encounter	Diagnosis	ICD-10-CM
S31.021A	Laceration with foreign body of lower back and pelvis with penetration into retroperitoneum, initial encounter	Diagnosis	ICD-10-CM
S31.031A	Puncture wound without foreign body of lower back and pelvis with penetration into retroperitoneum, initial encounter	Diagnosis	ICD-10-CM
S31.041A	Puncture wound with foreign body of lower back and pelvis with penetration into retroperitoneum, initial encounter	Diagnosis	ICD-10-CM
S31.051A	Open bite of lower back and pelvis with penetration into retroperitoneum, initial encounter	Diagnosis	ICD-10-CM
S31.600A	Unspecified open wound of abdominal wall, right upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.601A	Unspecified open wound of abdominal wall, left upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.602A	Unspecified open wound of abdominal wall, epigastric region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S31.603A	Unspecified open wound of abdominal wall, right lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.604A	Unspecified open wound of abdominal wall, left lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.605A	Unspecified open wound of abdominal wall, periumbilic region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.609A	Unspecified open wound of abdominal wall, unspecified quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.610A	Laceration without foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.611A	Laceration without foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.612A	Laceration without foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.613A	Laceration without foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.614A	Laceration without foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.615A	Laceration without foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.619A	Laceration without foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.620A	Laceration with foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.621A	Laceration with foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.622A	Laceration with foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.623A	Laceration with foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.624A	Laceration with foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.625A	Laceration with foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.629A	Laceration with foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.630A	Puncture wound without foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.631A	Puncture wound without foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S31.632A	Puncture wound without foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.633A	Puncture wound without foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.634A	Puncture wound without foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.635A	Puncture wound without foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.639A	Puncture wound without foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.640A	Puncture wound with foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.641A	Puncture wound with foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.642A	Puncture wound with foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.643A	Puncture wound with foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.644A	Puncture wound with foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.645A	Puncture wound with foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.649A	Puncture wound with foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.650A	Open bite of abdominal wall, right upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.651A	Open bite of abdominal wall, left upper quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.652A	Open bite of abdominal wall, epigastric region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.653A	Open bite of abdominal wall, right lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.654A	Open bite of abdominal wall, left lower quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.655A	Open bite of abdominal wall, periumbilic region with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S31.659A	Open bite of abdominal wall, unspecified quadrant with penetration into peritoneal cavity, initial encounter	Diagnosis	ICD-10-CM
S36.00XA	Unspecified injury of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.020A	Minor contusion of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.021A	Major contusion of spleen, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S36.029A	Unspecified contusion of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.030A	Superficial (capsular) laceration of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.031A	Moderate laceration of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.032A	Major laceration of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.039A	Unspecified laceration of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.09XA	Other injury of spleen, initial encounter	Diagnosis	ICD-10-CM
S36.112A	Contusion of liver, initial encounter	Diagnosis	ICD-10-CM
S36.113A	Laceration of liver, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S36.114A	Minor laceration of liver, initial encounter	Diagnosis	ICD-10-CM
S36.115A	Moderate laceration of liver, initial encounter	Diagnosis	ICD-10-CM
S36.116A	Major laceration of liver, initial encounter	Diagnosis	ICD-10-CM
S36.118A	Other injury of liver, initial encounter	Diagnosis	ICD-10-CM
S36.119A	Unspecified injury of liver, initial encounter	Diagnosis	ICD-10-CM
S36.122A	Contusion of gallbladder, initial encounter	Diagnosis	ICD-10-CM
S36.123A	Laceration of gallbladder, initial encounter	Diagnosis	ICD-10-CM
S36.128A	Other injury of gallbladder, initial encounter	Diagnosis	ICD-10-CM
S36.129A	Unspecified injury of gallbladder, initial encounter	Diagnosis	ICD-10-CM
S36.13XA	Injury of bile duct, initial encounter	Diagnosis	ICD-10-CM
S36.200A	Unspecified injury of head of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.201A	Unspecified injury of body of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.202A	Unspecified injury of tail of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.209A	Unspecified injury of unspecified part of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.220A	Contusion of head of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.221A	Contusion of body of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.222A	Contusion of tail of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.229A	Contusion of unspecified part of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.230A	Laceration of head of pancreas, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S36.231A	Laceration of body of pancreas, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S36.232A	Laceration of tail of pancreas, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S36.239A	Laceration of unspecified part of pancreas, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S36.240A	Minor laceration of head of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.241A	Minor laceration of body of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.242A	Minor laceration of tail of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.249A	Minor laceration of unspecified part of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.250A	Moderate laceration of head of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.251A	Moderate laceration of body of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.252A	Moderate laceration of tail of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.259A	Moderate laceration of unspecified part of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.260A	Major laceration of head of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.261A	Major laceration of body of pancreas, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S36.262A	Major laceration of tail of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.269A	Major laceration of unspecified part of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.290A	Other injury of head of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.291A	Other injury of body of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.292A	Other injury of tail of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.299A	Other injury of unspecified part of pancreas, initial encounter	Diagnosis	ICD-10-CM
S36.30XA	Unspecified injury of stomach, initial encounter	Diagnosis	ICD-10-CM
S36.32XA	Contusion of stomach, initial encounter	Diagnosis	ICD-10-CM
S36.33XA	Laceration of stomach, initial encounter	Diagnosis	ICD-10-CM
S36.39XA	Other injury of stomach, initial encounter	Diagnosis	ICD-10-CM
S36.400A	Unspecified injury of duodenum, initial encounter	Diagnosis	ICD-10-CM
S36.408A	Unspecified injury of other part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.409A	Unspecified injury of unspecified part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.410A	Primary blast injury of duodenum, initial encounter	Diagnosis	ICD-10-CM
S36.418A	Primary blast injury of other part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.419A	Primary blast injury of unspecified part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.420A	Contusion of duodenum, initial encounter	Diagnosis	ICD-10-CM
S36.428A	Contusion of other part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.429A	Contusion of unspecified part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.430A	Laceration of duodenum, initial encounter	Diagnosis	ICD-10-CM
S36.438A	Laceration of other part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.439A	Laceration of unspecified part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.490A	Other injury of duodenum, initial encounter	Diagnosis	ICD-10-CM
S36.498A	Other injury of other part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.499A	Other injury of unspecified part of small intestine, initial encounter	Diagnosis	ICD-10-CM
S36.500A	Unspecified injury of ascending [right] colon, initial encounter	Diagnosis	ICD-10-CM
S36.501A	Unspecified injury of transverse colon, initial encounter	Diagnosis	ICD-10-CM
S36.502A	Unspecified injury of descending [left] colon, initial encounter	Diagnosis	ICD-10-CM
S36.503A	Unspecified injury of sigmoid colon, initial encounter	Diagnosis	ICD-10-CM
S36.508A	Unspecified injury of other part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.509A	Unspecified injury of unspecified part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.510A	Primary blast injury of ascending [right] colon, initial encounter	Diagnosis	ICD-10-CM
S36.511A	Primary blast injury of transverse colon, initial encounter	Diagnosis	ICD-10-CM
S36.512A	Primary blast injury of descending [left] colon, initial encounter	Diagnosis	ICD-10-CM
S36.513A	Primary blast injury of sigmoid colon, initial encounter	Diagnosis	ICD-10-CM
S36.518A	Primary blast injury of other part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.519A	Primary blast injury of unspecified part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.520A	Contusion of ascending [right] colon, initial encounter	Diagnosis	ICD-10-CM
S36.521A	Contusion of transverse colon, initial encounter	Diagnosis	ICD-10-CM
S36.522A	Contusion of descending [left] colon, initial encounter	Diagnosis	ICD-10-CM
S36.523A	Contusion of sigmoid colon, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S36.528A	Contusion of other part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.529A	Contusion of unspecified part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.530A	Laceration of ascending [right] colon, initial encounter	Diagnosis	ICD-10-CM
S36.531A	Laceration of transverse colon, initial encounter	Diagnosis	ICD-10-CM
S36.532A	Laceration of descending [left] colon, initial encounter	Diagnosis	ICD-10-CM
S36.533A	Laceration of sigmoid colon, initial encounter	Diagnosis	ICD-10-CM
S36.538A	Laceration of other part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.539A	Laceration of unspecified part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.590A	Other injury of ascending [right] colon, initial encounter	Diagnosis	ICD-10-CM
S36.591A	Other injury of transverse colon, initial encounter	Diagnosis	ICD-10-CM
S36.592A	Other injury of descending [left] colon, initial encounter	Diagnosis	ICD-10-CM
S36.593A	Other injury of sigmoid colon, initial encounter	Diagnosis	ICD-10-CM
S36.598A	Other injury of other part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.599A	Other injury of unspecified part of colon, initial encounter	Diagnosis	ICD-10-CM
S36.60XA	Unspecified injury of rectum, initial encounter	Diagnosis	ICD-10-CM
S36.61XA	Primary blast injury of rectum, initial encounter	Diagnosis	ICD-10-CM
S36.62XA	Contusion of rectum, initial encounter	Diagnosis	ICD-10-CM
S36.63XA	Laceration of rectum, initial encounter	Diagnosis	ICD-10-CM
S36.69XA	Other injury of rectum, initial encounter	Diagnosis	ICD-10-CM
S36.81XA	Injury of peritoneum, initial encounter	Diagnosis	ICD-10-CM
S36.892A	Contusion of other intra-abdominal organs, initial encounter	Diagnosis	ICD-10-CM
S36.893A	Laceration of other intra-abdominal organs, initial encounter	Diagnosis	ICD-10-CM
S36.898A	Other injury of other intra-abdominal organs, initial encounter	Diagnosis	ICD-10-CM
S36.899A	Unspecified injury of other intra-abdominal organs, initial encounter	Diagnosis	ICD-10-CM
S36.90XA	Unspecified injury of unspecified intra-abdominal organ, initial encounter	Diagnosis	ICD-10-CM
S36.92XA	Contusion of unspecified intra-abdominal organ, initial encounter	Diagnosis	ICD-10-CM
S36.93XA	Laceration of unspecified intra-abdominal organ, initial encounter	Diagnosis	ICD-10-CM
S36.99XA	Other injury of unspecified intra-abdominal organ, initial encounter	Diagnosis	ICD-10-CM
S37.001A	Unspecified injury of right kidney, initial encounter	Diagnosis	ICD-10-CM
S37.002A	Unspecified injury of left kidney, initial encounter	Diagnosis	ICD-10-CM
S37.009A	Unspecified injury of unspecified kidney, initial encounter	Diagnosis	ICD-10-CM
S37.011A	Minor contusion of right kidney, initial encounter	Diagnosis	ICD-10-CM
S37.012A	Minor contusion of left kidney, initial encounter	Diagnosis	ICD-10-CM
S37.019A	Minor contusion of unspecified kidney, initial encounter	Diagnosis	ICD-10-CM
S37.021A	Major contusion of right kidney, initial encounter	Diagnosis	ICD-10-CM
S37.022A	Major contusion of left kidney, initial encounter	Diagnosis	ICD-10-CM
S37.029A	Major contusion of unspecified kidney, initial encounter	Diagnosis	ICD-10-CM
S37.031A	Laceration of right kidney, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S37.032A	Laceration of left kidney, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S37.039A	Laceration of unspecified kidney, unspecified degree, initial encounter	Diagnosis	ICD-10-CM
S37.041A	Minor laceration of right kidney, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S37.042A	Minor laceration of left kidney, initial encounter	Diagnosis	ICD-10-CM
S37.049A	Minor laceration of unspecified kidney, initial encounter	Diagnosis	ICD-10-CM
S37.051A	Moderate laceration of right kidney, initial encounter	Diagnosis	ICD-10-CM
S37.052A	Moderate laceration of left kidney, initial encounter	Diagnosis	ICD-10-CM
S37.059A	Moderate laceration of unspecified kidney, initial encounter	Diagnosis	ICD-10-CM
S37.061A	Major laceration of right kidney, initial encounter	Diagnosis	ICD-10-CM
S37.062A	Major laceration of left kidney, initial encounter	Diagnosis	ICD-10-CM
S37.069A	Major laceration of unspecified kidney, initial encounter	Diagnosis	ICD-10-CM
S37.091A	Other injury of right kidney, initial encounter	Diagnosis	ICD-10-CM
S37.092A	Other injury of left kidney, initial encounter	Diagnosis	ICD-10-CM
S37.099A	Other injury of unspecified kidney, initial encounter	Diagnosis	ICD-10-CM
S37.10XA	Unspecified injury of ureter, initial encounter	Diagnosis	ICD-10-CM
S37.12XA	Contusion of ureter, initial encounter	Diagnosis	ICD-10-CM
S37.13XA	Laceration of ureter, initial encounter	Diagnosis	ICD-10-CM
S37.19XA	Other injury of ureter, initial encounter	Diagnosis	ICD-10-CM
S37.20XA	Unspecified injury of bladder, initial encounter	Diagnosis	ICD-10-CM
S37.22XA	Contusion of bladder, initial encounter	Diagnosis	ICD-10-CM
S37.23XA	Laceration of bladder, initial encounter	Diagnosis	ICD-10-CM
S37.29XA	Other injury of bladder, initial encounter	Diagnosis	ICD-10-CM
S37.30XA	Unspecified injury of urethra, initial encounter	Diagnosis	ICD-10-CM
S37.32XA	Contusion of urethra, initial encounter	Diagnosis	ICD-10-CM
S37.33XA	Laceration of urethra, initial encounter	Diagnosis	ICD-10-CM
S37.39XA	Other injury of urethra, initial encounter	Diagnosis	ICD-10-CM
S37.401A	Unspecified injury of ovary, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.402A	Unspecified injury of ovary, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.409A	Unspecified injury of ovary, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.421A	Contusion of ovary, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.422A	Contusion of ovary, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.429A	Contusion of ovary, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.431A	Laceration of ovary, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.432A	Laceration of ovary, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.439A	Laceration of ovary, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.491A	Other injury of ovary, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.492A	Other injury of ovary, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.499A	Other injury of ovary, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.501A	Unspecified injury of fallopian tube, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.502A	Unspecified injury of fallopian tube, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.509A	Unspecified injury of fallopian tube, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.511A	Primary blast injury of fallopian tube, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.512A	Primary blast injury of fallopian tube, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.519A	Primary blast injury of fallopian tube, unspecified, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S37.521A	Contusion of fallopian tube, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.522A	Contusion of fallopian tube, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.529A	Contusion of fallopian tube, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.531A	Laceration of fallopian tube, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.532A	Laceration of fallopian tube, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.539A	Laceration of fallopian tube, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.591A	Other injury of fallopian tube, unilateral, initial encounter	Diagnosis	ICD-10-CM
S37.592A	Other injury of fallopian tube, bilateral, initial encounter	Diagnosis	ICD-10-CM
S37.599A	Other injury of fallopian tube, unspecified, initial encounter	Diagnosis	ICD-10-CM
S37.60XA	Unspecified injury of uterus, initial encounter	Diagnosis	ICD-10-CM
S37.62XA	Contusion of uterus, initial encounter	Diagnosis	ICD-10-CM
S37.63XA	Laceration of uterus, initial encounter	Diagnosis	ICD-10-CM
S37.69XA	Other injury of uterus, initial encounter	Diagnosis	ICD-10-CM
S37.812A	Contusion of adrenal gland, initial encounter	Diagnosis	ICD-10-CM
S37.813A	Laceration of adrenal gland, initial encounter	Diagnosis	ICD-10-CM
S37.818A	Other injury of adrenal gland, initial encounter	Diagnosis	ICD-10-CM
S37.819A	Unspecified injury of adrenal gland, initial encounter	Diagnosis	ICD-10-CM
S37.822A	Contusion of prostate, initial encounter	Diagnosis	ICD-10-CM
S37.823A	Laceration of prostate, initial encounter	Diagnosis	ICD-10-CM
S37.828A	Other injury of prostate, initial encounter	Diagnosis	ICD-10-CM
S37.829A	Unspecified injury of prostate, initial encounter	Diagnosis	ICD-10-CM
S37.892A	Contusion of other urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
S37.893A	Laceration of other urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
S37.898A	Other injury of other urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
S37.899A	Unspecified injury of other urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
S37.90XA	Unspecified injury of unspecified urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
S37.92XA	Contusion of unspecified urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
S37.93XA	Laceration of unspecified urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
S37.99XA	Other injury of unspecified urinary and pelvic organ, initial encounter	Diagnosis	ICD-10-CM
	Crushing Injury		
925	Crushing injury of face, scalp, and neck	Diagnosis	ICD-9-CM
925.1	Crushing injury of face and scalp	Diagnosis	ICD-9-CM
925.2	Crushing injury of neck	Diagnosis	ICD-9-CM
926	Crushing injury of trunk	Diagnosis	ICD-9-CM
926.0	Crushing injury of external genitalia	Diagnosis	ICD-9-CM
926.1	Crushing injury of other specified sites of trunk	Diagnosis	ICD-9-CM
926.11	Crushing injury of back	Diagnosis	ICD-9-CM
926.12	Crushing injury of buttock	Diagnosis	ICD-9-CM
926.19	Crushing injury of other specified sites of trunk	Diagnosis	ICD-9-CM
926.8	Crushing injury of multiple sites of trunk	Diagnosis	ICD-9-CM
926.9	Crushing injury of unspecified site of trunk	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
927	Crushing injury of upper limb	Diagnosis	ICD-9-CM
927.0	Crushing injury of shoulder and upper arm	Diagnosis	ICD-9-CM
927.00	Crushing injury of shoulder region	Diagnosis	ICD-9-CM
927.01	Crushing injury of scapular region	Diagnosis	ICD-9-CM
927.02	Crushing injury of axillary region	Diagnosis	ICD-9-CM
927.03	Crushing injury of upper arm	Diagnosis	ICD-9-CM
927.09	Crushing injury of multiple sites of upper arm	Diagnosis	ICD-9-CM
927.1	Crushing injury of elbow and forearm	Diagnosis	ICD-9-CM
927.10	Crushing injury of forearm	Diagnosis	ICD-9-CM
927.11	Crushing injury of elbow	Diagnosis	ICD-9-CM
927.2	Crushing injury of wrist and hand(s), except finger(s) alone	Diagnosis	ICD-9-CM
927.20	Crushing injury of hand(s)	Diagnosis	ICD-9-CM
927.21	Crushing injury of wrist	Diagnosis	ICD-9-CM
927.3	Crushing injury of finger(s)	Diagnosis	ICD-9-CM
927.8	Crushing injury of multiple sites of upper limb	Diagnosis	ICD-9-CM
927.9	Crushing injury of unspecified site of upper limb	Diagnosis	ICD-9-CM
928	Crushing injury of lower limb	Diagnosis	ICD-9-CM
928.0	Crushing injury of hip and thigh	Diagnosis	ICD-9-CM
928.00	Crushing injury of thigh	Diagnosis	ICD-9-CM
928.01	Crushing injury of hip	Diagnosis	ICD-9-CM
928.1	Crushing injury of knee and lower leg	Diagnosis	ICD-9-CM
928.10	Crushing injury of lower leg	Diagnosis	ICD-9-CM
928.11	Crushing injury of knee	Diagnosis	ICD-9-CM
928.2	Crushing injury of ankle and foot, excluding toe(s) alone	Diagnosis	ICD-9-CM
928.20	Crushing injury of foot	Diagnosis	ICD-9-CM
928.21	Crushing injury of ankle	Diagnosis	ICD-9-CM
928.3	Crushing injury of toe(s)	Diagnosis	ICD-9-CM
928.8	Crushing injury of multiple sites of lower limb	Diagnosis	ICD-9-CM
928.9	Crushing injury of unspecified site of lower limb	Diagnosis	ICD-9-CM
929	Crushing injury of multiple and unspecified sites	Diagnosis	ICD-9-CM
929.0	Crushing injury of multiple sites, not elsewhere classified	Diagnosis	ICD-9-CM
929.9	Crushing injury of unspecified site	Diagnosis	ICD-9-CM
S07.0XXA	Crushing injury of face, initial encounter	Diagnosis	ICD-10-CM
S07.1XXA	Crushing injury of skull, initial encounter	Diagnosis	ICD-10-CM
S07.8XXA	Crushing injury of other parts of head, initial encounter	Diagnosis	ICD-10-CM
S07.9XXA	Crushing injury of head, part unspecified, initial encounter	Diagnosis	ICD-10-CM
S17.0XXA	Crushing injury of larynx and trachea, initial encounter	Diagnosis	ICD-10-CM
S17.8XXA	Crushing injury of other specified parts of neck, initial encounter	Diagnosis	ICD-10-CM
S17.9XXA	Crushing injury of neck, part unspecified, initial encounter	Diagnosis	ICD-10-CM
S28.0XXA	Crushed chest, initial encounter	Diagnosis	ICD-10-CM
S38.001A	Crushing injury of unspecified external genital organs, male, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S38.002A	Crushing injury of unspecified external genital organs, female, initial encounter	Diagnosis	ICD-10-CM
S38.01XA	Crushing injury of penis, initial encounter	Diagnosis	ICD-10-CM
S38.02XA	Crushing injury of scrotum and testis, initial encounter	Diagnosis	ICD-10-CM
S38.03XA	Crushing injury of vulva, initial encounter	Diagnosis	ICD-10-CM
S38.1XXA	Crushing injury of abdomen, lower back, and pelvis, initial encounter	Diagnosis	ICD-10-CM
S47.1XXA	Crushing injury of right shoulder and upper arm, initial encounter	Diagnosis	ICD-10-CM
S47.2XXA	Crushing injury of left shoulder and upper arm, initial encounter	Diagnosis	ICD-10-CM
S47.9XXA	Crushing injury of shoulder and upper arm, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S57.00XA	Crushing injury of unspecified elbow, initial encounter	Diagnosis	ICD-10-CM
S57.01XA	Crushing injury of right elbow, initial encounter	Diagnosis	ICD-10-CM
S57.02XA	Crushing injury of left elbow, initial encounter	Diagnosis	ICD-10-CM
S57.80XA	Crushing injury of unspecified forearm, initial encounter	Diagnosis	ICD-10-CM
S57.81XA	Crushing injury of right forearm, initial encounter	Diagnosis	ICD-10-CM
S57.82XA	Crushing injury of left forearm, initial encounter	Diagnosis	ICD-10-CM
S67.00XA	Crushing injury of unspecified thumb, initial encounter	Diagnosis	ICD-10-CM
S67.01XA	Crushing injury of right thumb, initial encounter	Diagnosis	ICD-10-CM
S67.02XA	Crushing injury of left thumb, initial encounter	Diagnosis	ICD-10-CM
S67.10XA	Crushing injury of unspecified finger(s), initial encounter	Diagnosis	ICD-10-CM
S67.190A	Crushing injury of right index finger, initial encounter	Diagnosis	ICD-10-CM
S67.191A	Crushing injury of left index finger, initial encounter	Diagnosis	ICD-10-CM
S67.192A	Crushing injury of right middle finger, initial encounter	Diagnosis	ICD-10-CM
S67.193A	Crushing injury of left middle finger, initial encounter	Diagnosis	ICD-10-CM
S67.194A	Crushing injury of right ring finger, initial encounter	Diagnosis	ICD-10-CM
S67.195A	Crushing injury of left ring finger, initial encounter	Diagnosis	ICD-10-CM
S67.196A	Crushing injury of right little finger, initial encounter	Diagnosis	ICD-10-CM
S67.197A	Crushing injury of left little finger, initial encounter	Diagnosis	ICD-10-CM
S67.198A	Crushing injury of other finger, initial encounter	Diagnosis	ICD-10-CM
S67.20XA	Crushing injury of unspecified hand, initial encounter	Diagnosis	ICD-10-CM
S67.21XA	Crushing injury of right hand, initial encounter	Diagnosis	ICD-10-CM
S67.22XA	Crushing injury of left hand, initial encounter	Diagnosis	ICD-10-CM
S67.30XA	Crushing injury of unspecified wrist, initial encounter	Diagnosis	ICD-10-CM
S67.31XA	Crushing injury of right wrist, initial encounter	Diagnosis	ICD-10-CM
S67.32XA	Crushing injury of left wrist, initial encounter	Diagnosis	ICD-10-CM
S67.40XA	Crushing injury of unspecified wrist and hand, initial encounter	Diagnosis	ICD-10-CM
S67.41XA	Crushing injury of right wrist and hand, initial encounter	Diagnosis	ICD-10-CM
S67.42XA	Crushing injury of left wrist and hand, initial encounter	Diagnosis	ICD-10-CM
S67.90XA	Crushing injury of unspecified part(s) of unspecified wrist, hand and fingers, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S67.91XA	Crushing injury of unspecified part(s) of right wrist, hand and fingers, initial encounter	Diagnosis	ICD-10-CM
S67.92XA	Crushing injury of unspecified part(s) of left wrist, hand and fingers, initial encounter	Diagnosis	ICD-10-CM
S77.00XA	Crushing injury of unspecified hip, initial encounter	Diagnosis	ICD-10-CM
S77.01XA	Crushing injury of right hip, initial encounter	Diagnosis	ICD-10-CM
S77.02XA	Crushing injury of left hip, initial encounter	Diagnosis	ICD-10-CM
S77.10XA	Crushing injury of unspecified thigh, initial encounter	Diagnosis	ICD-10-CM
S77.11XA	Crushing injury of right thigh, initial encounter	Diagnosis	ICD-10-CM
S77.12XA	Crushing injury of left thigh, initial encounter	Diagnosis	ICD-10-CM
S77.20XA	Crushing injury of unspecified hip with thigh, initial encounter	Diagnosis	ICD-10-CM
S77.21XA	Crushing injury of right hip with thigh, initial encounter	Diagnosis	ICD-10-CM
S77.22XA	Crushing injury of left hip with thigh, initial encounter	Diagnosis	ICD-10-CM
S87.00XA	Crushing injury of unspecified knee, initial encounter	Diagnosis	ICD-10-CM
S87.01XA	Crushing injury of right knee, initial encounter	Diagnosis	ICD-10-CM
S87.02XA	Crushing injury of left knee, initial encounter	Diagnosis	ICD-10-CM
S87.80XA	Crushing injury of unspecified lower leg, initial encounter	Diagnosis	ICD-10-CM
S87.81XA	Crushing injury of right lower leg, initial encounter	Diagnosis	ICD-10-CM
S87.82XA	Crushing injury of left lower leg, initial encounter	Diagnosis	ICD-10-CM
S97.00XA	Crushing injury of unspecified ankle, initial encounter	Diagnosis	ICD-10-CM
S97.01XA	Crushing injury of right ankle, initial encounter	Diagnosis	ICD-10-CM
S97.02XA	Crushing injury of left ankle, initial encounter	Diagnosis	ICD-10-CM
S97.101A	Crushing injury of unspecified right toe(s), initial encounter	Diagnosis	ICD-10-CM
S97.102A	Crushing injury of unspecified left toe(s), initial encounter	Diagnosis	ICD-10-CM
S97.109A	Crushing injury of unspecified toe(s), initial encounter	Diagnosis	ICD-10-CM
S97.111A	Crushing injury of right great toe, initial encounter	Diagnosis	ICD-10-CM
S97.112A	Crushing injury of left great toe, initial encounter	Diagnosis	ICD-10-CM
S97.119A	Crushing injury of unspecified great toe, initial encounter	Diagnosis	ICD-10-CM
S97.121A	Crushing injury of right lesser toe(s), initial encounter	Diagnosis	ICD-10-CM
S97.122A	Crushing injury of left lesser toe(s), initial encounter	Diagnosis	ICD-10-CM
S97.129A	Crushing injury of unspecified lesser toe(s), initial encounter	Diagnosis	ICD-10-CM
S97.80XA	Crushing injury of unspecified foot, initial encounter	Diagnosis	ICD-10-CM
S97.81XA	Crushing injury of right foot, initial encounter	Diagnosis	ICD-10-CM
S97.82XA	Crushing injury of left foot, initial encounter	Diagnosis	ICD-10-CM
	Injury to Nerves/Spinal Cord		
950	Injury to optic nerve and pathways	Diagnosis	ICD-9-CM
950.0	Optic nerve injury	Diagnosis	ICD-9-CM
950.1	Injury to optic chiasm	Diagnosis	ICD-9-CM
950.2	Injury to optic pathways	Diagnosis	ICD-9-CM
950.3	Injury to visual cortex	Diagnosis	ICD-9-CM
950.9	Injury to unspecified optic nerve and pathways	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
951	Injury to other cranial nerve(s)	Diagnosis	ICD-9-CM
951.0	Injury to oculomotor nerve	Diagnosis	ICD-9-CM
951.1	Injury to trochlear nerve	Diagnosis	ICD-9-CM
951.2	Injury to trigeminal nerve	Diagnosis	ICD-9-CM
951.3	Injury to abducens nerve	Diagnosis	ICD-9-CM
951.4	Injury to facial nerve	Diagnosis	ICD-9-CM
951.5	Injury to acoustic nerve	Diagnosis	ICD-9-CM
951.6	Injury to accessory nerve	Diagnosis	ICD-9-CM
951.7	Injury to hypoglossal nerve	Diagnosis	ICD-9-CM
951.8	Injury to other specified cranial nerves	Diagnosis	ICD-9-CM
951.9	Injury to unspecified cranial nerve	Diagnosis	ICD-9-CM
952	Spinal cord injury without evidence of spinal bone injury	Diagnosis	ICD-9-CM
952.0	Cervical spinal cord injury without evidence of spinal bone injury	Diagnosis	ICD-9-CM
952.00	C1-C4 level spinal cord injury, unspecified	Diagnosis	ICD-9-CM
952.01	C1-C4 level with complete lesion of spinal cord	Diagnosis	ICD-9-CM
952.02	C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
952.03	C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
952.04	C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
952.05	C5-C7 level spinal cord injury, unspecified	Diagnosis	ICD-9-CM
952.06	C5-C7 level with complete lesion of spinal cord	Diagnosis	ICD-9-CM
952.07	C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
952.08	C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
952.09	C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
952.1	Dorsal (thoracic) spinal cord injury without evidence of spinal bone injury	Diagnosis	ICD-9-CM
952.10	T1-T6 level spinal cord injury, unspecified	Diagnosis	ICD-9-CM
952.11	T1-T6 level with complete lesion of spinal cord	Diagnosis	ICD-9-CM
952.12	T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
952.13	T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
952.14	T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
952.15	T7-T12 level spinal cord injury, unspecified	Diagnosis	ICD-9-CM
952.16	T7-T12 level with complete lesion of spinal cord	Diagnosis	ICD-9-CM
952.17	T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
952.18	T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
952.19	T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
952.2	Lumbar spinal cord injury without spinal bone injury	Diagnosis	ICD-9-CM
952.3	Sacral spinal cord injury without spinal bone injury	Diagnosis	ICD-9-CM
952.4	Cauda equina spinal cord injury without spinal bone injury	Diagnosis	ICD-9-CM
952.8	Multiple sites of spinal cord injury without spinal bone injury	Diagnosis	ICD-9-CM
952.9	Unspecified site of spinal cord injury without spinal bone injury	Diagnosis	ICD-9-CM
953	Injury to nerve roots and spinal plexus	Diagnosis	ICD-9-CM
953.0	Injury to cervical nerve root	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
953.1	Injury to dorsal nerve root	Diagnosis	ICD-9-CM
953.2	Injury to lumbar nerve root	Diagnosis	ICD-9-CM
953.3	Injury to sacral nerve root	Diagnosis	ICD-9-CM
953.4	Injury to brachial plexus	Diagnosis	ICD-9-CM
953.5	Injury to lumbosacral plexus	Diagnosis	ICD-9-CM
953.8	Injury to multiple sites of nerve roots and spinal plexus	Diagnosis	ICD-9-CM
953.9	Injury to unspecified site of nerve roots and spinal plexus	Diagnosis	ICD-9-CM
954	Injury to other nerve(s) of trunk, excluding shoulder and pelvic girdles	Diagnosis	ICD-9-CM
954.0	Injury to cervical sympathetic nerve, excluding shoulder and pelvic girdles	Diagnosis	ICD-9-CM
954.1	Injury to other sympathetic nerve, excluding shoulder and pelvic girdles	Diagnosis	ICD-9-CM
954.8	Injury to other specified nerve(s) of trunk, excluding shoulder and pelvic girdles	Diagnosis	ICD-9-CM
954.9	Injury to unspecified nerve of trunk, excluding shoulder and pelvic girdles	Diagnosis	ICD-9-CM
955	Injury to peripheral nerve(s) of shoulder girdle and upper limb	Diagnosis	ICD-9-CM
955.0	Injury to axillary nerve	Diagnosis	ICD-9-CM
955.1	Injury to median nerve	Diagnosis	ICD-9-CM
955.2	Injury to ulnar nerve	Diagnosis	ICD-9-CM
955.3	Injury to radial nerve	Diagnosis	ICD-9-CM
955.4	Injury to musculocutaneous nerve	Diagnosis	ICD-9-CM
955.5	Injury to cutaneous sensory nerve, upper limb	Diagnosis	ICD-9-CM
955.6	Injury to digital nerve, upper limb	Diagnosis	ICD-9-CM
955.7	Injury to other specified nerve(s) of shoulder girdle and upper limb	Diagnosis	ICD-9-CM
955.8	Injury to multiple nerves of shoulder girdle and upper limb	Diagnosis	ICD-9-CM
955.9	Injury to unspecified nerve of shoulder girdle and upper limb	Diagnosis	ICD-9-CM
956	Injury to peripheral nerve(s) of pelvic girdle and lower limb	Diagnosis	ICD-9-CM
956.0	Injury to sciatic nerve	Diagnosis	ICD-9-CM
956.1	Injury to femoral nerve	Diagnosis	ICD-9-CM
956.2	Injury to posterior tibial nerve	Diagnosis	ICD-9-CM
956.3	Injury to peroneal nerve	Diagnosis	ICD-9-CM
956.4	Injury to cutaneous sensory nerve, lower limb	Diagnosis	ICD-9-CM
956.5	Injury to other specified nerve(s) of pelvic girdle and lower limb	Diagnosis	ICD-9-CM
956.8	Injury to multiple nerves of pelvic girdle and lower limb	Diagnosis	ICD-9-CM
956.9	Injury to unspecified nerve of pelvic girdle and lower limb	Diagnosis	ICD-9-CM
957	Injury to other and unspecified nerves	Diagnosis	ICD-9-CM
957.0	Injury to superficial nerves of head and neck	Diagnosis	ICD-9-CM
957.1	Injury to other specified nerve(s)	Diagnosis	ICD-9-CM
957.8	Injury to multiple nerves in several parts	Diagnosis	ICD-9-CM
957.9	Injury to nerves, unspecified site	Diagnosis	ICD-9-CM
S04.011A	Injury of optic nerve, right eye, initial encounter	Diagnosis	ICD-10-CM
S04.012A	Injury of optic nerve, left eye, initial encounter	Diagnosis	ICD-10-CM
S04.019A	Injury of optic nerve, unspecified eye, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S04.02XA	Injury of optic chiasm, initial encounter	Diagnosis	ICD-10-CM
S04.031A	Injury of optic tract and pathways, right side, initial encounter	Diagnosis	ICD-10-CM
S04.032A	Injury of optic tract and pathways, left side, initial encounter	Diagnosis	ICD-10-CM
S04.039A	Injury of optic tract and pathways, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.041A	Injury of visual cortex, right side, initial encounter	Diagnosis	ICD-10-CM
S04.042A	Injury of visual cortex, left side, initial encounter	Diagnosis	ICD-10-CM
S04.049A	Injury of visual cortex, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.10XA	Injury of oculomotor nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.11XA	Injury of oculomotor nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.12XA	Injury of oculomotor nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.20XA	Injury of trochlear nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.21XA	Injury of trochlear nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.22XA	Injury of trochlear nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.30XA	Injury of trigeminal nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.31XA	Injury of trigeminal nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.32XA	Injury of trigeminal nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.40XA	Injury of abducent nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.41XA	Injury of abducent nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.42XA	Injury of abducent nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.50XA	Injury of facial nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.51XA	Injury of facial nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.52XA	Injury of facial nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.60XA	Injury of acoustic nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.61XA	Injury of acoustic nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.62XA	Injury of acoustic nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.70XA	Injury of accessory nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.71XA	Injury of accessory nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.72XA	Injury of accessory nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.811A	Injury of olfactory [1st] nerve, right side, initial encounter	Diagnosis	ICD-10-CM
S04.812A	Injury of olfactory [1st] nerve, left side, initial encounter	Diagnosis	ICD-10-CM
S04.819A	Injury of olfactory [1st] nerve, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.891A	Injury of other cranial nerves, right side, initial encounter	Diagnosis	ICD-10-CM
S04.892A	Injury of other cranial nerves, left side, initial encounter	Diagnosis	ICD-10-CM
S04.899A	Injury of other cranial nerves, unspecified side, initial encounter	Diagnosis	ICD-10-CM
S04.9XXA	Injury of unspecified cranial nerve, initial encounter	Diagnosis	ICD-10-CM
S14.0XXA	Concussion and edema of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.101A	Unspecified injury at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.102A	Unspecified injury at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.103A	Unspecified injury at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.104A	Unspecified injury at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.105A	Unspecified injury at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S14.106A	Unspecified injury at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.107A	Unspecified injury at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.108A	Unspecified injury at C8 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.109A	Unspecified injury at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.111A	Complete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.112A	Complete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.113A	Complete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.114A	Complete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.115A	Complete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.116A	Complete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.117A	Complete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.118A	Complete lesion at C8 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.119A	Complete lesion at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.121A	Central cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.122A	Central cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.123A	Central cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.124A	Central cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.125A	Central cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.126A	Central cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.127A	Central cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.128A	Central cord syndrome at C8 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.129A	Central cord syndrome at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.131A	Anterior cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.132A	Anterior cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.133A	Anterior cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.134A	Anterior cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.135A	Anterior cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.136A	Anterior cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.137A	Anterior cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.138A	Anterior cord syndrome at C8 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.139A	Anterior cord syndrome at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.141A	Brown-Sequard syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.142A	Brown-Sequard syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.143A	Brown-Sequard syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.144A	Brown-Sequard syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.145A	Brown-Sequard syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.146A	Brown-Sequard syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.147A	Brown-Sequard syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S14.148A	Brown-Sequard syndrome at C8 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.149A	Brown-Sequard syndrome at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.151A	Other incomplete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.152A	Other incomplete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.153A	Other incomplete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.154A	Other incomplete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.155A	Other incomplete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.156A	Other incomplete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.157A	Other incomplete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.158A	Other incomplete lesion at C8 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.159A	Other incomplete lesion at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.2XXA	Injury of nerve root of cervical spine, initial encounter	Diagnosis	ICD-10-CM
S14.3XXA	Injury of brachial plexus, initial encounter	Diagnosis	ICD-10-CM
S14.4XXA	Injury of peripheral nerves of neck, initial encounter	Diagnosis	ICD-10-CM
S14.5XXA	Injury of cervical sympathetic nerves, initial encounter	Diagnosis	ICD-10-CM
S14.8XXA	Injury of other specified nerves of neck, initial encounter	Diagnosis	ICD-10-CM
S14.9XXA	Injury of unspecified nerves of neck, initial encounter	Diagnosis	ICD-10-CM
S24.0XXA	Concussion and edema of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.101A	Unspecified injury at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.102A	Unspecified injury at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.103A	Unspecified injury at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.104A	Unspecified injury at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.109A	Unspecified injury at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.111A	Complete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.112A	Complete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.113A	Complete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.114A	Complete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.119A	Complete lesion at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.131A	Anterior cord syndrome at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.132A	Anterior cord syndrome at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.133A	Anterior cord syndrome at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.134A	Anterior cord syndrome at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.139A	Anterior cord syndrome at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S24.141A	Brown-Sequard syndrome at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.142A	Brown-Sequard syndrome at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.143A	Brown-Sequard syndrome at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.144A	Brown-Sequard syndrome at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.149A	Brown-Sequard syndrome at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.151A	Other incomplete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.152A	Other incomplete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.153A	Other incomplete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.154A	Other incomplete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.159A	Other incomplete lesion at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.2XXA	Injury of nerve root of thoracic spine, initial encounter	Diagnosis	ICD-10-CM
S24.3XXA	Injury of peripheral nerves of thorax, initial encounter	Diagnosis	ICD-10-CM
S24.4XXA	Injury of thoracic sympathetic nervous system, initial encounter	Diagnosis	ICD-10-CM
S24.8XXA	Injury of other specified nerves of thorax, initial encounter	Diagnosis	ICD-10-CM
S24.9XXA	Injury of unspecified nerve of thorax, initial encounter	Diagnosis	ICD-10-CM
S34.01XA	Concussion and edema of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.02XA	Concussion and edema of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.101A	Unspecified injury to L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.102A	Unspecified injury to L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.103A	Unspecified injury to L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.104A	Unspecified injury to L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.105A	Unspecified injury to L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.109A	Unspecified injury to unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.111A	Complete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.112A	Complete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.113A	Complete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.114A	Complete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.115A	Complete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.119A	Complete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.121A	Incomplete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.122A	Incomplete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S34.123A	Incomplete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.124A	Incomplete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.125A	Incomplete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.129A	Incomplete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.131A	Complete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.132A	Incomplete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.139A	Unspecified injury to sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.21XA	Injury of nerve root of lumbar spine, initial encounter	Diagnosis	ICD-10-CM
S34.22XA	Injury of nerve root of sacral spine, initial encounter	Diagnosis	ICD-10-CM
S34.3XXA	Injury of cauda equina, initial encounter	Diagnosis	ICD-10-CM
S34.4XXA	Injury of lumbosacral plexus, initial encounter	Diagnosis	ICD-10-CM
S34.5XXA	Injury of lumbar, sacral and pelvic sympathetic nerves, initial encounter	Diagnosis	ICD-10-CM
S34.6XXA	Injury of peripheral nerve(s) at abdomen, lower back and pelvis level, initial encounter	Diagnosis	ICD-10-CM
S34.8XXA	Injury of other nerves at abdomen, lower back and pelvis level, initial encounter	Diagnosis	ICD-10-CM
S34.9XXA	Injury of unspecified nerves at abdomen, lower back and pelvis level, initial encounter	Diagnosis	ICD-10-CM
S44.00XA	Injury of ulnar nerve at upper arm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.01XA	Injury of ulnar nerve at upper arm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.02XA	Injury of ulnar nerve at upper arm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S44.10XA	Injury of median nerve at upper arm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.11XA	Injury of median nerve at upper arm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.12XA	Injury of median nerve at upper arm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S44.20XA	Injury of radial nerve at upper arm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.21XA	Injury of radial nerve at upper arm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.22XA	Injury of radial nerve at upper arm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S44.30XA	Injury of axillary nerve, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.31XA	Injury of axillary nerve, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.32XA	Injury of axillary nerve, left arm, initial encounter	Diagnosis	ICD-10-CM
S44.40XA	Injury of musculocutaneous nerve, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.41XA	Injury of musculocutaneous nerve, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.42XA	Injury of musculocutaneous nerve, left arm, initial encounter	Diagnosis	ICD-10-CM
S44.50XA	Injury of cutaneous sensory nerve at shoulder and upper arm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.51XA	Injury of cutaneous sensory nerve at shoulder and upper arm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.52XA	Injury of cutaneous sensory nerve at shoulder and upper arm level, left arm, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S44.8X1A	Injury of other nerves at shoulder and upper arm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.8X2A	Injury of other nerves at shoulder and upper arm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S44.8X9A	Injury of other nerves at shoulder and upper arm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.90XA	Injury of unspecified nerve at shoulder and upper arm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S44.91XA	Injury of unspecified nerve at shoulder and upper arm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S44.92XA	Injury of unspecified nerve at shoulder and upper arm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S54.00XA	Injury of ulnar nerve at forearm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S54.01XA	Injury of ulnar nerve at forearm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S54.02XA	Injury of ulnar nerve at forearm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S54.10XA	Injury of median nerve at forearm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S54.11XA	Injury of median nerve at forearm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S54.12XA	Injury of median nerve at forearm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S54.20XA	Injury of radial nerve at forearm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S54.21XA	Injury of radial nerve at forearm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S54.22XA	Injury of radial nerve at forearm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S54.30XA	Injury of cutaneous sensory nerve at forearm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S54.31XA	Injury of cutaneous sensory nerve at forearm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S54.32XA	Injury of cutaneous sensory nerve at forearm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S54.8X1A	Injury of other nerves at forearm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S54.8X2A	Injury of other nerves at forearm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S54.8X9A	Injury of other nerves at forearm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S54.90XA	Injury of unspecified nerve at forearm level, unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S54.91XA	Injury of unspecified nerve at forearm level, right arm, initial encounter	Diagnosis	ICD-10-CM
S54.92XA	Injury of unspecified nerve at forearm level, left arm, initial encounter	Diagnosis	ICD-10-CM
S64.00XA	Injury of ulnar nerve at wrist and hand level of unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S64.01XA	Injury of ulnar nerve at wrist and hand level of right arm, initial encounter	Diagnosis	ICD-10-CM
S64.02XA	Injury of ulnar nerve at wrist and hand level of left arm, initial encounter	Diagnosis	ICD-10-CM
S64.10XA	Injury of median nerve at wrist and hand level of unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S64.11XA	Injury of median nerve at wrist and hand level of right arm, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S64.12XA	Injury of median nerve at wrist and hand level of left arm, initial encounter	Diagnosis	ICD-10-CM
S64.20XA	Injury of radial nerve at wrist and hand level of unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S64.21XA	Injury of radial nerve at wrist and hand level of right arm, initial encounter	Diagnosis	ICD-10-CM
S64.22XA	Injury of radial nerve at wrist and hand level of left arm, initial encounter	Diagnosis	ICD-10-CM
S64.30XA	Injury of digital nerve of unspecified thumb, initial encounter	Diagnosis	ICD-10-CM
S64.31XA	Injury of digital nerve of right thumb, initial encounter	Diagnosis	ICD-10-CM
S64.32XA	Injury of digital nerve of left thumb, initial encounter	Diagnosis	ICD-10-CM
S64.40XA	Injury of digital nerve of unspecified finger, initial encounter	Diagnosis	ICD-10-CM
S64.490A	Injury of digital nerve of right index finger, initial encounter	Diagnosis	ICD-10-CM
S64.491A	Injury of digital nerve of left index finger, initial encounter	Diagnosis	ICD-10-CM
S64.492A	Injury of digital nerve of right middle finger, initial encounter	Diagnosis	ICD-10-CM
S64.493A	Injury of digital nerve of left middle finger, initial encounter	Diagnosis	ICD-10-CM
S64.494A	Injury of digital nerve of right ring finger, initial encounter	Diagnosis	ICD-10-CM
S64.495A	Injury of digital nerve of left ring finger, initial encounter	Diagnosis	ICD-10-CM
S64.496A	Injury of digital nerve of right little finger, initial encounter	Diagnosis	ICD-10-CM
S64.497A	Injury of digital nerve of left little finger, initial encounter	Diagnosis	ICD-10-CM
S64.498A	Injury of digital nerve of other finger, initial encounter	Diagnosis	ICD-10-CM
S64.8X1A	Injury of other nerves at wrist and hand level of right arm, initial encounter	Diagnosis	ICD-10-CM
S64.8X2A	Injury of other nerves at wrist and hand level of left arm, initial encounter	Diagnosis	ICD-10-CM
S64.8X9A	Injury of other nerves at wrist and hand level of unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S64.90XA	Injury of unspecified nerve at wrist and hand level of unspecified arm, initial encounter	Diagnosis	ICD-10-CM
S64.91XA	Injury of unspecified nerve at wrist and hand level of right arm, initial encounter	Diagnosis	ICD-10-CM
S64.92XA	Injury of unspecified nerve at wrist and hand level of left arm, initial encounter	Diagnosis	ICD-10-CM
S74.00XA	Injury of sciatic nerve at hip and thigh level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S74.01XA	Injury of sciatic nerve at hip and thigh level, right leg, initial encounter	Diagnosis	ICD-10-CM
S74.02XA	Injury of sciatic nerve at hip and thigh level, left leg, initial encounter	Diagnosis	ICD-10-CM
S74.10XA	Injury of femoral nerve at hip and thigh level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S74.11XA	Injury of femoral nerve at hip and thigh level, right leg, initial encounter	Diagnosis	ICD-10-CM
S74.12XA	Injury of femoral nerve at hip and thigh level, left leg, initial encounter	Diagnosis	ICD-10-CM
S74.20XA	Injury of cutaneous sensory nerve at hip and thigh level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S74.21XA	Injury of cutaneous sensory nerve at hip and high level, right leg, initial encounter	Diagnosis	ICD-10-CM
S74.22XA	Injury of cutaneous sensory nerve at hip and thigh level, left leg, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S74.8X1A	Injury of other nerves at hip and thigh level, right leg, initial encounter	Diagnosis	ICD-10-CM
S74.8X2A	Injury of other nerves at hip and thigh level, left leg, initial encounter	Diagnosis	ICD-10-CM
S74.8X9A	Injury of other nerves at hip and thigh level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S74.90XA	Injury of unspecified nerve at hip and thigh level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S74.91XA	Injury of unspecified nerve at hip and thigh level, right leg, initial encounter	Diagnosis	ICD-10-CM
S74.92XA	Injury of unspecified nerve at hip and thigh level, left leg, initial encounter	Diagnosis	ICD-10-CM
S84.00XA	Injury of tibial nerve at lower leg level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S84.01XA	Injury of tibial nerve at lower leg level, right leg, initial encounter	Diagnosis	ICD-10-CM
S84.02XA	Injury of tibial nerve at lower leg level, left leg, initial encounter	Diagnosis	ICD-10-CM
S84.10XA	Injury of peroneal nerve at lower leg level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S84.11XA	Injury of peroneal nerve at lower leg level, right leg, initial encounter	Diagnosis	ICD-10-CM
S84.12XA	Injury of peroneal nerve at lower leg level, left leg, initial encounter	Diagnosis	ICD-10-CM
S84.20XA	Injury of cutaneous sensory nerve at lower leg level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S84.21XA	Injury of cutaneous sensory nerve at lower leg level, right leg, initial encounter	Diagnosis	ICD-10-CM
S84.22XA	Injury of cutaneous sensory nerve at lower leg level, left leg, initial encounter	Diagnosis	ICD-10-CM
S84.801A	Injury of other nerves at lower leg level, right leg, initial encounter	Diagnosis	ICD-10-CM
S84.802A	Injury of other nerves at lower leg level, left leg, initial encounter	Diagnosis	ICD-10-CM
S84.809A	Injury of other nerves at lower leg level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S84.90XA	Injury of unspecified nerve at lower leg level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S84.91XA	Injury of unspecified nerve at lower leg level, right leg, initial encounter	Diagnosis	ICD-10-CM
S84.92XA	Injury of unspecified nerve at lower leg level, left leg, initial encounter	Diagnosis	ICD-10-CM
S94.00XA	Injury of lateral plantar nerve, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S94.01XA	Injury of lateral plantar nerve, right leg, initial encounter	Diagnosis	ICD-10-CM
S94.02XA	Injury of lateral plantar nerve, left leg, initial encounter	Diagnosis	ICD-10-CM
S94.10XA	Injury of medial plantar nerve, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S94.11XA	Injury of medial plantar nerve, right leg, initial encounter	Diagnosis	ICD-10-CM
S94.12XA	Injury of medial plantar nerve, left leg, initial encounter	Diagnosis	ICD-10-CM
S94.20XA	Injury of deep peroneal nerve at ankle and foot level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S94.21XA	Injury of deep peroneal nerve at ankle and foot level, right leg, initial encounter	Diagnosis	ICD-10-CM
S94.22XA	Injury of deep peroneal nerve at ankle and foot level, left leg, initial encounter	Diagnosis	ICD-10-CM
S94.30XA	Injury of cutaneous sensory nerve at ankle and foot level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S94.31XA	Injury of cutaneous sensory nerve at ankle and foot level, right leg, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
S94.32XA	Injury of cutaneous sensory nerve at ankle and foot level, left leg, initial encounter	Diagnosis	ICD-10-CM
S94.8X1A	Injury of other nerves at ankle and foot level, right leg, initial encounter	Diagnosis	ICD-10-CM
S94.8X2A	Injury of other nerves at ankle and foot level, left leg, initial encounter	Diagnosis	ICD-10-CM
S94.8X9A	Injury of other nerves at ankle and foot level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S94.90XA	Injury of unspecified nerve at ankle and foot level, unspecified leg, initial encounter	Diagnosis	ICD-10-CM
S94.91XA	Injury of unspecified nerve at ankle and foot level, right leg, initial encounter	Diagnosis	ICD-10-CM
S94.92XA	Injury of unspecified nerve at ankle and foot level, left leg, initial encounter	Diagnosis	ICD-10-CM
	High Trauma E-Codes		
E800	Railway accident involving collision with rolling stock	Diagnosis	ICD-9-CM
E800.0	Railway accident involving collision with rolling stock, injuring railway employee	Diagnosis	ICD-9-CM
E800.1	Railway accident involving collision with rolling stock, injuring passenger on railway	Diagnosis	ICD-9-CM
E800.2	Railway accident involving collision with rolling stock, injuring pedestrian	Diagnosis	ICD-9-CM
E800.3	Railway accident involving collision with rolling stock, injuring pedal cyclist	Diagnosis	ICD-9-CM
E800.8	Railway accident involving collision with rolling stock, injuring other specified person	Diagnosis	ICD-9-CM
E800.9	Railway accident involving collision with rolling stock, injuring unspecified person	Diagnosis	ICD-9-CM
E801	Railway accident involving collision with other object	Diagnosis	ICD-9-CM
E801.0	Railway accident involving collision with other object, injuring railway employee	Diagnosis	ICD-9-CM
E801.1	Railway accident involving collision with other object, injuring passenger on railway	Diagnosis	ICD-9-CM
E801.2	Railway accident involving collision with other object, injuring pedestrian	Diagnosis	ICD-9-CM
E801.3	Railway accident involving collision with other object, injuring pedal cyclist	Diagnosis	ICD-9-CM
E801.8	Railway accident involving collision with other object, injuring other specified person	Diagnosis	ICD-9-CM
E801.9	Railway accident involving collision with other object, injuring unspecified person	Diagnosis	ICD-9-CM
E802	Railway accident involving derailment without antecedent collision	Diagnosis	ICD-9-CM
E802.0	Railway accident involving derailment without antecedent collision, injuring railway employee	Diagnosis	ICD-9-CM
E802.1	Railway accident involving derailment without antecedent collision, injuring passenger on railway	Diagnosis	ICD-9-CM
E802.2	Railway accident involving derailment without antecedent collision, injuring pedestrian	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E802.3	Railway accident involving derailment without antecedent collision, injuring pedal cyclist	Diagnosis	ICD-9-CM
E802.8	Railway accident involving derailment without antecedent collision, injuring other specified person	Diagnosis	ICD-9-CM
E802.9	Railway accident involving derailment without antecedent collision, injuring unspecified person	Diagnosis	ICD-9-CM
E803	Railway accident involving explosion, fire, or burning	Diagnosis	ICD-9-CM
E803.0	Railway accident involving explosion, fire, or burning, injuring railway employee	Diagnosis	ICD-9-CM
E803.1	Railway accident involving explosion, fire, or burning, injuring passenger on railway	Diagnosis	ICD-9-CM
E803.2	Railway accident involving explosion, fire, or burning, injuring pedestrian	Diagnosis	ICD-9-CM
E803.3	Railway accident involving explosion, fire, or burning, injuring pedal cyclist	Diagnosis	ICD-9-CM
E803.8	Railway accident involving explosion, fire, or burning, injuring other specified person	Diagnosis	ICD-9-CM
E803.9	Railway accident involving explosion, fire, or burning, injuring unspecified person	Diagnosis	ICD-9-CM
E804	Fall in, on, or from railway train	Diagnosis	ICD-9-CM
E804.0	Fall in, on, or from railway train, injuring railway employee	Diagnosis	ICD-9-CM
E804.1	Fall in, on, or from railway train, injuring passenger on railway	Diagnosis	ICD-9-CM
E804.2	Fall in, on, or from railway train, injuring pedestrian	Diagnosis	ICD-9-CM
E804.3	Fall in, on, or from railway train, injuring pedal cyclist	Diagnosis	ICD-9-CM
E804.8	Fall in, on, or from railway train, injuring other specified person	Diagnosis	ICD-9-CM
E804.9	Fall in, on, or from railway train, injuring unspecified person	Diagnosis	ICD-9-CM
E805	Hit by rolling stock	Diagnosis	ICD-9-CM
E805.0	Railway employee hit by rolling stock	Diagnosis	ICD-9-CM
E805.1	Passenger on railway hit by rolling stock	Diagnosis	ICD-9-CM
E805.2	Pedestrian hit by rolling stock	Diagnosis	ICD-9-CM
E805.3	Pedal cyclist hit by rolling stock	Diagnosis	ICD-9-CM
E805.8	Other specified person hit by rolling stock	Diagnosis	ICD-9-CM
E805.9	Unspecified person hit by rolling stock	Diagnosis	ICD-9-CM
E806	Other specified railway accident	Diagnosis	ICD-9-CM
E806.0	Other specified railway accident injuring railway employee	Diagnosis	ICD-9-CM
E806.1	Other specified railway accident injuring passenger on railway	Diagnosis	ICD-9-CM
E806.2	Other specified railway accident injuring pedestrian	Diagnosis	ICD-9-CM
E806.3	Other specified railway accident injuring pedal cyclist	Diagnosis	ICD-9-CM
E806.8	Other specified railway accident injuring other specified person	Diagnosis	ICD-9-CM
E806.9	Other specified railway accident injuring unspecified person	Diagnosis	ICD-9-CM
E807	Railway accident of unspecified nature	Diagnosis	ICD-9-CM
E807.0	Railway accident of unspecified nature injuring railway employee	Diagnosis	ICD-9-CM
E807.1	Railway accident of unspecified nature injuring passenger on railway	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E807.2	Railway accident of unspecified nature injuring pedestrian	Diagnosis	ICD-9-CM
E807.3	Railway accident of unspecified nature injuring pedal cyclist	Diagnosis	ICD-9-CM
E807.8	Railway accident of unspecified nature injuring other specified person	Diagnosis	ICD-9-CM
E807.9	Railway accident of unspecified nature injuring unspecified person	Diagnosis	ICD-9-CM
E810	Motor vehicle traffic accident involving collision with train	Diagnosis	ICD-9-CM
E810.0	Motor vehicle collision with train, injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E810.1	Motor vehicle collision with train, injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E810.2	Motor vehicle collision with train, injuring motorcyclist	Diagnosis	ICD-9-CM
E810.3	Motor vehicle collision with train, injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E810.4	Motor vehicle collision with train, injuring occupant of streetcar	Diagnosis	ICD-9-CM
E810.5	Motor vehicle collision with train, injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E810.6	Motor vehicle collision with train, injuring pedal cyclist	Diagnosis	ICD-9-CM
E810.7	Motor vehicle collision with train, injuring pedestrian	Diagnosis	ICD-9-CM
E810.8	Motor vehicle collision with train, injuring other specified person	Diagnosis	ICD-9-CM
E810.9	Motor vehicle collision with train, injuring unspecified person	Diagnosis	ICD-9-CM
E811	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle	Diagnosis	ICD-9-CM
E811.0	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E811.1	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E811.2	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring motorcyclist	Diagnosis	ICD-9-CM
E811.3	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E811.4	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring occupant of streetcar	Diagnosis	ICD-9-CM
E811.5	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E811.6	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring pedal cyclist	Diagnosis	ICD-9-CM
E811.7	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring pedestrian	Diagnosis	ICD-9-CM
E811.8	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring other specified person	Diagnosis	ICD-9-CM
E811.9	Motor vehicle traffic accident involving re-entrant collision with another motor vehicle, injuring unspecified person	Diagnosis	ICD-9-CM
E812	Other motor vehicle collision with motor vehicle	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E812.0	Other motor vehicle collision with motor vehicle, injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E812.1	Other motor vehicle collision with motor vehicle, injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E812.2	Other motor vehicle collision with motor vehicle, injuring motorcyclist	Diagnosis	ICD-9-CM
E812.3	Other motor vehicle collision with motor vehicle, injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E812.4	Other motor vehicle collision with motor vehicle, injuring occupant of streetcar	Diagnosis	ICD-9-CM
E812.5	Other motor vehicle collision with motor vehicle, injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E812.6	Other motor vehicle collision with motor vehicle, injuring pedal cyclist	Diagnosis	ICD-9-CM
E812.7	Other motor vehicle collision with motor vehicle, injuring pedestrian	Diagnosis	ICD-9-CM
E812.8	Other motor vehicle collision with motor vehicle, injuring other specified person	Diagnosis	ICD-9-CM
E812.9	Other motor vehicle collision with motor vehicle, injuring unspecified person	Diagnosis	ICD-9-CM
E813	Motor vehicle collision with other vehicle	Diagnosis	ICD-9-CM
E813.0	Motor vehicle collision with other vehicle, injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E813.1	Motor vehicle collision with other vehicle, injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E813.2	Motor vehicle collision with other vehicle, injuring motorcyclist	Diagnosis	ICD-9-CM
E813.3	Motor vehicle collision with other vehicle, injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E813.4	Motor vehicle collision with other vehicle, injuring occupant of streetcar	Diagnosis	ICD-9-CM
E813.5	Motor vehicle collision with other vehicle, injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E813.6	Motor vehicle collision with other vehicle, injuring pedal cyclist	Diagnosis	ICD-9-CM
E813.7	Motor vehicle collision with other vehicle, injuring pedestrian	Diagnosis	ICD-9-CM
E813.8	Motor vehicle collision with other vehicle, injuring other specified person	Diagnosis	ICD-9-CM
E813.9	Motor vehicle collision with other vehicle, injuring unspecified person	Diagnosis	ICD-9-CM
E814	Motor vehicle collision with pedestrian	Diagnosis	ICD-9-CM
E814.0	Motor vehicle collision with pedestrian, injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E814.1	Motor vehicle collision with pedestrian, injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E814.2	Motor vehicle collision with pedestrian, injuring motorcyclist	Diagnosis	ICD-9-CM
E814.3	Motor vehicle collision with pedestrian, injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E814.4	Motor vehicle collision with pedestrian, injuring occupant of streetcar	Diagnosis	ICD-9-CM
E814.5	Motor vehicle collision with pedestrian, injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E814.6	Motor vehicle collision with pedestrian, injuring pedal cyclist	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E814.7	Motor vehicle collision with pedestrian, injuring pedestrian	Diagnosis	ICD-9-CM
E814.8	Motor vehicle collision with pedestrian, injuring other specified person	Diagnosis	ICD-9-CM
E814.9	Motor vehicle collision with pedestrian, injuring unspecified person	Diagnosis	ICD-9-CM
E815	Other motor vehicle collision with object on the highway	Diagnosis	ICD-9-CM
E815.0	Other motor vehicle collision with object on the highway, injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E815.1	Other motor vehicle collision with object on the highway, injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E815.2	Other motor vehicle collision with object on the highway, injuring motorcyclist	Diagnosis	ICD-9-CM
E815.3	Other motor vehicle collision with object on the highway, injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E815.4	Other motor vehicle collision with object on the highway, injuring occupant of streetcar	Diagnosis	ICD-9-CM
E815.5	Other motor vehicle collision with object on the highway, injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E815.6	Other motor vehicle collision with object on the highway, injuring pedal cyclist	Diagnosis	ICD-9-CM
E815.7	Other motor vehicle collision with object on the highway, injuring pedestrian	Diagnosis	ICD-9-CM
E815.8	Other motor vehicle collision with object on the highway, injuring other specified person	Diagnosis	ICD-9-CM
E815.9	Other motor vehicle collision with object on the highway, injuring unspecified person	Diagnosis	ICD-9-CM
E816	Motor vehicle traffic accident due to loss of control, without collision on the highway	Diagnosis	ICD-9-CM
E816.0	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E816.1	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E816.2	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring motorcyclist	Diagnosis	ICD-9-CM
E816.3	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E816.4	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring occupant of streetcar	Diagnosis	ICD-9-CM
E816.5	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E816.6	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring pedal cyclist	Diagnosis	ICD-9-CM
E816.7	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring pedestrian	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E816.8	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring other specified person	Diagnosis	ICD-9-CM
E816.9	Motor vehicle traffic accident due to loss of control, without collision on the highway, injuring unspecified person	Diagnosis	ICD-9-CM
E817	Noncollision motor vehicle traffic accident while boarding or alighting	Diagnosis	ICD-9-CM
E817.0	Noncollision motor vehicle traffic accident injuring driver of motor vehicle other than motorcycle while boarding or alighting	Diagnosis	ICD-9-CM
E817.1	Noncollision motor vehicle traffic accident injuring passenger in motor vehicle other than motorcycle while boarding or alighting	Diagnosis	ICD-9-CM
E817.2	Noncollision motor vehicle traffic accident injuring motorcyclist while boarding or alighting	Diagnosis	ICD-9-CM
E817.3	Noncollision motor vehicle traffic accident injuring passenger on motorcycle while boarding or alighting	Diagnosis	ICD-9-CM
E817.4	Noncollision motor vehicle traffic accident injuring occupant of streetcar while boarding or alighting	Diagnosis	ICD-9-CM
E817.5	Noncollision motor vehicle traffic accident injuring rider of animal; occupant of animal-drawn vehicle while boarding or alighting	Diagnosis	ICD-9-CM
E817.6	Noncollision motor vehicle traffic accident injuring pedal cyclist while boarding or alighting	Diagnosis	ICD-9-CM
E817.7	Noncollision motor vehicle traffic accident injuring pedestrian while boarding or alighting	Diagnosis	ICD-9-CM
E817.8	Noncollision motor vehicle traffic accident injuring other specified person while boarding or alighting	Diagnosis	ICD-9-CM
E817.9	Noncollision motor vehicle traffic accident injuring unspecified person while boarding or alighting	Diagnosis	ICD-9-CM
E818	Other noncollision motor vehicle traffic accident	Diagnosis	ICD-9-CM
E818.0	Other noncollision motor vehicle traffic accident injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E818.1	Other noncollision motor vehicle traffic accident injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E818.2	Other noncollision motor vehicle traffic accident injuring motorcyclist	Diagnosis	ICD-9-CM
E818.3	Other noncollision motor vehicle traffic accident injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E818.4	Other noncollision motor vehicle traffic accident injuring occupant of streetcar	Diagnosis	ICD-9-CM
E818.5	Other noncollision motor vehicle traffic accident injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E818.6	Other noncollision motor vehicle traffic accident injuring pedal cyclist	Diagnosis	ICD-9-CM
E818.7	Other noncollision motor vehicle traffic accident injuring pedestrian	Diagnosis	ICD-9-CM
E818.8	Other noncollision motor vehicle traffic accident injuring other specified person	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E818.9	Other noncollision motor vehicle traffic accident injuring unspecified person	Diagnosis	ICD-9-CM
E819	Motor vehicle traffic accident of unspecified nature	Diagnosis	ICD-9-CM
E819.0	Motor vehicle traffic accident of unspecified nature injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E819.1	Motor vehicle traffic accident of unspecified nature injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E819.2	Motor vehicle traffic accident of unspecified nature injuring motorcyclist	Diagnosis	ICD-9-CM
E819.3	Motor vehicle traffic accident of unspecified nature injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E819.4	Motor vehicle traffic accident of unspecified nature injuring occupant of streetcar	Diagnosis	ICD-9-CM
E819.5	Motor vehicle traffic accident of unspecified nature injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E819.6	Motor vehicle traffic accident of unspecified nature injuring pedal cyclist	Diagnosis	ICD-9-CM
E819.7	Motor vehicle traffic accident of unspecified nature injuring pedestrian	Diagnosis	ICD-9-CM
E819.8	Motor vehicle traffic accident of unspecified nature injuring other specified person	Diagnosis	ICD-9-CM
E819.9	Motor vehicle traffic accident of unspecified nature injuring unspecified person	Diagnosis	ICD-9-CM
E820	Nontraffic accident involving motor-driven snow vehicle	Diagnosis	ICD-9-CM
E820.0	Nontraffic accident involving motor-driven snow vehicle injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E820.1	Nontraffic accident involving motor-driven snow vehicle injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E820.2	Nontraffic accident involving motor-driven snow vehicle injuring motorcyclist	Diagnosis	ICD-9-CM
E820.3	Nontraffic accident involving motor-driven snow vehicle injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E820.4	Nontraffic accident involving motor-driven snow vehicle injuring occupant of streetcar	Diagnosis	ICD-9-CM
E820.5	Nontraffic accident involving motor-driven snow vehicle injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E820.6	Nontraffic accident involving motor-driven snow vehicle injuring pedal cyclist	Diagnosis	ICD-9-CM
E820.7	Nontraffic accident involving motor-driven snow vehicle injuring pedestrian	Diagnosis	ICD-9-CM
E820.8	Nontraffic accident involving motor-driven snow vehicle injuring other specified person	Diagnosis	ICD-9-CM
E820.9	Nontraffic accident involving motor-driven snow vehicle injuring unspecified person	Diagnosis	ICD-9-CM
E821	Nontraffic accident involving other off-road motor vehicle	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E821.0	Nontraffic accident involving other off-road motor vehicle injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E821.1	Nontraffic accident involving other off-road motor vehicle injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E821.2	Nontraffic accident involving other off-road motor vehicle injuring motorcyclist	Diagnosis	ICD-9-CM
E821.3	Nontraffic accident involving other off-road motor vehicle injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E821.4	Nontraffic accident involving other off-road motor vehicle injuring occupant of streetcar	Diagnosis	ICD-9-CM
E821.5	Nontraffic accident involving other off-road motor vehicle injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E821.6	Nontraffic accident involving other off-road motor vehicle injuring pedal cyclist	Diagnosis	ICD-9-CM
E821.7	Nontraffic accident involving other off-road motor vehicle injuring pedestrian	Diagnosis	ICD-9-CM
E821.8	Nontraffic accident involving other off-road motor vehicle injuring other specified person	Diagnosis	ICD-9-CM
E821.9	Nontraffic accident involving other off-road motor vehicle injuring unspecified person	Diagnosis	ICD-9-CM
E822	Other motor vehicle nontraffic accident involving collision with moving object	Diagnosis	ICD-9-CM
E822.0	Other motor vehicle nontraffic accident involving collision with moving object injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E822.1	Other motor vehicle nontraffic accident involving collision with moving object injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E822.2	Other motor vehicle nontraffic accident involving collision with moving object injuring motorcyclist	Diagnosis	ICD-9-CM
E822.3	Other motor vehicle nontraffic accident involving collision with moving object injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E822.4	Other motor vehicle nontraffic accident involving collision with moving object injuring occupant of streetcar	Diagnosis	ICD-9-CM
E822.5	Other motor vehicle nontraffic accident involving collision with moving object injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E822.6	Other motor vehicle nontraffic accident involving collision with moving object injuring pedal cyclist	Diagnosis	ICD-9-CM
E822.7	Other motor vehicle nontraffic accident involving collision with moving object injuring pedestrian	Diagnosis	ICD-9-CM
E822.8	Other motor vehicle nontraffic accident involving collision with moving object injuring other specified person	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E822.9	Other motor vehicle nontraffic accident involving collision with moving object injuring unspecified person	Diagnosis	ICD-9-CM
E823	Other motor vehicle nontraffic accident involving collision with stationary object	Diagnosis	ICD-9-CM
E823.0	Other motor vehicle nontraffic accident involving collision with stationary object injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E823.1	Other motor vehicle nontraffic accident involving collision with stationary object injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E823.2	Other motor vehicle nontraffic accident involving collision with stationary object injuring motorcyclist	Diagnosis	ICD-9-CM
E823.3	Other motor vehicle nontraffic accident involving collision with stationary object injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E823.4	Other motor vehicle nontraffic accident involving collision with stationary object injuring occupant of streetcar	Diagnosis	ICD-9-CM
E823.5	Other motor vehicle nontraffic accident involving collision with stationary object injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E823.6	Other motor vehicle nontraffic accident involving collision with stationary object injuring pedal cyclist	Diagnosis	ICD-9-CM
E823.7	Other motor vehicle nontraffic accident involving collision with stationary object injuring pedestrian	Diagnosis	ICD-9-CM
E823.8	Other motor vehicle nontraffic accident involving collision with stationary object injuring other specified person	Diagnosis	ICD-9-CM
E823.9	Other motor vehicle nontraffic accident involving collision with stationary object injuring unspecified person	Diagnosis	ICD-9-CM
E824	Other motor vehicle nontraffic accident while boarding and alighting	Diagnosis	ICD-9-CM
E824.0	Other motor vehicle nontraffic accident injuring driver of motor vehicle other than motorcycle while boarding and alighting	Diagnosis	ICD-9-CM
E824.1	Other motor vehicle nontraffic accident injuring passenger in motor vehicle other than motorcycle while boarding and alighting	Diagnosis	ICD-9-CM
E824.2	Other motor vehicle nontraffic accident injuring motorcyclist while boarding and alighting	Diagnosis	ICD-9-CM
E824.3	Other motor vehicle nontraffic accident injuring passenger on motorcycle while boarding and alighting	Diagnosis	ICD-9-CM
E824.4	Other motor vehicle nontraffic accident injuring occupant of streetcar while boarding and alighting	Diagnosis	ICD-9-CM
E824.5	Other motor vehicle nontraffic accident injuring rider of animal; occupant of animal-drawn vehicle while boarding and alighting	Diagnosis	ICD-9-CM
E824.6	Other motor vehicle nontraffic accident injuring pedal cyclist while boarding and alighting	Diagnosis	ICD-9-CM
E824.7	Other motor vehicle nontraffic accident injuring pedestrian while boarding and alighting	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E824.8	Other motor vehicle nontraffic accident injuring other specified person while boarding and alighting	Diagnosis	ICD-9-CM
E824.9	Other motor vehicle nontraffic accident injuring unspecified person while boarding and alighting	Diagnosis	ICD-9-CM
E825	Other motor vehicle nontraffic accident of other and unspecified nature	Diagnosis	ICD-9-CM
E825.0	Other motor vehicle nontraffic accident of other and unspecified nature injuring driver of motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E825.1	Other motor vehicle nontraffic accident of other and unspecified nature injuring passenger in motor vehicle other than motorcycle	Diagnosis	ICD-9-CM
E825.2	Other motor vehicle nontraffic accident of other and unspecified nature injuring motorcyclist	Diagnosis	ICD-9-CM
E825.3	Other motor vehicle nontraffic accident of other and unspecified nature injuring passenger on motorcycle	Diagnosis	ICD-9-CM
E825.4	Other motor vehicle nontraffic accident of other and unspecified nature injuring occupant of streetcar	Diagnosis	ICD-9-CM
E825.5	Other motor vehicle nontraffic accident of other and unspecified nature injuring rider of animal; occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E825.6	Other motor vehicle nontraffic accident of other and unspecified nature injuring pedal cyclist	Diagnosis	ICD-9-CM
E825.7	Other motor vehicle nontraffic accident of other and unspecified nature injuring pedestrian	Diagnosis	ICD-9-CM
E825.8	Other motor vehicle nontraffic accident of other and unspecified nature injuring other specified person	Diagnosis	ICD-9-CM
E825.9	Other motor vehicle nontraffic accident of other and unspecified nature injuring unspecified person	Diagnosis	ICD-9-CM
E826	Pedal cycle accident	Diagnosis	ICD-9-CM
E826.0	Pedal cycle accident injuring pedestrian	Diagnosis	ICD-9-CM
E826.1	Pedal cycle accident injuring pedal cyclist	Diagnosis	ICD-9-CM
E826.2	Pedal cycle accident injuring rider of animal	Diagnosis	ICD-9-CM
E826.3	Pedal cycle accident injuring occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E826.4	Pedal cycle accident injuring occupant of streetcar	Diagnosis	ICD-9-CM
E826.8	Pedal cycle accident injuring other specified person	Diagnosis	ICD-9-CM
E826.9	Pedal cycle accident injuring unspecified person	Diagnosis	ICD-9-CM
E827	Animal-drawn vehicle accident	Diagnosis	ICD-9-CM
E827.0	Animal-drawn vehicle accident injuring pedestrian	Diagnosis	ICD-9-CM
E827.2	Animal-drawn vehicle accident injuring rider of animal	Diagnosis	ICD-9-CM
E827.3	Animal-drawn vehicle accident injuring occupant of animal-drawn vehicle	Diagnosis	ICD-9-CM
E827.4	Animal-drawn vehicle accident injuring occupant of streetcar	Diagnosis	ICD-9-CM
E827.8	Animal-drawn vehicle accident injuring other specified person	Diagnosis	ICD-9-CM
E827.9	Animal-drawn vehicle accident injuring unspecified person	Diagnosis	ICD-9-CM
E828	Accident involving animal being ridden	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E828.0	Accident involving animal being ridden injuring pedestrian	Diagnosis	ICD-9-CM
E828.2	Accident involving animal being ridden injuring rider of animal	Diagnosis	ICD-9-CM
E828.4	Accident involving animal being ridden injuring occupant of streetcar	Diagnosis	ICD-9-CM
E828.8	Accident involving animal being ridden injuring other specified person	Diagnosis	ICD-9-CM
E828.9	Accident involving animal being ridden injuring unspecified person	Diagnosis	ICD-9-CM
E829	Other road vehicle accidents	Diagnosis	ICD-9-CM
E829.0	Other road vehicle accidents injuring pedestrian	Diagnosis	ICD-9-CM
E829.4	Other road vehicle accidents injuring occupant of streetcar	Diagnosis	ICD-9-CM
E829.8	Other road vehicle accidents injuring other specified person	Diagnosis	ICD-9-CM
E829.9	Other road vehicle accidents injuring unspecified person	Diagnosis	ICD-9-CM
E830	Accident to watercraft causing submersion	Diagnosis	ICD-9-CM
E830.0	Accident to watercraft causing submersion, injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E830.1	Accident to watercraft causing submersion, injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E830.2	Accident to watercraft causing submersion, injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E830.3	Accident to watercraft causing submersion, injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E830.4	Accident to watercraft causing submersion, injuring water skier	Diagnosis	ICD-9-CM
E830.5	Accident to watercraft causing submersion, injuring swimmer	Diagnosis	ICD-9-CM
E830.6	Accident to watercraft causing submersion, injuring dockers, stevedores	Diagnosis	ICD-9-CM
E830.7	Accident to watercraft causing submersion, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E830.8	Accident to watercraft causing submersion, injuring other specified person	Diagnosis	ICD-9-CM
E830.9	Accident to watercraft causing submersion, injuring unspecified person	Diagnosis	ICD-9-CM
E831	Accident to watercraft causing other injury	Diagnosis	ICD-9-CM
E831.0	Accident to watercraft causing other injury to occupant of small unpowered boat	Diagnosis	ICD-9-CM
E831.1	Accident to watercraft causing other injury to occupant of small powered boat	Diagnosis	ICD-9-CM
E831.2	Accident to watercraft causing other injury to occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E831.3	Accident to watercraft causing other injury to occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E831.4	Accident to watercraft causing other injury to water skier	Diagnosis	ICD-9-CM
E831.5	Accident to watercraft causing other injury to swimmer	Diagnosis	ICD-9-CM
E831.6	Accident to watercraft causing other injury to dockers, stevedores	Diagnosis	ICD-9-CM
E831.7	Accident to watercraft causing other injury, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E831.8	Accident to watercraft causing other injury to other specified person	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E831.9	Accident to watercraft causing other injury to unspecified person	Diagnosis	ICD-9-CM
E832	Other accidental submersion or drowning in water transport accident	Diagnosis	ICD-9-CM
E832.0	Other accidental submersion or drowning in water transport accident injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E832.1	Other accidental submersion or drowning in water transport accident injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E832.2	Other accidental submersion or drowning in water transport accident injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E832.3	Other accidental submersion or drowning in water transport accident injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E832.4	Other accidental submersion or drowning in water transport accident injuring water skier	Diagnosis	ICD-9-CM
E832.5	Other accidental submersion or drowning in water transport accident injuring swimmer	Diagnosis	ICD-9-CM
E832.6	Other accidental submersion or drowning in water transport accident injuring dockers, stevedores	Diagnosis	ICD-9-CM
E832.7	Other accidental submersion or drowning in water transport accident, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E832.8	Other accidental submersion or drowning in water transport accident injuring other specified person	Diagnosis	ICD-9-CM
E832.9	Other accidental submersion or drowning in water transport accident injuring unspecified person	Diagnosis	ICD-9-CM
E833	Fall on stairs or ladders in water transport	Diagnosis	ICD-9-CM
E833.0	Fall on stairs or ladders in water transport injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E833.1	Fall on stairs or ladders in water transport injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E833.2	Fall on stairs or ladders in water transport injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E833.3	Fall on stairs or ladders in water transport injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E833.4	Fall on stairs or ladders in water transport injuring water skier	Diagnosis	ICD-9-CM
E833.5	Fall on stairs or ladders in water transport injuring swimmer	Diagnosis	ICD-9-CM
E833.6	Fall on stairs or ladders in water transport injuring dockers, stevedores	Diagnosis	ICD-9-CM
E833.7	Fall on stairs or ladders in water transport, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E833.8	Fall on stairs or ladders in water transport injuring other specified person	Diagnosis	ICD-9-CM
E833.9	Fall on stairs or ladders in water transport injuring unspecified person	Diagnosis	ICD-9-CM
E834	Other fall from one level to another in water transport	Diagnosis	ICD-9-CM
E834.0	Other fall from one level to another in water transport injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E834.1	Other fall from one level to another in water transport injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E834.2	Other fall from one level to another in water transport injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E834.3	Other fall from one level to another in water transport injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E834.4	Other fall from one level to another in water transport injuring water skier	Diagnosis	ICD-9-CM
E834.5	Other fall from one level to another in water transport injuring swimmer	Diagnosis	ICD-9-CM
E834.6	Other fall from one level to another in water transport injuring dockers, stevedores	Diagnosis	ICD-9-CM
E834.7	Other fall from one level to another in water transport, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E834.8	Other fall from one level to another in water transport injuring other specified person	Diagnosis	ICD-9-CM
E834.9	Other fall from one level to another in water transport injuring unspecified person	Diagnosis	ICD-9-CM
E835	Other and unspecified fall in water transport	Diagnosis	ICD-9-CM
E835.0	Other and unspecified fall in water transport injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E835.1	Other and unspecified fall in water transport injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E835.2	Other and unspecified fall in water transport injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E835.3	Other and unspecified fall in water transport injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E835.4	Other and unspecified fall in water transport injuring water skier	Diagnosis	ICD-9-CM
E835.5	Other and unspecified fall in water transport injuring swimmer	Diagnosis	ICD-9-CM
E835.6	Other and unspecified fall in water transport injuring dockers, stevedores	Diagnosis	ICD-9-CM
E835.7	Other and unspecified fall in water transport, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E835.8	Other and unspecified fall in water transport injuring other specified person	Diagnosis	ICD-9-CM
E835.9	Other and unspecified fall in water transport injuring unspecified person	Diagnosis	ICD-9-CM
E836	Machinery accident in water transport	Diagnosis	ICD-9-CM
E836.0	Machinery accident in water transport injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E836.1	Machinery accident in water transport injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E836.2	Machinery accident in water transport injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E836.3	Machinery accident in water transport injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E836.4	Machinery accident in water transport injuring water skier	Diagnosis	ICD-9-CM
E836.5	Machinery accident in water transport injuring swimmer	Diagnosis	ICD-9-CM
E836.6	Machinery accident in water transport injuring dockers, stevedores	Diagnosis	ICD-9-CM
E836.7	Machinery accident in water transport, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E836.8	Machinery accident in water transport injuring other specified person	Diagnosis	ICD-9-CM
E836.9	Machinery accident in water transport injuring unspecified person	Diagnosis	ICD-9-CM
E837	Explosion, fire, or burning in watercraft	Diagnosis	ICD-9-CM
E837.0	Explosion, fire, or burning in watercraft injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E837.1	Explosion, fire, or burning in watercraft injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E837.2	Explosion, fire, or burning in watercraft injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E837.3	Explosion, fire, or burning in watercraft injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E837.4	Explosion, fire, or burning in watercraft injuring water skier	Diagnosis	ICD-9-CM
E837.5	Explosion, fire, or burning in watercraft injuring swimmer	Diagnosis	ICD-9-CM
E837.6	Explosion, fire, or burning in watercraft injuring dockers, stevedores	Diagnosis	ICD-9-CM
E837.7	Explosion, fire, or burning in watercraft, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E837.8	Explosion, fire, or burning in watercraft injuring other specified person	Diagnosis	ICD-9-CM
E837.9	Explosion, fire, or burning in watercraft injuring unspecified person	Diagnosis	ICD-9-CM
E838	Other and unspecified water transport accident	Diagnosis	ICD-9-CM
E838.0	Other and unspecified water transport accident injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E838.1	Other and unspecified water transport accident injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E838.2	Other and unspecified water transport accident injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E838.3	Other and unspecified water transport accident injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E838.4	Other and unspecified water transport accident injuring water skier	Diagnosis	ICD-9-CM
E838.5	Other and unspecified water transport accident injuring swimmer	Diagnosis	ICD-9-CM
E838.6	Other and unspecified water transport accident injuring dockers, stevedores	Diagnosis	ICD-9-CM
E838.7	Other and unspecified water transport accident, occupant of military watercraft, any type	Diagnosis	ICD-9-CM
E838.8	Other and unspecified water transport accident injuring other specified person	Diagnosis	ICD-9-CM
E838.9	Other and unspecified water transport accident injuring unspecified person	Diagnosis	ICD-9-CM
E840	Accident to powered aircraft at takeoff or landing	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E840.0	Accident to powered aircraft at takeoff or landing, injuring occupant of spacecraft	Diagnosis	ICD-9-CM
E840.1	Accident to powered aircraft at takeoff or landing, injuring any occupant of military aircraft	Diagnosis	ICD-9-CM
E840.2	Accident to powered aircraft at takeoff or landing, injuring crew of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E840.3	Accident to powered aircraft at takeoff or landing, injuring other occupant of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E840.4	Accident to powered aircraft at takeoff or landing, injuring occupant of commercial aircraft (powered) in surface to air transport	Diagnosis	ICD-9-CM
E840.5	Accident to powered aircraft at takeoff or landing, injuring occupant of other powered aircraft	Diagnosis	ICD-9-CM
E840.6	Accident to powered aircraft at takeoff or landing, injuring occupant of unpowered aircraft, except parachutist	Diagnosis	ICD-9-CM
E840.7	Accident to powered aircraft at takeoff or landing, injuring parachutist (military) (other)	Diagnosis	ICD-9-CM
E840.8	Accident to powered aircraft at takeoff or landing, injuring ground crew, airline employee	Diagnosis	ICD-9-CM
E840.9	Accident to powered aircraft at takeoff or landing, injuring other person	Diagnosis	ICD-9-CM
E841	Accident to powered aircraft, other and unspecified	Diagnosis	ICD-9-CM
E841.0	Accident to powered aircraft, other and unspecified, injuring occupant of spacecraft	Diagnosis	ICD-9-CM
E841.1	Accident to powered aircraft, other and unspecified, injuring any occupant of military aircraft	Diagnosis	ICD-9-CM
E841.2	Accident to powered aircraft, other and unspecified, injuring crew of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E841.3	Accident to powered aircraft, other and unspecified, injuring other occupant of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E841.4	Accident to powered aircraft, other and unspecified, injuring occupant of commercial aircraft (powered) in surface to air transport	Diagnosis	ICD-9-CM
E841.5	Accident to powered aircraft, other and unspecified, injuring occupant of other powered aircraft	Diagnosis	ICD-9-CM
E841.6	Accident to powered aircraft, other and unspecified, injuring occupant of unpowered aircraft, except parachutist	Diagnosis	ICD-9-CM
E841.7	Accident to powered aircraft, other and unspecified, injuring parachutist (military) (other)	Diagnosis	ICD-9-CM
E841.8	Accident to powered aircraft, other and unspecified, injuring ground crew, airline employee	Diagnosis	ICD-9-CM
E841.9	Accident to powered aircraft, other and unspecified, injuring other person	Diagnosis	ICD-9-CM
E842	Accident to unpowered aircraft	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E842.6	Accident to unpowered aircraft injuring occupant of unpowered aircraft, except parachutist	Diagnosis	ICD-9-CM
E842.7	Accident to unpowered aircraft injuring parachutist (military) (other)	Diagnosis	ICD-9-CM
E842.8	Accident to unpowered aircraft injuring ground crew, airline employee	Diagnosis	ICD-9-CM
E842.9	Accident to unpowered aircraft injuring other person	Diagnosis	ICD-9-CM
E843	Fall in, on, or from aircraft	Diagnosis	ICD-9-CM
E843.0	Fall in, on, or from aircraft, injuring occupant of spacecraft	Diagnosis	ICD-9-CM
E843.1	Fall in, on, or from aircraft, injuring any occupant of military aircraft	Diagnosis	ICD-9-CM
E843.2	Fall in, on, or from aircraft, injuring crew of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E843.3	Fall in, on, or from aircraft, injuring other occupant of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E843.4	Fall in, on, or from aircraft, injuring occupant of commercial aircraft (powered) in surface to air transport	Diagnosis	ICD-9-CM
E843.5	Fall in, on, or from aircraft, injuring occupant of other powered aircraft	Diagnosis	ICD-9-CM
E843.6	Fall in, on, or from aircraft, injuring occupant of unpowered aircraft, except parachutist	Diagnosis	ICD-9-CM
E843.7	Fall in, on, or from aircraft, injuring parachutist (military) (other)	Diagnosis	ICD-9-CM
E843.8	Fall in, on, or from aircraft, injuring ground crew, airline employee	Diagnosis	ICD-9-CM
E843.9	Fall in, on, or from aircraft, injuring other person	Diagnosis	ICD-9-CM
E844	Other specified air transport accidents	Diagnosis	ICD-9-CM
E844.0	Other specified air transport accidents injuring occupant of spacecraft	Diagnosis	ICD-9-CM
E844.1	Other specified air transport accidents injuring any occupant of military aircraft	Diagnosis	ICD-9-CM
E844.2	Other specified air transport accidents injuring crew of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E844.3	Other specified air transport accidents injuring other occupant of commercial aircraft (powered) in surface to surface transport	Diagnosis	ICD-9-CM
E844.4	Other specified air transport accidents injuring occupant of commercial aircraft (powered) in surface to air transport	Diagnosis	ICD-9-CM
E844.5	Other specified air transport accidents injuring occupant of other powered aircraft	Diagnosis	ICD-9-CM
E844.6	Other specified air transport accidents injuring occupant of unpowered aircraft, except parachutist	Diagnosis	ICD-9-CM
E844.7	Other specified air transport accidents injuring parachutist (military) (other)	Diagnosis	ICD-9-CM
E844.8	Other specified air transport accidents injuring ground crew, airline employee	Diagnosis	ICD-9-CM
E844.9	Other specified air transport accidents injuring other person	Diagnosis	ICD-9-CM
E845	Accident involving spacecraft	Diagnosis	ICD-9-CM
E845.0	Accident involving spacecraft injuring occupant of spacecraft	Diagnosis	ICD-9-CM
E845.8	Accident involving spacecraft injuring ground crew, airline employee	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E845.9	Accident involving spacecraft injuring other person	Diagnosis	ICD-9-CM
E846	Accidents involving powered vehicles used solely within the buildings and premises of industrial or commercial establishment	Diagnosis	ICD-9-CM
E847	Accidents involving cable cars not running on rails	Diagnosis	ICD-9-CM
E848	Accidents involving other vehicles, not elsewhere classifiable	Diagnosis	ICD-9-CM
E881	Accidental fall on or from ladders or scaffolding	Diagnosis	ICD-9-CM
E881.0	Accidental fall from ladder	Diagnosis	ICD-9-CM
E881.1	Accidental fall from scaffolding	Diagnosis	ICD-9-CM
E882	Accidental fall from or out of building or other structure	Diagnosis	ICD-9-CM
E883	Accidental fall into hole or other opening in surface	Diagnosis	ICD-9-CM
E883.0	Accident from diving or jumping into water (swimming pool)	Diagnosis	ICD-9-CM
E883.1	Accidental fall into well	Diagnosis	ICD-9-CM
E883.2	Accidental fall into storm drain or manhole	Diagnosis	ICD-9-CM
E883.9	Accidental fall into other hole or other opening in surface	Diagnosis	ICD-9-CM
E884	Other accidental fall from one level to another	Diagnosis	ICD-9-CM
E884.0	Accidental fall from playground equipment	Diagnosis	ICD-9-CM
E884.1	Accidental fall from cliff	Diagnosis	ICD-9-CM
E884.2	Accidental fall from chair	Diagnosis	ICD-9-CM
E884.3	Accidental fall from wheelchair	Diagnosis	ICD-9-CM
E884.4	Accidental fall from bed	Diagnosis	ICD-9-CM
E884.5	Accidental fall from other furniture	Diagnosis	ICD-9-CM
E884.6	Accidental fall from commode	Diagnosis	ICD-9-CM
E884.9	Other accidental fall from one level to another	Diagnosis	ICD-9-CM
E908	Accident due to cataclysmic storms, and floods resulting from storms	Diagnosis	ICD-9-CM
E908.0	Accident due to hurricane	Diagnosis	ICD-9-CM
E908.1	Accident due to tornado	Diagnosis	ICD-9-CM
E908.2	Accident due to floods	Diagnosis	ICD-9-CM
E908.3	Accident due to blizzard (snow) (ice)	Diagnosis	ICD-9-CM
E908.4	Accident due to dust storm	Diagnosis	ICD-9-CM
E908.8	Accident due to other cataclysmic storms	Diagnosis	ICD-9-CM
E908.9	Accident due to unspecified cataclysmic storms and floods resulting from storms	Diagnosis	ICD-9-CM
E909	Accident due to cataclysmic earth surface movements and eruptions	Diagnosis	ICD-9-CM
E909.0	Earthquakes	Diagnosis	ICD-9-CM
E909.1	Volcanic eruptions	Diagnosis	ICD-9-CM
E909.2	Avalanche, landslide, or mudslide	Diagnosis	ICD-9-CM
E909.3	Collapse of dam or man-made structure	Diagnosis	ICD-9-CM
E909.4	Tidalwave caused by earthquake	Diagnosis	ICD-9-CM
E909.8	Other cataclysmic earth surface movements and eruptions	Diagnosis	ICD-9-CM
E909.9	Unspecified cataclysmic earth surface movements and eruptions	Diagnosis	ICD-9-CM
E916	Struck accidentally by falling object	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E917	Striking against or struck accidentally by objects or persons	Diagnosis	ICD-9-CM
E917.0	Striking against or struck accidentally by objects or persons in sports	Diagnosis	ICD-9-CM
E917.1	Striking against or struck accidentally by crowd, by collective fear or panic	Diagnosis	ICD-9-CM
E917.2	Striking against or struck accidentally in running water	Diagnosis	ICD-9-CM
E917.3	Strike against or struck accidentally by furniture without subsequent fall	Diagnosis	ICD-9-CM
E917.4	Strike against or struck accidentally by other stationary object without subsequent fall	Diagnosis	ICD-9-CM
E917.5	Strike against or struck accidentally by other object in sports with subsequent fall	Diagnosis	ICD-9-CM
E917.6	Strike against or struck accidentally by crowd, by collective fear or panic with subsequent fall	Diagnosis	ICD-9-CM
E917.7	Strike against or struck accidentally by furniture with subsequent fall	Diagnosis	ICD-9-CM
E917.8	Strike against or struck accidentally by other stationary object with subsequent fall	Diagnosis	ICD-9-CM
E917.9	Other accident caused by striking against or being struck accidentally by objects or persons	Diagnosis	ICD-9-CM
E918	Caught accidentally in or between objects	Diagnosis	ICD-9-CM
E919	Accident caused by machinery	Diagnosis	ICD-9-CM
E919.0	Accident caused by agricultural machines	Diagnosis	ICD-9-CM
E919.1	Accident caused by mining and earth-drilling machinery	Diagnosis	ICD-9-CM
E919.2	Accident caused by lifting machines and appliances	Diagnosis	ICD-9-CM
E919.3	Accident caused by metalworking machines	Diagnosis	ICD-9-CM
E919.4	Accident caused by woodworking and forming machines	Diagnosis	ICD-9-CM
E919.5	Accident caused by prime movers, except electrical motors	Diagnosis	ICD-9-CM
E919.6	Accident caused by transmission machinery	Diagnosis	ICD-9-CM
E919.7	Accident caused by earth moving, scraping, and other excavating machines	Diagnosis	ICD-9-CM
E919.8	Accident caused by other specified machinery	Diagnosis	ICD-9-CM
E919.9	Accident caused by unspecified machinery	Diagnosis	ICD-9-CM
E920	Accident caused by cutting and piercing instruments or objects	Diagnosis	ICD-9-CM
E920.0	Accident caused by powered lawn mower	Diagnosis	ICD-9-CM
E920.1	Accident caused by other powered hand tools	Diagnosis	ICD-9-CM
E920.2	Accident caused by powered household appliances and implements	Diagnosis	ICD-9-CM
E920.3	Accident caused by knives, swords, and daggers	Diagnosis	ICD-9-CM
E920.4	Accident caused by other hand tools and implements	Diagnosis	ICD-9-CM
E920.5	Accident caused by hypodermic needle	Diagnosis	ICD-9-CM
E920.8	Accident caused by other specified cutting and piercing instruments or objects	Diagnosis	ICD-9-CM
E920.9	Accident caused by unspecified cutting and piercing instrument or object	Diagnosis	ICD-9-CM
E921	Accident caused by explosion of pressure vessel	Diagnosis	ICD-9-CM
E921.0	Accident caused by explosion of boilers	Diagnosis	ICD-9-CM
E921.1	Accident caused by explosion of gas cylinders	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E921.8	Accident caused by explosion of other specified pressure vessels	Diagnosis	ICD-9-CM
E921.9	Accident caused by explosion of unspecified pressure vessel	Diagnosis	ICD-9-CM
E922	Accident caused by firearm, and air gun missiles	Diagnosis	ICD-9-CM
E922.0	Accident caused by handgun	Diagnosis	ICD-9-CM
E922.1	Accident caused by shotgun (automatic)	Diagnosis	ICD-9-CM
E922.2	Accident caused by hunting rifle	Diagnosis	ICD-9-CM
E922.3	Accident caused by military firearms	Diagnosis	ICD-9-CM
E922.4	Accident caused by air gun	Diagnosis	ICD-9-CM
E922.5	Accident caused by paintball gun	Diagnosis	ICD-9-CM
E922.8	Accident caused by other specified firearm missile	Diagnosis	ICD-9-CM
E922.9	Accident caused by unspecified firearm missile	Diagnosis	ICD-9-CM
E923	Accident caused by explosive material	Diagnosis	ICD-9-CM
E923.0	Accident caused by fireworks	Diagnosis	ICD-9-CM
E923.1	Accident caused by blasting materials	Diagnosis	ICD-9-CM
E923.2	Accident caused by explosive gases	Diagnosis	ICD-9-CM
E923.8	Accident caused by other explosive materials	Diagnosis	ICD-9-CM
E923.9	Accident caused by unspecified explosive material	Diagnosis	ICD-9-CM
E924	Accident caused by hot substance or object, caustic or corrosive material, and steam	Diagnosis	ICD-9-CM
E924.0	Accident caused by hot liquids and vapors, including steam	Diagnosis	ICD-9-CM
E924.1	Accident caused by caustic and corrosive substances	Diagnosis	ICD-9-CM
E924.2	Accident caused by hot (boiling) tap water	Diagnosis	ICD-9-CM
E924.8	Accident caused by other hot substance or object	Diagnosis	ICD-9-CM
E924.9	Accident caused by unspecified hot substance or object	Diagnosis	ICD-9-CM
E925	Accident caused by electric current	Diagnosis	ICD-9-CM
E925.0	Electrical accident caused by domestic wiring and appliances	Diagnosis	ICD-9-CM
E925.1	Electrical accident caused by electric current in electric power generating plants, distribution stations, transmission lines	Diagnosis	ICD-9-CM
E925.2	Electrical accident caused by industrial wiring, appliances, and electrical machinery	Diagnosis	ICD-9-CM
E925.8	Accident caused by other electric current	Diagnosis	ICD-9-CM
E925.9	Accident caused by unspecified electric current	Diagnosis	ICD-9-CM
E926	Exposure to radiation	Diagnosis	ICD-9-CM
E926.0	Exposure to radiofrequency radiation	Diagnosis	ICD-9-CM
E926.1	Exposure to infrared radiation from heaters and lamps	Diagnosis	ICD-9-CM
E926.2	Exposure to visible and ultraviolet light sources	Diagnosis	ICD-9-CM
E926.3	Exposure to x-rays and other electromagnetic ionizing radiation	Diagnosis	ICD-9-CM
E926.4	Exposure to lasers	Diagnosis	ICD-9-CM
E926.5	Exposure to radioactive isotopes	Diagnosis	ICD-9-CM
E926.8	Exposure to other specified radiation	Diagnosis	ICD-9-CM
E926.9	Exposure to unspecified radiation	Diagnosis	ICD-9-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
E927	Overexertion and strenuous and repetitive movements or loads	Diagnosis	ICD-9-CM
E927.0	Overexertion from sudden strenuous movement	Diagnosis	ICD-9-CM
E927.1	Overexertion from prolonged static position	Diagnosis	ICD-9-CM
E927.2	Excessive physical exertion from prolonged activity	Diagnosis	ICD-9-CM
E927.3	Cumulative trauma from repetitive motion	Diagnosis	ICD-9-CM
E927.4	Cumulative trauma from repetitive impact	Diagnosis	ICD-9-CM
E927.8	Other overexertion and strenuous and repetitive movements or loads	Diagnosis	ICD-9-CM
E927.9	Unspecified overexertion and strenuous and repetitive movements or loads	Diagnosis	ICD-9-CM
E928	Other and unspecified environmental and accidental causes	Diagnosis	ICD-9-CM
E928.0	Prolonged stay in weightless environment	Diagnosis	ICD-9-CM
E928.1	Exposure to noise	Diagnosis	ICD-9-CM
E928.2	Accident caused by vibration	Diagnosis	ICD-9-CM
E928.3	Accidental human bite	Diagnosis	ICD-9-CM
E928.4	External constriction caused by hair	Diagnosis	ICD-9-CM
E928.5	External constriction caused by other object	Diagnosis	ICD-9-CM
E928.6	Environmental exposure to harmful algae and toxins	Diagnosis	ICD-9-CM
E928.7	Environmental and accidental causes, mechanism or component of firearm and air gun	Diagnosis	ICD-9-CM
E928.8	Other accident	Diagnosis	ICD-9-CM
E928.9	Unspecified accident	Diagnosis	ICD-9-CM
T54.1X1A	Toxic effect of other corrosive organic compounds, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T54.1X4A	Toxic effect of other corrosive organic compounds, undetermined, initial encounter	Diagnosis	ICD-10-CM
T54.2X1A	Toxic effect of corrosive acids and acid-like substances, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T54.2X4A	Toxic effect of corrosive acids and acid-like substances, undetermined, initial encounter	Diagnosis	ICD-10-CM
T54.3X1A	Toxic effect of corrosive alkalis and alkali-like substances, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T54.3X4A	Toxic effect of corrosive alkalis and alkali-like substances, undetermined, initial encounter	Diagnosis	ICD-10-CM
T54.91XA	Toxic effect of unspecified corrosive substance, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T65.821A	Toxic effect of harmful algae and algae toxins, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T65.824A	Toxic effect of harmful algae and algae toxins, undetermined, initial encounter	Diagnosis	ICD-10-CM
T73.3XXA	Exhaustion due to excessive exertion, initial encounter	Diagnosis	ICD-10-CM
V00.01XA	Pedestrian on foot injured in collision with roller-skater, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V00.01XD	Pedestrian on foot injured in collision with roller-skater, subsequent encounter	Diagnosis	ICD-10-CM
V00.02XA	Pedestrian on foot injured in collision with skateboarder, initial encounter	Diagnosis	ICD-10-CM
V00.02XD	Pedestrian on foot injured in collision with skateboarder, subsequent encounter	Diagnosis	ICD-10-CM
V00.09XA	Pedestrian on foot injured in collision with other pedestrian conveyance, initial encounter	Diagnosis	ICD-10-CM
V00.09XD	Pedestrian on foot injured in collision with other pedestrian conveyance, subsequent encounter	Diagnosis	ICD-10-CM
V00.811A	Fall from moving wheelchair (powered), initial encounter	Diagnosis	ICD-10-CM
V00.811D	Fall from moving wheelchair (powered), subsequent encounter	Diagnosis	ICD-10-CM
V00.812A	Wheelchair (powered) colliding with stationary object, initial encounter	Diagnosis	ICD-10-CM
V00.812D	Wheelchair (powered) colliding with stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V00.818A	Other accident with wheelchair (powered), initial encounter	Diagnosis	ICD-10-CM
V00.818D	Other accident with wheelchair (powered), subsequent encounter	Diagnosis	ICD-10-CM
V00.821A	Fall from babystroller, initial encounter	Diagnosis	ICD-10-CM
V00.821D	Fall from babystroller, subsequent encounter	Diagnosis	ICD-10-CM
V00.822A	Babystroller colliding with stationary object, initial encounter	Diagnosis	ICD-10-CM
V00.822D	Babystroller colliding with stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V00.828A	Other accident with babystroller, initial encounter	Diagnosis	ICD-10-CM
V00.828D	Other accident with babystroller, subsequent encounter	Diagnosis	ICD-10-CM
V00.831A	Fall from motorized mobility scooter, initial encounter	Diagnosis	ICD-10-CM
V00.831D	Fall from motorized mobility scooter, subsequent encounter	Diagnosis	ICD-10-CM
V00.832A	Motorized mobility scooter colliding with stationary object, initial encounter	Diagnosis	ICD-10-CM
V00.832D	Motorized mobility scooter colliding with stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V00.838A	Other accident with motorized mobility scooter, initial encounter	Diagnosis	ICD-10-CM
V00.838D	Other accident with motorized mobility scooter, subsequent encounter	Diagnosis	ICD-10-CM
V00.891A	Fall from other pedestrian conveyance, initial encounter	Diagnosis	ICD-10-CM
V00.891D	Fall from other pedestrian conveyance, subsequent encounter	Diagnosis	ICD-10-CM
V00.892A	Pedestrian on other pedestrian conveyance colliding with stationary object, initial encounter	Diagnosis	ICD-10-CM
V00.892D	Pedestrian on other pedestrian conveyance colliding with stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V00.898A	Other accident on other pedestrian conveyance, initial encounter	Diagnosis	ICD-10-CM
V00.898D	Other accident on other pedestrian conveyance, subsequent encounter	Diagnosis	ICD-10-CM
V01.00XA	Pedestrian on foot injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.00XD	Pedestrian on foot injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V01.01XA	Pedestrian on roller-skates injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.01XD	Pedestrian on roller-skates injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.02XA	Pedestrian on skateboard injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.02XD	Pedestrian on skateboard injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.09XA	Pedestrian with other conveyance injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.09XD	Pedestrian with other conveyance injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.10XA	Pedestrian on foot injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.10XD	Pedestrian on foot injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.11XA	Pedestrian on roller-skates injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.11XD	Pedestrian on roller-skates injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.12XA	Pedestrian on skateboard injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.12XD	Pedestrian on skateboard injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.19XA	Pedestrian with other conveyance injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.19XD	Pedestrian with other conveyance injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.90XA	Pedestrian on foot injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.90XD	Pedestrian on foot injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.91XA	Pedestrian on roller-skates injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.91XD	Pedestrian on roller-skates injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V01.92XA	Pedestrian on skateboard injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.92XD	Pedestrian on skateboard injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V01.99XA	Pedestrian with other conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V01.99XD	Pedestrian with other conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.00XA	Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.00XD	Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.01XA	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.01XD	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.02XA	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.02XD	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.09XA	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.09XD	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.10XA	Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.10XD	Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.11XA	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.11XD	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.12XA	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.12XD	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.19XA	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.19XD	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.90XA	Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.90XD	Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V02.91XA	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.91XD	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.92XA	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.92XD	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V02.99XA	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V02.99XD	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.00XA	Pedestrian on foot injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.00XD	Pedestrian on foot injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.01XA	Pedestrian on roller-skates injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.01XD	Pedestrian on roller-skates injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.02XA	Pedestrian on skateboard injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.02XD	Pedestrian on skateboard injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.09XA	Pedestrian with other conveyance injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.09XD	Pedestrian with other conveyance injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.10XA	Pedestrian on foot injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.10XD	Pedestrian on foot injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.11XA	Pedestrian on roller-skates injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V03.11XD	Pedestrian on roller-skates injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.12XA	Pedestrian on skateboard injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.12XD	Pedestrian on skateboard injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.19XA	Pedestrian with other conveyance injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.19XD	Pedestrian with other conveyance injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.90XA	Pedestrian on foot injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.90XD	Pedestrian on foot injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.91XA	Pedestrian on roller-skates injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.91XD	Pedestrian on roller-skates injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.92XA	Pedestrian on skateboard injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.92XD	Pedestrian on skateboard injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V03.99XA	Pedestrian with other conveyance injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V03.99XD	Pedestrian with other conveyance injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.00XA	Pedestrian on foot injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.00XD	Pedestrian on foot injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.01XA	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.01XD	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.02XA	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.02XD	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.09XA	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V04.09XD	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.10XA	Pedestrian on foot injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.10XD	Pedestrian on foot injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.11XA	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.11XD	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.12XA	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.12XD	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.19XA	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.19XD	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.90XA	Pedestrian on foot injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.90XD	Pedestrian on foot injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.91XA	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.91XD	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.92XA	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.92XD	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V04.99XA	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V04.99XD	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.00XA	Pedestrian on foot injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V05.00XD	Pedestrian on foot injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.01XA	Pedestrian on roller-skates injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.01XD	Pedestrian on roller-skates injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.02XA	Pedestrian on skateboard injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.02XD	Pedestrian on skateboard injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.09XA	Pedestrian with other conveyance injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.09XD	Pedestrian with other conveyance injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.10XA	Pedestrian on foot injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.10XD	Pedestrian on foot injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.11XA	Pedestrian on roller-skates injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.11XD	Pedestrian on roller-skates injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.12XA	Pedestrian on skateboard injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.12XD	Pedestrian on skateboard injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.19XA	Pedestrian with other conveyance injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.19XD	Pedestrian with other conveyance injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.90XA	Pedestrian on foot injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.90XD	Pedestrian on foot injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.91XA	Pedestrian on roller-skates injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.91XD	Pedestrian on roller-skates injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.92XA	Pedestrian on skateboard injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V05.92XD	Pedestrian on skateboard injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V05.99XA	Pedestrian with other conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V05.99XD	Pedestrian with other conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.00XA	Pedestrian on foot injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.00XD	Pedestrian on foot injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.01XA	Pedestrian on roller-skates injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.01XD	Pedestrian on roller-skates injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.02XA	Pedestrian on skateboard injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.02XD	Pedestrian on skateboard injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.09XA	Pedestrian with other conveyance injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.09XD	Pedestrian with other conveyance injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.10XA	Pedestrian on foot injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.10XD	Pedestrian on foot injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.11XA	Pedestrian on roller-skates injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.11XD	Pedestrian on roller-skates injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.12XA	Pedestrian on skateboard injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.12XD	Pedestrian on skateboard injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.19XA	Pedestrian with other conveyance injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.19XD	Pedestrian with other conveyance injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V06.90XA	Pedestrian on foot injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.90XD	Pedestrian on foot injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.91XA	Pedestrian on roller-skates injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.91XD	Pedestrian on roller-skates injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.92XA	Pedestrian on skateboard injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.92XD	Pedestrian on skateboard injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V06.99XA	Pedestrian with other conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V06.99XD	Pedestrian with other conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V09.00XA	Pedestrian injured in nontraffic accident involving unspecified motor vehicles, initial encounter	Diagnosis	ICD-10-CM
V09.00XD	Pedestrian injured in nontraffic accident involving unspecified motor vehicles, subsequent encounter	Diagnosis	ICD-10-CM
V09.01XA	Pedestrian injured in nontraffic accident involving military vehicle, initial encounter	Diagnosis	ICD-10-CM
V09.01XD	Pedestrian injured in nontraffic accident involving military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V09.09XA	Pedestrian injured in nontraffic accident involving other motor vehicles, initial encounter	Diagnosis	ICD-10-CM
V09.09XD	Pedestrian injured in nontraffic accident involving other motor vehicles, subsequent encounter	Diagnosis	ICD-10-CM
V09.1XXA	Pedestrian injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V09.1XXD	Pedestrian injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V09.20XA	Pedestrian injured in traffic accident involving unspecified motor vehicles, initial encounter	Diagnosis	ICD-10-CM
V09.20XD	Pedestrian injured in traffic accident involving unspecified motor vehicles, subsequent encounter	Diagnosis	ICD-10-CM
V09.21XA	Pedestrian injured in traffic accident involving military vehicle, initial encounter	Diagnosis	ICD-10-CM
V09.21XD	Pedestrian injured in traffic accident involving military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V09.29XA	Pedestrian injured in traffic accident involving other motor vehicles, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V09.29XD	Pedestrian injured in traffic accident involving other motor vehicles, subsequent encounter	Diagnosis	ICD-10-CM
V09.3XXA	Pedestrian injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V09.3XXD	Pedestrian injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V09.9XXA	Pedestrian injured in unspecified transport accident, initial encounter	Diagnosis	ICD-10-CM
V09.9XXD	Pedestrian injured in unspecified transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V10.0XXA	Pedal cycle driver injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V10.0XXD	Pedal cycle driver injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V10.1XXA	Pedal cycle passenger injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V10.1XXD	Pedal cycle passenger injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V10.2XXA	Unspecified pedal cyclist injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V10.2XXD	Unspecified pedal cyclist injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V10.3XXA	Person boarding or alighting a pedal cycle injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V10.3XXD	Person boarding or alighting a pedal cycle injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V10.4XXA	Pedal cycle driver injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V10.4XXD	Pedal cycle driver injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V10.5XXA	Pedal cycle passenger injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V10.5XXD	Pedal cycle passenger injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V10.9XXA	Unspecified pedal cyclist injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V10.9XXD	Unspecified pedal cyclist injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V11.0XXA	Pedal cycle driver injured in collision with other pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V11.0XXD	Pedal cycle driver injured in collision with other pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V11.1XXA	Pedal cycle passenger injured in collision with other pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V11.1XXD	Pedal cycle passenger injured in collision with other pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V11.2XXA	Unspecified pedal cyclist injured in collision with other pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V11.2XXD	Unspecified pedal cyclist injured in collision with other pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V11.3XXA	Person boarding or alighting a pedal cycle injured in collision with other pedal cycle, initial encounter	Diagnosis	ICD-10-CM
V11.3XXD	Person boarding or alighting a pedal cycle injured in collision with other pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V11.4XXA	Pedal cycle driver injured in collision with other pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V11.4XXD	Pedal cycle driver injured in collision with other pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V11.5XXA	Pedal cycle passenger injured in collision with other pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V11.5XXD	Pedal cycle passenger injured in collision with other pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V11.9XXA	Unspecified pedal cyclist injured in collision with other pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V11.9XXD	Unspecified pedal cyclist injured in collision with other pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V12.0XXA	Pedal cycle driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V12.0XXD	Pedal cycle driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V12.1XXA	Pedal cycle passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V12.1XXD	Pedal cycle passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V12.2XXA	Unspecified pedal cyclist injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V12.2XXD	Unspecified pedal cyclist injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V12.3XXA	Person boarding or alighting a pedal cycle injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V12.3XXD	Person boarding or alighting a pedal cycle injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V12.4XXA	Pedal cycle driver injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V12.4XXD	Pedal cycle driver injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V12.5XXA	Pedal cycle passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V12.5XXD	Pedal cycle passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V12.9XXA	Unspecified pedal cyclist injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V12.9XXD	Unspecified pedal cyclist injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V13.0XXA	Pedal cycle driver injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V13.0XXD	Pedal cycle driver injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V13.1XXA	Pedal cycle passenger injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V13.1XXD	Pedal cycle passenger injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V13.2XXA	Unspecified pedal cyclist injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V13.2XXD	Unspecified pedal cyclist injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V13.3XXA	Person boarding or alighting a pedal cycle injured in collision with car, pick-up truck or van, initial encounter	Diagnosis	ICD-10-CM
V13.3XXD	Person boarding or alighting a pedal cycle injured in collision with car, pick-up truck or van, subsequent encounter	Diagnosis	ICD-10-CM
V13.4XXA	Pedal cycle driver injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V13.4XXD	Pedal cycle driver injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V13.5XXA	Pedal cycle passenger injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V13.5XXD	Pedal cycle passenger injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V13.9XXA	Unspecified pedal cyclist injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V13.9XXD	Unspecified pedal cyclist injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V14.0XXA	Pedal cycle driver injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V14.0XXD	Pedal cycle driver injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V14.1XXA	Pedal cycle passenger injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V14.1XXD	Pedal cycle passenger injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V14.2XXA	Unspecified pedal cyclist injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V14.2XXD	Unspecified pedal cyclist injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V14.3XXA	Person boarding or alighting a pedal cycle injured in collision with heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V14.3XXD	Person boarding or alighting a pedal cycle injured in collision with heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V14.4XXA	Pedal cycle driver injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V14.4XXD	Pedal cycle driver injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V14.5XXA	Pedal cycle passenger injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V14.5XXD	Pedal cycle passenger injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V14.9XXA	Unspecified pedal cyclist injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V14.9XXD	Unspecified pedal cyclist injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V15.0XXA	Pedal cycle driver injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V15.0XXD	Pedal cycle driver injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V15.1XXA	Pedal cycle passenger injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V15.1XXD	Pedal cycle passenger injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V15.2XXA	Unspecified pedal cyclist injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V15.2XXD	Unspecified pedal cyclist injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V15.3XXA	Person boarding or alighting a pedal cycle injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V15.3XXD	Person boarding or alighting a pedal cycle injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V15.4XXA	Pedal cycle driver injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V15.4XXD	Pedal cycle driver injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V15.5XXA	Pedal cycle passenger injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V15.5XXD	Pedal cycle passenger injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V15.9XXA	Unspecified pedal cyclist injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V15.9XXD	Unspecified pedal cyclist injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V16.0XXA	Pedal cycle driver injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V16.0XXD	Pedal cycle driver injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V16.1XXA	Pedal cycle passenger injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V16.1XXD	Pedal cycle passenger injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V16.2XXA	Unspecified pedal cyclist injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V16.2XXD	Unspecified pedal cyclist injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V16.3XXA	Person boarding or alighting a pedal cycle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V16.3XXD	Person boarding or alighting a pedal cycle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V16.4XXA	Pedal cycle driver injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V16.4XXD	Pedal cycle driver injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V16.5XXA	Pedal cycle passenger injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V16.5XXD	Pedal cycle passenger injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V16.9XXA	Unspecified pedal cyclist injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V16.9XXD	Unspecified pedal cyclist injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V17.0XXA	Pedal cycle driver injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V17.0XXD	Pedal cycle driver injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V17.1XXA	Pedal cycle passenger injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V17.1XXD	Pedal cycle passenger injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V17.2XXA	Unspecified pedal cyclist injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V17.2XXD	Unspecified pedal cyclist injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V17.3XXA	Person boarding or alighting a pedal cycle injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V17.3XXD	Person boarding or alighting a pedal cycle injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V17.4XXA	Pedal cycle driver injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V17.4XXD	Pedal cycle driver injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V17.5XXA	Pedal cycle passenger injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V17.5XXD	Pedal cycle passenger injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V17.9XXA	Unspecified pedal cyclist injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V17.9XXD	Unspecified pedal cyclist injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V18.0XXA	Pedal cycle driver injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V18.0XXD	Pedal cycle driver injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V18.1XXA	Pedal cycle passenger injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V18.1XXD	Pedal cycle passenger injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V18.2XXA	Unspecified pedal cyclist injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V18.2XXD	Unspecified pedal cyclist injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V18.3XXA	Person boarding or alighting a pedal cycle injured in noncollision transport accident, initial encounter	Diagnosis	ICD-10-CM
V18.3XXD	Person boarding or alighting a pedal cycle injured in noncollision transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V18.4XXA	Pedal cycle driver injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V18.4XXD	Pedal cycle driver injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V18.5XXA	Pedal cycle passenger injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V18.5XXD	Pedal cycle passenger injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V18.9XXA	Unspecified pedal cyclist injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V18.9XXD	Unspecified pedal cyclist injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.00XA	Pedal cycle driver injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.00XD	Pedal cycle driver injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.09XA	Pedal cycle driver injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.09XD	Pedal cycle driver injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.10XA	Pedal cycle passenger injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.10XD	Pedal cycle passenger injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.19XA	Pedal cycle passenger injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.19XD	Pedal cycle passenger injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.20XA	Unspecified pedal cyclist injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.20XD	Unspecified pedal cyclist injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.29XA	Unspecified pedal cyclist injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V19.29XD	Unspecified pedal cyclist injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.3XXA	Pedal cyclist (driver) (passenger) injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.3XXD	Pedal cyclist (driver) (passenger) injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.40XA	Pedal cycle driver injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.40XD	Pedal cycle driver injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.49XA	Pedal cycle driver injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.49XD	Pedal cycle driver injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.50XA	Pedal cycle passenger injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.50XD	Pedal cycle passenger injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.59XA	Pedal cycle passenger injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.59XD	Pedal cycle passenger injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.60XA	Unspecified pedal cyclist injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.60XD	Unspecified pedal cyclist injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.69XA	Unspecified pedal cyclist injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V19.69XD	Unspecified pedal cyclist injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V19.81XA	Pedal cyclist (driver) (passenger) injured in transport accident with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V19.81XD	Pedal cyclist (driver) (passenger) injured in transport accident with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V19.88XA	Pedal cyclist (driver) (passenger) injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V19.88XD	Pedal cyclist (driver) (passenger) injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V19.9XXA	Pedal cyclist (driver) (passenger) injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V19.9XXD	Pedal cyclist (driver) (passenger) injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V20.0XXA	Motorcycle driver injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V20.0XXD	Motorcycle driver injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V20.1XXA	Motorcycle passenger injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V20.1XXD	Motorcycle passenger injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V20.2XXA	Unspecified motorcycle rider injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V20.2XXD	Unspecified motorcycle rider injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V20.3XXA	Person boarding or alighting a motorcycle injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V20.3XXD	Person boarding or alighting a motorcycle injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V20.4XXA	Motorcycle driver injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V20.4XXD	Motorcycle driver injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V20.5XXA	Motorcycle passenger injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V20.5XXD	Motorcycle passenger injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V20.9XXA	Unspecified motorcycle rider injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V20.9XXD	Unspecified motorcycle rider injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V21.0XXA	Motorcycle driver injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V21.0XXD	Motorcycle driver injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V21.1XXA	Motorcycle passenger injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V21.1XXD	Motorcycle passenger injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V21.2XXA	Unspecified motorcycle rider injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V21.2XXD	Unspecified motorcycle rider injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V21.3XXA	Person boarding or alighting a motorcycle injured in collision with pedal cycle, initial encounter	Diagnosis	ICD-10-CM
V21.3XXD	Person boarding or alighting a motorcycle injured in collision with pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V21.4XXA	Motorcycle driver injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V21.4XXD	Motorcycle driver injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V21.5XXA	Motorcycle passenger injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V21.5XXD	Motorcycle passenger injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V21.9XXA	Unspecified motorcycle rider injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V21.9XXD	Unspecified motorcycle rider injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V22.0XXA	Motorcycle driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V22.0XXD	Motorcycle driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V22.1XXA	Motorcycle passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V22.1XXD	Motorcycle passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V22.2XXA	Unspecified motorcycle rider injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V22.2XXD	Unspecified motorcycle rider injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V22.3XXA	Person boarding or alighting a motorcycle injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V22.3XXD	Person boarding or alighting a motorcycle injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V22.4XXA	Motorcycle driver injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V22.4XXD	Motorcycle driver injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V22.5XXA	Motorcycle passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V22.5XXD	Motorcycle passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V22.9XXA	Unspecified motorcycle rider injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V22.9XXD	Unspecified motorcycle rider injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V23.0XXA	Motorcycle driver injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V23.0XXD	Motorcycle driver injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V23.1XXA	Motorcycle passenger injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V23.1XXD	Motorcycle passenger injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V23.2XXA	Unspecified motorcycle rider injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V23.2XXD	Unspecified motorcycle rider injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V23.3XXA	Person boarding or alighting a motorcycle injured in collision with car, pick-up truck or van, initial encounter	Diagnosis	ICD-10-CM
V23.3XXD	Person boarding or alighting a motorcycle injured in collision with car, pick-up truck or van, subsequent encounter	Diagnosis	ICD-10-CM
V23.4XXA	Motorcycle driver injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V23.4XXD	Motorcycle driver injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V23.5XXA	Motorcycle passenger injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V23.5XXD	Motorcycle passenger injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V23.9XXA	Unspecified motorcycle rider injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V23.9XXD	Unspecified motorcycle rider injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V24.0XXA	Motorcycle driver injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V24.0XXD	Motorcycle driver injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V24.1XXA	Motorcycle passenger injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V24.1XXD	Motorcycle passenger injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V24.2XXA	Unspecified motorcycle rider injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V24.2XXD	Unspecified motorcycle rider injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V24.3XXA	Person boarding or alighting a motorcycle injured in collision with heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V24.3XXD	Person boarding or alighting a motorcycle injured in collision with heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V24.4XXA	Motorcycle driver injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V24.4XXD	Motorcycle driver injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V24.5XXA	Motorcycle passenger injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V24.5XXD	Motorcycle passenger injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V24.9XXA	Unspecified motorcycle rider injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V24.9XXD	Unspecified motorcycle rider injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V25.0XXA	Motorcycle driver injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V25.0XXD	Motorcycle driver injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V25.1XXA	Motorcycle passenger injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V25.1XXD	Motorcycle passenger injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V25.2XXA	Unspecified motorcycle rider injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V25.2XXD	Unspecified motorcycle rider injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V25.3XXA	Person boarding or alighting a motorcycle injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V25.3XXD	Person boarding or alighting a motorcycle injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V25.4XXA	Motorcycle driver injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V25.4XXD	Motorcycle driver injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V25.5XXA	Motorcycle passenger injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V25.5XXD	Motorcycle passenger injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V25.9XXA	Unspecified motorcycle rider injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V25.9XXD	Unspecified motorcycle rider injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V26.0XXA	Motorcycle driver injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V26.0XXD	Motorcycle driver injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V26.1XXA	Motorcycle passenger injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V26.1XXD	Motorcycle passenger injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V26.2XXA	Unspecified motorcycle rider injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V26.2XXD	Unspecified motorcycle rider injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V26.3XXA	Person boarding or alighting a motorcycle injured in collision with other nonmotor vehicle, initial encounter	Diagnosis	ICD-10-CM
V26.3XXD	Person boarding or alighting a motorcycle injured in collision with other nonmotor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V26.4XXA	Motorcycle driver injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V26.4XXD	Motorcycle driver injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V26.5XXA	Motorcycle passenger injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V26.5XXD	Motorcycle passenger injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V26.9XXA	Unspecified motorcycle rider injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V26.9XXD	Unspecified motorcycle rider injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V27.0XXA	Motorcycle driver injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V27.0XXD	Motorcycle driver injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V27.1XXA	Motorcycle passenger injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V27.1XXD	Motorcycle passenger injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V27.2XXA	Unspecified motorcycle rider injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V27.2XXD	Unspecified motorcycle rider injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V27.3XXA	Person boarding or alighting a motorcycle injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V27.3XXD	Person boarding or alighting a motorcycle injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V27.4XXA	Motorcycle driver injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V27.4XXD	Motorcycle driver injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V27.5XXA	Motorcycle passenger injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V27.5XXD	Motorcycle passenger injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V27.9XXA	Unspecified motorcycle rider injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V27.9XXD	Unspecified motorcycle rider injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V28.0XXA	Motorcycle driver injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V28.0XXD	Motorcycle driver injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V28.1XXA	Motorcycle passenger injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V28.1XXD	Motorcycle passenger injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V28.2XXA	Unspecified motorcycle rider injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V28.2XXD	Unspecified motorcycle rider injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V28.3XXA	Person boarding or alighting a motorcycle injured in noncollision transport accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V28.3XXD	Person boarding or alighting a motorcycle injured in noncollision transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V28.4XXA	Motorcycle driver injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V28.4XXD	Motorcycle driver injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V28.5XXA	Motorcycle passenger injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V28.5XXD	Motorcycle passenger injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V28.9XXA	Unspecified motorcycle rider injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V28.9XXD	Unspecified motorcycle rider injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.00XA	Motorcycle driver injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.00XD	Motorcycle driver injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.09XA	Motorcycle driver injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.09XD	Motorcycle driver injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.10XA	Motorcycle passenger injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.10XD	Motorcycle passenger injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.19XA	Motorcycle passenger injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.19XD	Motorcycle passenger injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.20XA	Unspecified motorcycle rider injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.20XD	Unspecified motorcycle rider injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.29XA	Unspecified motorcycle rider injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.29XD	Unspecified motorcycle rider injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.3XXA	Motorcycle rider (driver) (passenger) injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V29.3XXD	Motorcycle rider (driver) (passenger) injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.40XA	Motorcycle driver injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.40XD	Motorcycle driver injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.49XA	Motorcycle driver injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.49XD	Motorcycle driver injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.50XA	Motorcycle passenger injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.50XD	Motorcycle passenger injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.59XA	Motorcycle passenger injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.59XD	Motorcycle passenger injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.60XA	Unspecified motorcycle rider injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.60XD	Unspecified motorcycle rider injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.69XA	Unspecified motorcycle rider injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.69XD	Unspecified motorcycle rider injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V29.81XA	Motorcycle rider (driver) (passenger) injured in transport accident with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V29.81XD	Motorcycle rider (driver) (passenger) injured in transport accident with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V29.88XA	Motorcycle rider (driver) (passenger) injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V29.88XD	Motorcycle rider (driver) (passenger) injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V29.9XXA	Motorcycle rider (driver) (passenger) injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V29.9XXD	Motorcycle rider (driver) (passenger) injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.0XXA	Driver of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V30.0XXD	Driver of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.1XXA	Passenger in three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V30.1XXD	Passenger in three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V30.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V30.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V30.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V30.5XXA	Driver of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V30.5XXD	Driver of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.6XXA	Passenger in three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V30.6XXD	Passenger in three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V30.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V30.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V30.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.0XXA	Driver of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V31.0XXD	Driver of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.1XXA	Passenger in three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V31.1XXD	Passenger in three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V31.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V31.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with pedal cycle, initial encounter	Diagnosis	ICD-10-CM
V31.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V31.5XXA	Driver of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V31.5XXD	Driver of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.6XXA	Passenger in three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V31.6XXD	Passenger in three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V31.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V31.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V31.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.0XXA	Driver of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V32.0XXD	Driver of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.1XXA	Passenger in three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V32.1XXD	Passenger in three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V32.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V32.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V32.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V32.5XXA	Driver of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V32.5XXD	Driver of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.6XXA	Passenger in three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V32.6XXD	Passenger in three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V32.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V32.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V32.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V33.0XXA	Driver of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.0XXD	Driver of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V33.1XXA	Passenger in three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.1XXD	Passenger in three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V33.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V33.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V33.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with car, pick-up truck or van, initial encounter	Diagnosis	ICD-10-CM
V33.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with car, pick-up truck or van, subsequent encounter	Diagnosis	ICD-10-CM
V33.5XXA	Driver of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.5XXD	Driver of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V33.6XXA	Passenger in three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.6XXD	Passenger in three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V33.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V33.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V33.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V34.0XXA	Driver of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.0XXD	Driver of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V34.1XXA	Passenger in three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.1XXD	Passenger in three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V34.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V34.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V34.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V34.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V34.5XXA	Driver of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.5XXD	Driver of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V34.6XXA	Passenger in three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.6XXD	Passenger in three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V34.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V34.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V34.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.0XXA	Driver of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V35.0XXD	Driver of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.1XXA	Passenger in three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V35.1XXD	Passenger in three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V35.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V35.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V35.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V35.5XXA	Driver of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V35.5XXD	Driver of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.6XXA	Passenger in three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V35.6XXD	Passenger in three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V35.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V35.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V35.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V36.0XXA	Driver of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.0XXD	Driver of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V36.1XXA	Passenger in three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.1XXD	Passenger in three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V36.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V36.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V36.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with other nonmotor vehicle, initial encounter	Diagnosis	ICD-10-CM
V36.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with other nonmotor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V36.5XXA	Driver of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.5XXD	Driver of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V36.6XXA	Passenger in three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.6XXD	Passenger in three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V36.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V36.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V36.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.0XXA	Driver of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.0XXD	Driver of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.1XXA	Passenger in three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.1XXD	Passenger in three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.2XXA	Person on outside of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.2XXD	Person on outside of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V37.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V37.5XXA	Driver of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.5XXD	Driver of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.6XXA	Passenger in three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.6XXD	Passenger in three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.7XXA	Person on outside of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.7XXD	Person on outside of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V37.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V37.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.0XXA	Driver of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.0XXD	Driver of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.1XXA	Passenger in three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.1XXD	Passenger in three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.2XXA	Person on outside of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.2XXD	Person on outside of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.3XXA	Unspecified occupant of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.3XXD	Unspecified occupant of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.4XXA	Person boarding or alighting a three-wheeled motor vehicle injured in noncollision transport accident, initial encounter	Diagnosis	ICD-10-CM
V38.4XXD	Person boarding or alighting a three-wheeled motor vehicle injured in noncollision transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.5XXA	Driver of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.5XXD	Driver of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V38.6XXA	Passenger in three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.6XXD	Passenger in three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.7XXA	Person on outside of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.7XXD	Person on outside of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V38.9XXA	Unspecified occupant of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V38.9XXD	Unspecified occupant of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.00XA	Driver of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.00XD	Driver of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.09XA	Driver of three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.09XD	Driver of three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.10XA	Passenger in three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.10XD	Passenger in three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.19XA	Passenger in three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.19XD	Passenger in three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.20XA	Unspecified occupant of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.20XD	Unspecified occupant of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.29XA	Unspecified occupant of three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.29XD	Unspecified occupant of three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.3XXA	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.3XXD	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V39.40XA	Driver of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.40XD	Driver of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.49XA	Driver of three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.49XD	Driver of three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.50XA	Passenger in three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.50XD	Passenger in three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.59XA	Passenger in three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.59XD	Passenger in three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.60XA	Unspecified occupant of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.60XD	Unspecified occupant of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.69XA	Unspecified occupant of three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.69XD	Unspecified occupant of three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V39.81XA	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in transport accident with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V39.81XD	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in transport accident with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V39.89XA	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V39.89XD	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V39.9XXA	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V39.9XXD	Occupant (driver) (passenger) of three-wheeled motor vehicle injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V40.0XXA	Car driver injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.0XXD	Car driver injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V40.1XXA	Car passenger injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.1XXD	Car passenger injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V40.2XXA	Person on outside of car injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.2XXD	Person on outside of car injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V40.3XXA	Unspecified car occupant injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.3XXD	Unspecified car occupant injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V40.4XXA	Person boarding or alighting a car injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V40.4XXD	Person boarding or alighting a car injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V40.5XXA	Car driver injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.5XXD	Car driver injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V40.6XXA	Car passenger injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.6XXD	Car passenger injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V40.7XXA	Person on outside of car injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.7XXD	Person on outside of car injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V40.9XXA	Unspecified car occupant injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V40.9XXD	Unspecified car occupant injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V41.0XXA	Car driver injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.0XXD	Car driver injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V41.1XXA	Car passenger injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.1XXD	Car passenger injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V41.2XXA	Person on outside of car injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.2XXD	Person on outside of car injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V41.3XXA	Unspecified car occupant injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.3XXD	Unspecified car occupant injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V41.4XXA	Person boarding or alighting a car injured in collision with pedal cycle, initial encounter	Diagnosis	ICD-10-CM
V41.4XXD	Person boarding or alighting a car injured in collision with pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V41.5XXA	Car driver injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.5XXD	Car driver injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V41.6XXA	Car passenger injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.6XXD	Car passenger injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V41.7XXA	Person on outside of car injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.7XXD	Person on outside of car injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V41.9XXA	Unspecified car occupant injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V41.9XXD	Unspecified car occupant injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V42.0XXA	Car driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.0XXD	Car driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V42.1XXA	Car passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.1XXD	Car passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V42.2XXA	Person on outside of car injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.2XXD	Person on outside of car injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V42.3XXA	Unspecified car occupant injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.3XXD	Unspecified car occupant injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V42.4XXA	Person boarding or alighting a car injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V42.4XXD	Person boarding or alighting a car injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V42.5XXA	Car driver injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.5XXD	Car driver injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V42.6XXA	Car passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.6XXD	Car passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V42.7XXA	Person on outside of car injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.7XXD	Person on outside of car injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V42.9XXA	Unspecified car occupant injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V42.9XXD	Unspecified car occupant injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.01XA	Car driver injured in collision with sport utility vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.01XD	Car driver injured in collision with sport utility vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.02XA	Car driver injured in collision with other type car in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.02XD	Car driver injured in collision with other type car in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.03XA	Car driver injured in collision with pick-up truck in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.03XD	Car driver injured in collision with pick-up truck in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.04XA	Car driver injured in collision with van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.04XD	Car driver injured in collision with van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V43.11XA	Car passenger injured in collision with sport utility vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.11XD	Car passenger injured in collision with sport utility vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.12XA	Car passenger injured in collision with other type car in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.12XD	Car passenger injured in collision with other type car in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.13XA	Car passenger injured in collision with pick-up in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.13XD	Car passenger injured in collision with pick-up in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.14XA	Car passenger injured in collision with van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.14XD	Car passenger injured in collision with van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.21XA	Person on outside of car injured in collision with sport utility vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.21XD	Person on outside of car injured in collision with sport utility vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.22XA	Person on outside of car injured in collision with other type car in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.22XD	Person on outside of car injured in collision with other type car in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.23XA	Person on outside of car injured in collision with pick-up truck in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.23XD	Person on outside of car injured in collision with pick-up truck in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.24XA	Person on outside of car injured in collision with van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.24XD	Person on outside of car injured in collision with van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.31XA	Unspecified car occupant injured in collision with sport utility vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.31XD	Unspecified car occupant injured in collision with sport utility vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.32XA	Unspecified car occupant injured in collision with other type car in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.32XD	Unspecified car occupant injured in collision with other type car in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V43.33XA	Unspecified car occupant injured in collision with pick-up truck in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.33XD	Unspecified car occupant injured in collision with pick-up truck in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.34XA	Unspecified car occupant injured in collision with van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.34XD	Unspecified car occupant injured in collision with van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.41XA	Person boarding or alighting a car injured in collision with sport utility vehicle, initial encounter	Diagnosis	ICD-10-CM
V43.41XD	Person boarding or alighting a car injured in collision with sport utility vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V43.42XA	Person boarding or alighting a car injured in collision with other type car, initial encounter	Diagnosis	ICD-10-CM
V43.42XD	Person boarding or alighting a car injured in collision with other type car, subsequent encounter	Diagnosis	ICD-10-CM
V43.43XA	Person boarding or alighting a car injured in collision with pick-up truck, initial encounter	Diagnosis	ICD-10-CM
V43.43XD	Person boarding or alighting a car injured in collision with pick-up truck, subsequent encounter	Diagnosis	ICD-10-CM
V43.44XA	Person boarding or alighting a car injured in collision with van, initial encounter	Diagnosis	ICD-10-CM
V43.44XD	Person boarding or alighting a car injured in collision with van, subsequent encounter	Diagnosis	ICD-10-CM
V43.51XA	Car driver injured in collision with sport utility vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.51XD	Car driver injured in collision with sport utility vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.52XA	Car driver injured in collision with other type car in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.52XD	Car driver injured in collision with other type car in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.53XA	Car driver injured in collision with pick-up truck in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.53XD	Car driver injured in collision with pick-up truck in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.54XA	Car driver injured in collision with van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.54XD	Car driver injured in collision with van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.61XA	Car passenger injured in collision with sport utility vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V43.61XD	Car passenger injured in collision with sport utility vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.62XA	Car passenger injured in collision with other type car in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.62XD	Car passenger injured in collision with other type car in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.63XA	Car passenger injured in collision with pick-up truck in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.63XD	Car passenger injured in collision with pick-up truck in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.64XA	Car passenger injured in collision with van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.64XD	Car passenger injured in collision with van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.71XA	Person on outside of car injured in collision with sport utility vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.71XD	Person on outside of car injured in collision with sport utility vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.72XA	Person on outside of car injured in collision with other type car in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.72XD	Person on outside of car injured in collision with other type car in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.73XA	Person on outside of car injured in collision with pick-up truck in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.73XD	Person on outside of car injured in collision with pick-up truck in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.74XA	Person on outside of car injured in collision with van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.74XD	Person on outside of car injured in collision with van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.91XA	Unspecified car occupant injured in collision with sport utility vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.91XD	Unspecified car occupant injured in collision with sport utility vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.92XA	Unspecified car occupant injured in collision with other type car in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.92XD	Unspecified car occupant injured in collision with other type car in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.93XA	Unspecified car occupant injured in collision with pick-up truck in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V43.93XD	Unspecified car occupant injured in collision with pick-up truck in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V43.94XA	Unspecified car occupant injured in collision with van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V43.94XD	Unspecified car occupant injured in collision with van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.0XXA	Car driver injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V44.0XXD	Car driver injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.1XXA	Car passenger injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V44.1XXD	Car passenger injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.2XXA	Person on outside of car injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V44.2XXD	Person on outside of car injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.3XXA	Unspecified car occupant injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V44.3XXD	Unspecified car occupant injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.4XXA	Person boarding or alighting a car injured in collision with heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V44.4XXD	Person boarding or alighting a car injured in collision with heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V44.5XXA	Car driver injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V44.5XXD	Car driver injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.6XXA	Car passenger injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V44.6XXD	Car passenger injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.7XXA	Person on outside of car injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V44.7XXD	Person on outside of car injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V44.9XXA	Unspecified car occupant injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V44.9XXD	Unspecified car occupant injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.0XXA	Car driver injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.0XXD	Car driver injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.1XXA	Car passenger injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.1XXD	Car passenger injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.2XXA	Person on outside of car injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.2XXD	Person on outside of car injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.3XXA	Unspecified car occupant injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.3XXD	Unspecified car occupant injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.4XXA	Person boarding or alighting a car injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V45.4XXD	Person boarding or alighting a car injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V45.5XXA	Car driver injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.5XXD	Car driver injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.6XXA	Car passenger injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.6XXD	Car passenger injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.7XXA	Person on outside of car injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.7XXD	Person on outside of car injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V45.9XXA	Unspecified car occupant injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V45.9XXD	Unspecified car occupant injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.0XXA	Car driver injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V46.0XXD	Car driver injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.1XXA	Car passenger injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V46.1XXD	Car passenger injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.2XXA	Person on outside of car injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V46.2XXD	Person on outside of car injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.3XXA	Unspecified car occupant injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V46.3XXD	Unspecified car occupant injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.4XXA	Person boarding or alighting a car injured in collision with other nonmotor vehicle, initial encounter	Diagnosis	ICD-10-CM
V46.4XXD	Person boarding or alighting a car injured in collision with other nonmotor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V46.5XXA	Car driver injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V46.5XXD	Car driver injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.6XXA	Car passenger injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V46.6XXD	Car passenger injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.7XXA	Person on outside of car injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V46.7XXD	Person on outside of car injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V46.9XXA	Unspecified car occupant injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V46.9XXD	Unspecified car occupant injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.0XXA	Car driver injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V47.0XXD	Car driver injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.1XXA	Car passenger injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V47.1XXD	Car passenger injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.2XXA	Person on outside of car injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V47.2XXD	Person on outside of car injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.3XXA	Unspecified car occupant injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V47.3XXD	Unspecified car occupant injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.4XXA	Person boarding or alighting a car injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V47.4XXD	Person boarding or alighting a car injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V47.5XXA	Car driver injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V47.5XXD	Car driver injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.6XXA	Car passenger injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V47.6XXD	Car passenger injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.7XXA	Person on outside of car injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V47.7XXD	Person on outside of car injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V47.9XXA	Unspecified car occupant injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V47.9XXD	Unspecified car occupant injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.0XXA	Car driver injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V48.0XXD	Car driver injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.1XXA	Car passenger injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V48.1XXD	Car passenger injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.2XXA	Person on outside of car injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V48.2XXD	Person on outside of car injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.3XXA	Unspecified car occupant injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V48.3XXD	Unspecified car occupant injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.4XXA	Person boarding or alighting a car injured in noncollision transport accident, initial encounter	Diagnosis	ICD-10-CM
V48.4XXD	Person boarding or alighting a car injured in noncollision transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.5XXA	Car driver injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V48.5XXD	Car driver injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.6XXA	Car passenger injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V48.6XXD	Car passenger injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.7XXA	Person on outside of car injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V48.7XXD	Person on outside of car injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V48.9XXA	Unspecified car occupant injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V48.9XXD	Unspecified car occupant injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.00XA	Driver injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.00XD	Driver injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.09XA	Driver injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.09XD	Driver injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.10XA	Passenger injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.10XD	Passenger injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.19XA	Passenger injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V49.19XD	Passenger injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.20XA	Unspecified car occupant injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.20XD	Unspecified car occupant injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.29XA	Unspecified car occupant injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.29XD	Unspecified car occupant injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.3XXA	Car occupant (driver) (passenger) injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.3XXD	Car occupant (driver) (passenger) injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.40XA	Driver injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.40XD	Driver injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.49XA	Driver injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.49XD	Driver injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.50XA	Passenger injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.50XD	Passenger injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.59XA	Passenger injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.59XD	Passenger injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.60XA	Unspecified car occupant injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.60XD	Unspecified car occupant injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.69XA	Unspecified car occupant injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.69XD	Unspecified car occupant injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V49.81XA	Car occupant (driver) (passenger) injured in transport accident with military vehicle, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V49.81XD	Car occupant (driver) (passenger) injured in transport accident with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V49.88XA	Car occupant (driver) (passenger) injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V49.88XD	Car occupant (driver) (passenger) injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V49.9XXA	Car occupant (driver) (passenger) injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V49.9XXD	Car occupant (driver) (passenger) injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.0XXA	Driver of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V50.0XXD	Driver of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.1XXA	Passenger in pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V50.1XXD	Passenger in pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.2XXA	Person on outside of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V50.2XXD	Person on outside of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.3XXA	Unspecified occupant of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V50.3XXD	Unspecified occupant of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V50.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V50.5XXA	Driver of pick-up truck or van injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V50.5XXD	Driver of pick-up truck or van injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.6XXA	Passenger in pick-up truck or van injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V50.6XXD	Passenger in pick-up truck or van injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.7XXA	Person on outside of pick-up truck or van injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V50.7XXD	Person on outside of pick-up truck or van injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V50.9XXA	Unspecified occupant of pick-up truck or van injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V50.9XXD	Unspecified occupant of pick-up truck or van injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.0XXA	Driver of pick-up truck or van injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V51.0XXD	Driver of pick-up truck or van injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.1XXA	Passenger in pick-up truck or van injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V51.1XXD	Passenger in pick-up truck or van injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.2XXA	Person on outside of pick-up truck or van injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V51.2XXD	Person on outside of pick-up truck or van injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.3XXA	Unspecified occupant of pick-up truck or van injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V51.3XXD	Unspecified occupant of pick-up truck or van injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with pedal cycle, initial encounter	Diagnosis	ICD-10-CM
V51.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V51.5XXA	Driver of pick-up truck or van injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V51.5XXD	Driver of pick-up truck or van injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.6XXA	Passenger in pick-up truck or van injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V51.6XXD	Passenger in pick-up truck or van injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.7XXA	Person on outside of pick-up truck or van injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V51.7XXD	Person on outside of pick-up truck or van injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V51.9XXA	Unspecified occupant of pick-up truck or van injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V51.9XXD	Unspecified occupant of pick-up truck or van injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.0XXA	Driver of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.0XXD	Driver of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.1XXA	Passenger in pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.1XXD	Passenger in pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.2XXA	Person on outside of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.2XXD	Person on outside of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.3XXA	Unspecified occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.3XXD	Unspecified occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V52.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V52.5XXA	Driver of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.5XXD	Driver of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.6XXA	Passenger in pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.6XXD	Passenger in pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.7XXA	Person on outside of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.7XXD	Person on outside of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V52.9XXA	Unspecified occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V52.9XXD	Unspecified occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.0XXA	Driver of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V53.0XXD	Driver of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.1XXA	Passenger in pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V53.1XXD	Passenger in pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.2XXA	Person on outside of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V53.2XXD	Person on outside of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.3XXA	Unspecified occupant of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V53.3XXD	Unspecified occupant of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with car, pick-up truck or van, initial encounter	Diagnosis	ICD-10-CM
V53.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with car, pick-up truck or van, subsequent encounter	Diagnosis	ICD-10-CM
V53.5XXA	Driver of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V53.5XXD	Driver of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.6XXA	Passenger in pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V53.6XXD	Passenger in pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.7XXA	Person on outside of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V53.7XXD	Person on outside of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V53.9XXA	Unspecified occupant of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V53.9XXD	Unspecified occupant of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.0XXA	Driver of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V54.0XXD	Driver of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.1XXA	Passenger in pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V54.1XXD	Passenger in pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.2XXA	Person on outside of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V54.2XXD	Person on outside of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.3XXA	Unspecified occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V54.3XXD	Unspecified occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V54.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V54.5XXA	Driver of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V54.5XXD	Driver of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.6XXA	Passenger in pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V54.6XXD	Passenger in pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.7XXA	Person on outside of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V54.7XXD	Person on outside of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V54.9XXA	Unspecified occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V54.9XXD	Unspecified occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.0XXA	Driver of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V55.0XXD	Driver of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.1XXA	Passenger in pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V55.1XXD	Passenger in pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.2XXA	Person on outside of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V55.2XXD	Person on outside of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.3XXA	Unspecified occupant of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V55.3XXD	Unspecified occupant of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V55.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V55.5XXA	Driver of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V55.5XXD	Driver of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.6XXA	Passenger in pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V55.6XXD	Passenger in pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.7XXA	Person on outside of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V55.7XXD	Person on outside of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V55.9XXA	Unspecified occupant of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V55.9XXD	Unspecified occupant of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.0XXA	Driver of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V56.0XXD	Driver of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.1XXA	Passenger in pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V56.1XXD	Passenger in pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.2XXA	Person on outside of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V56.2XXD	Person on outside of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.3XXA	Unspecified occupant of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V56.3XXD	Unspecified occupant of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with other nonmotor vehicle, initial encounter	Diagnosis	ICD-10-CM
V56.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with other nonmotor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V56.5XXA	Driver of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V56.5XXD	Driver of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.6XXA	Passenger in pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V56.6XXD	Passenger in pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.7XXA	Person on outside of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V56.7XXD	Person on outside of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V56.9XXA	Unspecified occupant of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V56.9XXD	Unspecified occupant of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.0XXA	Driver of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.0XXD	Driver of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.1XXA	Passenger in pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.1XXD	Passenger in pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.2XXA	Person on outside of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.2XXD	Person on outside of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.3XXA	Unspecified occupant of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.3XXD	Unspecified occupant of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.4XXA	Person boarding or alighting a pick-up truck or van injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V57.4XXD	Person boarding or alighting a pick-up truck or van injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V57.5XXA	Driver of pick-up truck or van injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.5XXD	Driver of pick-up truck or van injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.6XXA	Passenger in pick-up truck or van injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.6XXD	Passenger in pick-up truck or van injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.7XXA	Person on outside of pick-up truck or van injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.7XXD	Person on outside of pick-up truck or van injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V57.9XXA	Unspecified occupant of pick-up truck or van injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V57.9XXD	Unspecified occupant of pick-up truck or van injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.0XXA	Driver of pick-up truck or van injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V58.0XXD	Driver of pick-up truck or van injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.1XXA	Passenger in pick-up truck or van injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V58.1XXD	Passenger in pick-up truck or van injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.2XXA	Person on outside of pick-up truck or van injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V58.2XXD	Person on outside of pick-up truck or van injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.3XXA	Unspecified occupant of pick-up truck or van injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V58.3XXD	Unspecified occupant of pick-up truck or van injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.4XXA	Person boarding or alighting a pick-up truck or van injured in noncollision transport accident, initial encounter	Diagnosis	ICD-10-CM
V58.4XXD	Person boarding or alighting a pick-up truck or van injured in noncollision transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.5XXA	Driver of pick-up truck or van injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V58.5XXD	Driver of pick-up truck or van injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.6XXA	Passenger in pick-up truck or van injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V58.6XXD	Passenger in pick-up truck or van injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.7XXA	Person on outside of pick-up truck or van injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V58.7XXD	Person on outside of pick-up truck or van injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V58.9XXA	Unspecified occupant of pick-up truck or van injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V58.9XXD	Unspecified occupant of pick-up truck or van injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.00XA	Driver of pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.00XD	Driver of pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.09XA	Driver of pick-up truck or van injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.09XD	Driver of pick-up truck or van injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.10XA	Passenger in pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.10XD	Passenger in pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.19XA	Passenger in pick-up truck or van injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.19XD	Passenger in pick-up truck or van injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.20XA	Unspecified occupant of pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.20XD	Unspecified occupant of pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.29XA	Unspecified occupant of pick-up truck or van injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.29XD	Unspecified occupant of pick-up truck or van injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.3XXA	Occupant (driver) (passenger) of pick-up truck or van injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V59.3XXD	Occupant (driver) (passenger) of pick-up truck or van injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.40XA	Driver of pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.40XD	Driver of pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.49XA	Driver of pick-up truck or van injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.49XD	Driver of pick-up truck or van injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.50XA	Passenger in pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.50XD	Passenger in pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.59XA	Passenger in pick-up truck or van injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.59XD	Passenger in pick-up truck or van injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.60XA	Unspecified occupant of pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.60XD	Unspecified occupant of pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.69XA	Unspecified occupant of pick-up truck or van injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.69XD	Unspecified occupant of pick-up truck or van injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V59.81XA	Occupant (driver) (passenger) of pick-up truck or van injured in transport accident with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V59.81XD	Occupant (driver) (passenger) of pick-up truck or van injured in transport accident with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V59.88XA	Occupant (driver) (passenger) of pick-up truck or van injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V59.88XD	Occupant (driver) (passenger) of pick-up truck or van injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V59.9XXA	Occupant (driver) (passenger) of pick-up truck or van injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V59.9XXD	Occupant (driver) (passenger) of pick-up truck or van injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.0XXA	Driver of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V60.0XXD	Driver of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.1XXA	Passenger in heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V60.1XXD	Passenger in heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.2XXA	Person on outside of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V60.2XXD	Person on outside of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V60.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V60.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V60.5XXA	Driver of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V60.5XXD	Driver of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.6XXA	Passenger in heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V60.6XXD	Passenger in heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.7XXA	Person on outside of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V60.7XXD	Person on outside of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V60.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V60.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.0XXA	Driver of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V61.0XXD	Driver of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.1XXA	Passenger in heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V61.1XXD	Passenger in heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.2XXA	Person on outside of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V61.2XXD	Person on outside of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V61.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with pedal cycle while boarding or alighting, initial encounter	Diagnosis	ICD-10-CM
V61.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with pedal cycle while boarding or alighting, subsequent encounter	Diagnosis	ICD-10-CM
V61.5XXA	Driver of heavy transport vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V61.5XXD	Driver of heavy transport vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.6XXA	Passenger in heavy transport vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V61.6XXD	Passenger in heavy transport vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.7XXA	Person on outside of heavy transport vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V61.7XXD	Person on outside of heavy transport vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V61.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V61.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.0XXA	Driver of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V62.0XXD	Driver of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.1XXA	Passenger in heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V62.1XXD	Passenger in heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.2XXA	Person on outside of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V62.2XXD	Person on outside of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V62.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V62.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V62.5XXA	Driver of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V62.5XXD	Driver of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.6XXA	Passenger in heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V62.6XXD	Passenger in heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.7XXA	Person on outside of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V62.7XXD	Person on outside of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V62.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V62.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.0XXA	Driver of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V63.0XXD	Driver of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.1XXA	Passenger in heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V63.1XXD	Passenger in heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.2XXA	Person on outside of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V63.2XXD	Person on outside of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V63.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with car, pick-up truck or van, initial encounter	Diagnosis	ICD-10-CM
V63.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with car, pick-up truck or van, subsequent encounter	Diagnosis	ICD-10-CM
V63.5XXA	Driver of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V63.5XXD	Driver of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.6XXA	Passenger in heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V63.6XXD	Passenger in heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.7XXA	Person on outside of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V63.7XXD	Person on outside of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V63.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V63.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.0XXA	Driver of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.0XXD	Driver of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.1XXA	Passenger in heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.1XXD	Passenger in heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.2XXA	Person on outside of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.2XXD	Person on outside of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with heavy transport vehicle or bus while boarding or alighting, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V64.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with heavy transport vehicle or bus while boarding or alighting, subsequent encounter	Diagnosis	ICD-10-CM
V64.5XXA	Driver of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.5XXD	Driver of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.6XXA	Passenger in heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.6XXD	Passenger in heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.7XXA	Person on outside of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.7XXD	Person on outside of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V64.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V64.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.0XXA	Driver of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V65.0XXD	Driver of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.1XXA	Passenger in heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V65.1XXD	Passenger in heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.2XXA	Person on outside of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V65.2XXD	Person on outside of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V65.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V65.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V65.5XXA	Driver of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V65.5XXD	Driver of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.6XXA	Passenger in heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V65.6XXD	Passenger in heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.7XXA	Person on outside of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V65.7XXD	Person on outside of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V65.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V65.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.0XXA	Driver of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V66.0XXD	Driver of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.1XXA	Passenger in heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V66.1XXD	Passenger in heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.2XXA	Person on outside of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V66.2XXD	Person on outside of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V66.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with other nonmotor vehicle, initial encounter	Diagnosis	ICD-10-CM
V66.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with other nonmotor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V66.5XXA	Driver of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V66.5XXD	Driver of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.6XXA	Passenger in heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V66.6XXD	Passenger in heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.7XXA	Person on outside of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V66.7XXD	Person on outside of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V66.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V66.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.0XXA	Driver of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V67.0XXD	Driver of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.1XXA	Passenger in heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V67.1XXD	Passenger in heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.2XXA	Person on outside of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V67.2XXD	Person on outside of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.3XXA	Unspecified occupant of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V67.3XXD	Unspecified occupant of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.4XXA	Person boarding or alighting a heavy transport vehicle injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V67.4XXD	Person boarding or alighting a heavy transport vehicle injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V67.5XXA	Driver of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V67.5XXD	Driver of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.6XXA	Passenger in heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V67.6XXD	Passenger in heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.7XXA	Person on outside of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V67.7XXD	Person on outside of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V67.9XXA	Unspecified occupant of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V67.9XXD	Unspecified occupant of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.0XXA	Driver of heavy transport vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V68.0XXD	Driver of heavy transport vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.1XXA	Passenger in heavy transport vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V68.1XXD	Passenger in heavy transport vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.2XXA	Person on outside of heavy transport vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V68.2XXD	Person on outside of heavy transport vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.3XXA	Unspecified occupant of heavy transport vehicle injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V68.3XXD	Unspecified occupant of heavy transport vehicle injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.4XXA	Person boarding or alighting a heavy transport vehicle injured in noncollision transport accident, initial encounter	Diagnosis	ICD-10-CM
V68.4XXD	Person boarding or alighting a heavy transport vehicle injured in noncollision transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.5XXA	Driver of heavy transport vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V68.5XXD	Driver of heavy transport vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.6XXA	Passenger in heavy transport vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V68.6XXD	Passenger in heavy transport vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.7XXA	Person on outside of heavy transport vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V68.7XXD	Person on outside of heavy transport vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V68.9XXA	Unspecified occupant of heavy transport vehicle injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V68.9XXD	Unspecified occupant of heavy transport vehicle injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.00XA	Driver of heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.00XD	Driver of heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.09XA	Driver of heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.09XD	Driver of heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.10XA	Passenger in heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.10XD	Passenger in heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.19XA	Passenger in heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.19XD	Passenger in heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.20XA	Unspecified occupant of heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.20XD	Unspecified occupant of heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.29XA	Unspecified occupant of heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.29XD	Unspecified occupant of heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.3XXA	Occupant (driver) (passenger) of heavy transport vehicle injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.3XXD	Occupant (driver) (passenger) of heavy transport vehicle injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.40XA	Driver of heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.40XD	Driver of heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.49XA	Driver of heavy transport vehicle injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.49XD	Driver of heavy transport vehicle injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.50XA	Passenger in heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V69.50XD	Passenger in heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.59XA	Passenger in heavy transport vehicle injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.59XD	Passenger in heavy transport vehicle injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.60XA	Unspecified occupant of heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.60XD	Unspecified occupant of heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.69XA	Unspecified occupant of heavy transport vehicle injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.69XD	Unspecified occupant of heavy transport vehicle injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V69.81XA	Occupant (driver) (passenger) of heavy transport vehicle injured in transport accidents with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V69.81XD	Occupant (driver) (passenger) of heavy transport vehicle injured in transport accidents with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V69.88XA	Occupant (driver) (passenger) of heavy transport vehicle injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V69.88XD	Occupant (driver) (passenger) of heavy transport vehicle injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V69.9XXA	Occupant (driver) (passenger) of heavy transport vehicle injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V69.9XXD	Occupant (driver) (passenger) of heavy transport vehicle injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.0XXA	Driver of bus injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V70.0XXD	Driver of bus injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.1XXA	Passenger on bus injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V70.1XXD	Passenger on bus injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.2XXA	Person on outside of bus injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V70.2XXD	Person on outside of bus injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.3XXA	Unspecified occupant of bus injured in collision with pedestrian or animal in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V70.3XXD	Unspecified occupant of bus injured in collision with pedestrian or animal in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.4XXA	Person boarding or alighting from bus injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V70.4XXD	Person boarding or alighting from bus injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V70.5XXA	Driver of bus injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V70.5XXD	Driver of bus injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.6XXA	Passenger on bus injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V70.6XXD	Passenger on bus injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.7XXA	Person on outside of bus injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V70.7XXD	Person on outside of bus injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V70.9XXA	Unspecified occupant of bus injured in collision with pedestrian or animal in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V70.9XXD	Unspecified occupant of bus injured in collision with pedestrian or animal in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.0XXA	Driver of bus injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.0XXD	Driver of bus injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.1XXA	Passenger on bus injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.1XXD	Passenger on bus injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.2XXA	Person on outside of bus injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.2XXD	Person on outside of bus injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.3XXA	Unspecified occupant of bus injured in collision with pedal cycle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.3XXD	Unspecified occupant of bus injured in collision with pedal cycle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.4XXA	Person boarding or alighting from bus injured in collision with pedal cycle, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V71.4XXD	Person boarding or alighting from bus injured in collision with pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V71.5XXA	Driver of bus injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.5XXD	Driver of bus injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.6XXA	Passenger on bus injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.6XXD	Passenger on bus injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.7XXA	Person on outside of bus injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.7XXD	Person on outside of bus injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V71.9XXA	Unspecified occupant of bus injured in collision with pedal cycle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V71.9XXD	Unspecified occupant of bus injured in collision with pedal cycle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.0XXA	Driver of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V72.0XXD	Driver of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.1XXA	Passenger on bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V72.1XXD	Passenger on bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.2XXA	Person on outside of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V72.2XXD	Person on outside of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.3XXA	Unspecified occupant of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V72.3XXD	Unspecified occupant of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.4XXA	Person boarding or alighting from bus injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V72.4XXD	Person boarding or alighting from bus injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V72.5XXA	Driver of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V72.5XXD	Driver of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.6XXA	Passenger on bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V72.6XXD	Passenger on bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.7XXA	Person on outside of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V72.7XXD	Person on outside of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V72.9XXA	Unspecified occupant of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V72.9XXD	Unspecified occupant of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.0XXA	Driver of bus injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V73.0XXD	Driver of bus injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.1XXA	Passenger on bus injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V73.1XXD	Passenger on bus injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.2XXA	Person on outside of bus injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V73.2XXD	Person on outside of bus injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.3XXA	Unspecified occupant of bus injured in collision with car, pick-up truck or van in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V73.3XXD	Unspecified occupant of bus injured in collision with car, pick-up truck or van in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.4XXA	Person boarding or alighting from bus injured in collision with car, pick-up truck or van, initial encounter	Diagnosis	ICD-10-CM
V73.4XXD	Person boarding or alighting from bus injured in collision with car, pick-up truck or van, subsequent encounter	Diagnosis	ICD-10-CM
V73.5XXA	Driver of bus injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V73.5XXD	Driver of bus injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.6XXA	Passenger on bus injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V73.6XXD	Passenger on bus injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.7XXA	Person on outside of bus injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V73.7XXD	Person on outside of bus injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V73.9XXA	Unspecified occupant of bus injured in collision with car, pick-up truck or van in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V73.9XXD	Unspecified occupant of bus injured in collision with car, pick-up truck or van in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.0XXA	Driver of bus injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V74.0XXD	Driver of bus injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.1XXA	Passenger on bus injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V74.1XXD	Passenger on bus injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.2XXA	Person on outside of bus injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V74.2XXD	Person on outside of bus injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.3XXA	Unspecified occupant of bus injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V74.3XXD	Unspecified occupant of bus injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.4XXA	Person boarding or alighting from bus injured in collision with heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V74.4XXD	Person boarding or alighting from bus injured in collision with heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V74.5XXA	Driver of bus injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V74.5XXD	Driver of bus injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.6XXA	Passenger on bus injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V74.6XXD	Passenger on bus injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.7XXA	Person on outside of bus injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V74.7XXD	Person on outside of bus injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V74.9XXA	Unspecified occupant of bus injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V74.9XXD	Unspecified occupant of bus injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.0XXA	Driver of bus injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V75.0XXD	Driver of bus injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.1XXA	Passenger on bus injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V75.1XXD	Passenger on bus injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.2XXA	Person on outside of bus injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V75.2XXD	Person on outside of bus injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.3XXA	Unspecified occupant of bus injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V75.3XXD	Unspecified occupant of bus injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.4XXA	Person boarding or alighting from bus injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V75.4XXD	Person boarding or alighting from bus injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V75.5XXA	Driver of bus injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V75.5XXD	Driver of bus injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.6XXA	Passenger on bus injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V75.6XXD	Passenger on bus injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.7XXA	Person on outside of bus injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V75.7XXD	Person on outside of bus injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V75.9XXA	Unspecified occupant of bus injured in collision with railway train or railway vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V75.9XXD	Unspecified occupant of bus injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.0XXA	Driver of bus injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.0XXD	Driver of bus injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.1XXA	Passenger on bus injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.1XXD	Passenger on bus injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.2XXA	Person on outside of bus injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.2XXD	Person on outside of bus injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.3XXA	Unspecified occupant of bus injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.3XXD	Unspecified occupant of bus injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.4XXA	Person boarding or alighting from bus injured in collision with other nonmotor vehicle, initial encounter	Diagnosis	ICD-10-CM
V76.4XXD	Person boarding or alighting from bus injured in collision with other nonmotor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V76.5XXA	Driver of bus injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.5XXD	Driver of bus injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.6XXA	Passenger on bus injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.6XXD	Passenger on bus injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.7XXA	Person on outside of bus injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.7XXD	Person on outside of bus injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V76.9XXA	Unspecified occupant of bus injured in collision with other nonmotor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V76.9XXD	Unspecified occupant of bus injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.0XXA	Driver of bus injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V77.0XXD	Driver of bus injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.1XXA	Passenger on bus injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V77.1XXD	Passenger on bus injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.2XXA	Person on outside of bus injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V77.2XXD	Person on outside of bus injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.3XXA	Unspecified occupant of bus injured in collision with fixed or stationary object in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V77.3XXD	Unspecified occupant of bus injured in collision with fixed or stationary object in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.4XXA	Person boarding or alighting from bus injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V77.4XXD	Person boarding or alighting from bus injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V77.5XXA	Driver of bus injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V77.5XXD	Driver of bus injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.6XXA	Passenger on bus injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V77.6XXD	Passenger on bus injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.7XXA	Person on outside of bus injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V77.7XXD	Person on outside of bus injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V77.9XXA	Unspecified occupant of bus injured in collision with fixed or stationary object in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V77.9XXD	Unspecified occupant of bus injured in collision with fixed or stationary object in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.0XXA	Driver of bus injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V78.0XXD	Driver of bus injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.1XXA	Passenger on bus injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V78.1XXD	Passenger on bus injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.2XXA	Person on outside of bus injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V78.2XXD	Person on outside of bus injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.3XXA	Unspecified occupant of bus injured in noncollision transport accident in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V78.3XXD	Unspecified occupant of bus injured in noncollision transport accident in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.4XXA	Person boarding or alighting from bus injured in noncollision transport accident, initial encounter	Diagnosis	ICD-10-CM
V78.4XXD	Person boarding or alighting from bus injured in noncollision transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.5XXA	Driver of bus injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V78.5XXD	Driver of bus injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.6XXA	Passenger on bus injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V78.6XXD	Passenger on bus injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.7XXA	Person on outside of bus injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V78.7XXD	Person on outside of bus injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V78.9XXA	Unspecified occupant of bus injured in noncollision transport accident in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V78.9XXD	Unspecified occupant of bus injured in noncollision transport accident in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.00XA	Driver of bus injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.00XD	Driver of bus injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.09XA	Driver of bus injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.09XD	Driver of bus injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.10XA	Passenger on bus injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V79.10XD	Passenger on bus injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.19XA	Passenger on bus injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.19XD	Passenger on bus injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.20XA	Unspecified bus occupant injured in collision with unspecified motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.20XD	Unspecified bus occupant injured in collision with unspecified motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.29XA	Unspecified bus occupant injured in collision with other motor vehicles in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.29XD	Unspecified bus occupant injured in collision with other motor vehicles in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.3XXA	Bus occupant (driver) (passenger) injured in unspecified nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.3XXD	Bus occupant (driver) (passenger) injured in unspecified nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.40XA	Driver of bus injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.40XD	Driver of bus injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.49XA	Driver of bus injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.49XD	Driver of bus injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.50XA	Passenger on bus injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.50XD	Passenger on bus injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.59XA	Passenger on bus injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.59XD	Passenger on bus injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.60XA	Unspecified bus occupant injured in collision with unspecified motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.60XD	Unspecified bus occupant injured in collision with unspecified motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.69XA	Unspecified bus occupant injured in collision with other motor vehicles in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V79.69XD	Unspecified bus occupant injured in collision with other motor vehicles in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V79.81XA	Bus occupant (driver) (passenger) injured in transport accidents with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V79.81XD	Bus occupant (driver) (passenger) injured in transport accidents with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V79.88XA	Bus occupant (driver) (passenger) injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V79.88XD	Bus occupant (driver) (passenger) injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V79.9XXA	Bus occupant (driver) (passenger) injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V79.9XXD	Bus occupant (driver) (passenger) injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V80.010A	Animal-rider injured by fall from or being thrown from horse in noncollision accident, initial encounter	Diagnosis	ICD-10-CM
V80.010D	Animal-rider injured by fall from or being thrown from horse in noncollision accident, subsequent encounter	Diagnosis	ICD-10-CM
V80.018A	Animal-rider injured by fall from or being thrown from other animal in noncollision accident, initial encounter	Diagnosis	ICD-10-CM
V80.018D	Animal-rider injured by fall from or being thrown from other animal in noncollision accident, subsequent encounter	Diagnosis	ICD-10-CM
V80.02XA	Occupant of animal-drawn vehicle injured by fall from or being thrown from animal-drawn vehicle in noncollision accident, initial encounter	Diagnosis	ICD-10-CM
V80.02XD	Occupant of animal-drawn vehicle injured by fall from or being thrown from animal-drawn vehicle in noncollision accident, subsequent encounter	Diagnosis	ICD-10-CM
V80.11XA	Animal-rider injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V80.11XD	Animal-rider injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V80.12XA	Occupant of animal-drawn vehicle injured in collision with pedestrian or animal, initial encounter	Diagnosis	ICD-10-CM
V80.12XD	Occupant of animal-drawn vehicle injured in collision with pedestrian or animal, subsequent encounter	Diagnosis	ICD-10-CM
V80.21XA	Animal-rider injured in collision with pedal cycle, initial encounter	Diagnosis	ICD-10-CM
V80.21XD	Animal-rider injured in collision with pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V80.22XA	Occupant of animal-drawn vehicle injured in collision with pedal cycle, initial encounter	Diagnosis	ICD-10-CM
V80.22XD	Occupant of animal-drawn vehicle injured in collision with pedal cycle, subsequent encounter	Diagnosis	ICD-10-CM
V80.31XA	Animal-rider injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V80.31XD	Animal-rider injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.32XA	Occupant of animal-drawn vehicle injured in collision with two- or three-wheeled motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.32XD	Occupant of animal-drawn vehicle injured in collision with two- or three-wheeled motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.41XA	Animal-rider injured in collision with car, pick-up truck, van, heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V80.41XD	Animal-rider injured in collision with car, pick-up truck, van, heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V80.42XA	Occupant of animal-drawn vehicle injured in collision with car, pick-up truck, van, heavy transport vehicle or bus, initial encounter	Diagnosis	ICD-10-CM
V80.42XD	Occupant of animal-drawn vehicle injured in collision with car, pick-up truck, van, heavy transport vehicle or bus, subsequent encounter	Diagnosis	ICD-10-CM
V80.51XA	Animal-rider injured in collision with other specified motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.51XD	Animal-rider injured in collision with other specified motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.52XA	Occupant of animal-drawn vehicle injured in collision with other specified motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.52XD	Occupant of animal-drawn vehicle injured in collision with other specified motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.61XA	Animal-rider injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.61XD	Animal-rider injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.62XA	Occupant of animal-drawn vehicle injured in collision with railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.62XD	Occupant of animal-drawn vehicle injured in collision with railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.710A	Animal-rider injured in collision with other animal being ridden, initial encounter	Diagnosis	ICD-10-CM
V80.710D	Animal-rider injured in collision with other animal being ridden, subsequent encounter	Diagnosis	ICD-10-CM
V80.711A	Occupant of animal-drawn vehicle injured in collision with animal being ridden, initial encounter	Diagnosis	ICD-10-CM
V80.711D	Occupant of animal-drawn vehicle injured in collision with animal being ridden, subsequent encounter	Diagnosis	ICD-10-CM
V80.720A	Animal-rider injured in collision with animal-drawn vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.720D	Animal-rider injured in collision with animal-drawn vehicle, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V80.721A	Occupant of animal-drawn vehicle injured in collision with other animal-drawn vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.721D	Occupant of animal-drawn vehicle injured in collision with other animal-drawn vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.730A	Animal-rider injured in collision with streetcar, initial encounter	Diagnosis	ICD-10-CM
V80.730D	Animal-rider injured in collision with streetcar, subsequent encounter	Diagnosis	ICD-10-CM
V80.731A	Occupant of animal-drawn vehicle injured in collision with streetcar, initial encounter	Diagnosis	ICD-10-CM
V80.731D	Occupant of animal-drawn vehicle injured in collision with streetcar, subsequent encounter	Diagnosis	ICD-10-CM
V80.790A	Animal-rider injured in collision with other nonmotor vehicles, initial encounter	Diagnosis	ICD-10-CM
V80.790D	Animal-rider injured in collision with other nonmotor vehicles, subsequent encounter	Diagnosis	ICD-10-CM
V80.791A	Occupant of animal-drawn vehicle injured in collision with other nonmotor vehicles, initial encounter	Diagnosis	ICD-10-CM
V80.791D	Occupant of animal-drawn vehicle injured in collision with other nonmotor vehicles, subsequent encounter	Diagnosis	ICD-10-CM
V80.81XA	Animal-rider injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V80.81XD	Animal-rider injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V80.82XA	Occupant of animal-drawn vehicle injured in collision with fixed or stationary object, initial encounter	Diagnosis	ICD-10-CM
V80.82XD	Occupant of animal-drawn vehicle injured in collision with fixed or stationary object, subsequent encounter	Diagnosis	ICD-10-CM
V80.910A	Animal-rider injured in transport accident with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.910D	Animal-rider injured in transport accident with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.918A	Animal-rider injured in other transport accident, initial encounter	Diagnosis	ICD-10-CM
V80.918D	Animal-rider injured in other transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V80.919A	Animal-rider injured in unspecified transport accident, initial encounter	Diagnosis	ICD-10-CM
V80.919D	Animal-rider injured in unspecified transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V80.920A	Occupant of animal-drawn vehicle injured in transport accident with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V80.920D	Occupant of animal-drawn vehicle injured in transport accident with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V80.928A	Occupant of animal-drawn vehicle injured in other transport accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V80.928D	Occupant of animal-drawn vehicle injured in other transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V80.929A	Occupant of animal-drawn vehicle injured in unspecified transport accident, initial encounter	Diagnosis	ICD-10-CM
V80.929D	Occupant of animal-drawn vehicle injured in unspecified transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V81.0XXA	Occupant of railway train or railway vehicle injured in collision with motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V81.0XXD	Occupant of railway train or railway vehicle injured in collision with motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V81.1XXA	Occupant of railway train or railway vehicle injured in collision with motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V81.1XXD	Occupant of railway train or railway vehicle injured in collision with motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V81.2XXA	Occupant of railway train or railway vehicle injured in collision with or hit by rolling stock, initial encounter	Diagnosis	ICD-10-CM
V81.2XXD	Occupant of railway train or railway vehicle injured in collision with or hit by rolling stock, subsequent encounter	Diagnosis	ICD-10-CM
V81.3XXA	Occupant of railway train or railway vehicle injured in collision with other object, initial encounter	Diagnosis	ICD-10-CM
V81.3XXD	Occupant of railway train or railway vehicle injured in collision with other object, subsequent encounter	Diagnosis	ICD-10-CM
V81.4XXA	Person injured while boarding or alighting from railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V81.4XXD	Person injured while boarding or alighting from railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V81.5XXA	Occupant of railway train or railway vehicle injured by fall in railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V81.5XXD	Occupant of railway train or railway vehicle injured by fall in railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V81.6XXA	Occupant of railway train or railway vehicle injured by fall from railway train or railway vehicle, initial encounter	Diagnosis	ICD-10-CM
V81.6XXD	Occupant of railway train or railway vehicle injured by fall from railway train or railway vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V81.7XXA	Occupant of railway train or railway vehicle injured in derailment without antecedent collision, initial encounter	Diagnosis	ICD-10-CM
V81.7XXD	Occupant of railway train or railway vehicle injured in derailment without antecedent collision, subsequent encounter	Diagnosis	ICD-10-CM
V81.81XA	Occupant of railway train or railway vehicle injured due to explosion or fire on train, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V81.81XD	Occupant of railway train or railway vehicle injured due to explosion or fire on train, subsequent encounter	Diagnosis	ICD-10-CM
V81.82XA	Occupant of railway train or railway vehicle injured due to object falling onto train, initial encounter	Diagnosis	ICD-10-CM
V81.82XD	Occupant of railway train or railway vehicle injured due to object falling onto train, subsequent encounter	Diagnosis	ICD-10-CM
V81.83XA	Occupant of railway train or railway vehicle injured due to collision with military vehicle, initial encounter	Diagnosis	ICD-10-CM
V81.83XD	Occupant of railway train or railway vehicle injured due to collision with military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V81.89XA	Occupant of railway train or railway vehicle injured due to other specified railway accident, initial encounter	Diagnosis	ICD-10-CM
V81.89XD	Occupant of railway train or railway vehicle injured due to other specified railway accident, subsequent encounter	Diagnosis	ICD-10-CM
V81.9XXA	Occupant of railway train or railway vehicle injured in unspecified railway accident, initial encounter	Diagnosis	ICD-10-CM
V81.9XXD	Occupant of railway train or railway vehicle injured in unspecified railway accident, subsequent encounter	Diagnosis	ICD-10-CM
V82.0XXA	Occupant of streetcar injured in collision with motor vehicle in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V82.0XXD	Occupant of streetcar injured in collision with motor vehicle in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V82.1XXA	Occupant of streetcar injured in collision with motor vehicle in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V82.1XXD	Occupant of streetcar injured in collision with motor vehicle in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V82.2XXA	Occupant of streetcar injured in collision with or hit by rolling stock, initial encounter	Diagnosis	ICD-10-CM
V82.2XXD	Occupant of streetcar injured in collision with or hit by rolling stock, subsequent encounter	Diagnosis	ICD-10-CM
V82.3XXA	Occupant of streetcar injured in collision with other object, initial encounter	Diagnosis	ICD-10-CM
V82.3XXD	Occupant of streetcar injured in collision with other object, subsequent encounter	Diagnosis	ICD-10-CM
V82.4XXA	Person injured while boarding or alighting from streetcar, initial encounter	Diagnosis	ICD-10-CM
V82.4XXD	Person injured while boarding or alighting from streetcar, subsequent encounter	Diagnosis	ICD-10-CM
V82.5XXA	Occupant of streetcar injured by fall in streetcar, initial encounter	Diagnosis	ICD-10-CM
V82.5XXD	Occupant of streetcar injured by fall in streetcar, subsequent encounter	Diagnosis	ICD-10-CM
V82.6XXA	Occupant of streetcar injured by fall from streetcar, initial encounter	Diagnosis	ICD-10-CM
V82.6XXD	Occupant of streetcar injured by fall from streetcar, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V82.7XXA	Occupant of streetcar injured in derailment without antecedent collision, initial encounter	Diagnosis	ICD-10-CM
V82.7XXD	Occupant of streetcar injured in derailment without antecedent collision, subsequent encounter	Diagnosis	ICD-10-CM
V82.8XXA	Occupant of streetcar injured in other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V82.8XXD	Occupant of streetcar injured in other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V82.9XXA	Occupant of streetcar injured in unspecified traffic accident, initial encounter	Diagnosis	ICD-10-CM
V82.9XXD	Occupant of streetcar injured in unspecified traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.0XXA	Driver of special industrial vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V83.0XXD	Driver of special industrial vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.1XXA	Passenger of special industrial vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V83.1XXD	Passenger of special industrial vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.2XXA	Person on outside of special industrial vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V83.2XXD	Person on outside of special industrial vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.3XXA	Unspecified occupant of special industrial vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V83.3XXD	Unspecified occupant of special industrial vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.4XXA	Person injured while boarding or alighting from special industrial vehicle, initial encounter	Diagnosis	ICD-10-CM
V83.4XXD	Person injured while boarding or alighting from special industrial vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V83.5XXA	Driver of special industrial vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V83.5XXD	Driver of special industrial vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.6XXA	Passenger of special industrial vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V83.6XXD	Passenger of special industrial vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.7XXA	Person on outside of special industrial vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V83.7XXD	Person on outside of special industrial vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V83.9XXA	Unspecified occupant of special industrial vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V83.9XXD	Unspecified occupant of special industrial vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.0XXA	Driver of special agricultural vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V84.0XXD	Driver of special agricultural vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.1XXA	Passenger of special agricultural vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V84.1XXD	Passenger of special agricultural vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.2XXA	Person on outside of special agricultural vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V84.2XXD	Person on outside of special agricultural vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.3XXA	Unspecified occupant of special agricultural vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V84.3XXD	Unspecified occupant of special agricultural vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.4XXA	Person injured while boarding or alighting from special agricultural vehicle, initial encounter	Diagnosis	ICD-10-CM
V84.4XXD	Person injured while boarding or alighting from special agricultural vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V84.5XXA	Driver of special agricultural vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V84.5XXD	Driver of special agricultural vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.6XXA	Passenger of special agricultural vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V84.6XXD	Passenger of special agricultural vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.7XXA	Person on outside of special agricultural vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V84.7XXD	Person on outside of special agricultural vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V84.9XXA	Unspecified occupant of special agricultural vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V84.9XXD	Unspecified occupant of special agricultural vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.0XXA	Driver of special construction vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.0XXD	Driver of special construction vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.1XXA	Passenger of special construction vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.1XXD	Passenger of special construction vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.2XXA	Person on outside of special construction vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.2XXD	Person on outside of special construction vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.3XXA	Unspecified occupant of special construction vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.3XXD	Unspecified occupant of special construction vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.4XXA	Person injured while boarding or alighting from special construction vehicle, initial encounter	Diagnosis	ICD-10-CM
V85.4XXD	Person injured while boarding or alighting from special construction vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V85.5XXA	Driver of special construction vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.5XXD	Driver of special construction vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.6XXA	Passenger of special construction vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.6XXD	Passenger of special construction vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.7XXA	Person on outside of special construction vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.7XXD	Person on outside of special construction vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V85.9XXA	Unspecified occupant of special construction vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V85.9XXD	Unspecified occupant of special construction vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.01XA	Driver of ambulance or fire engine injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V86.01XD	Driver of ambulance or fire engine injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.02XA	Driver of snowmobile injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.02XD	Driver of snowmobile injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.03XA	Driver of dune buggy injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.03XD	Driver of dune buggy injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.04XA	Driver of military vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.04XD	Driver of military vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.05XA	Driver of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.05XD	Driver of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.06XA	Driver of dirt bike or motor/cross bike injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.06XD	Driver of dirt bike or motor/cross bike injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.09XA	Driver of other special all-terrain or other off-road motor vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.09XD	Driver of other special all-terrain or other off-road motor vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.11XA	Passenger of ambulance or fire engine injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.11XD	Passenger of ambulance or fire engine injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.12XA	Passenger of snowmobile injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.12XD	Passenger of snowmobile injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.13XA	Passenger of dune buggy injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.13XD	Passenger of dune buggy injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.14XA	Passenger of military vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.14XD	Passenger of military vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.15XA	Passenger of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.15XD	Passenger of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.16XA	Passenger of dirt bike or motor/cross bike injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.16XD	Passenger of dirt bike or motor/cross bike injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.19XA	Passenger of other special all-terrain or other off-road motor vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V86.19XD	Passenger of other special all-terrain or other off-road motor vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.21XA	Person on outside of ambulance or fire engine injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.21XD	Person on outside of ambulance or fire engine injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.22XA	Person on outside of snowmobile injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.22XD	Person on outside of snowmobile injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.23XA	Person on outside of dune buggy injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.23XD	Person on outside of dune buggy injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.24XA	Person on outside of military vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.24XD	Person on outside of military vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.25XA	Person on outside of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.25XD	Person on outside of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.26XA	Person on outside of dirt bike or motor/cross bike injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.26XD	Person on outside of dirt bike or motor/cross bike injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.29XA	Person on outside of other special all-terrain or other off-road motor vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.29XD	Person on outside of other special all-terrain or other off-road motor vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.31XA	Unspecified occupant of ambulance or fire engine injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.31XD	Unspecified occupant of ambulance or fire engine injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.32XA	Unspecified occupant of snowmobile injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.32XD	Unspecified occupant of snowmobile injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.33XA	Unspecified occupant of dune buggy injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.33XD	Unspecified occupant of dune buggy injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V86.34XA	Unspecified occupant of military vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.34XD	Unspecified occupant of military vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.35XA	Unspecified occupant of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.35XD	Unspecified occupant of 3- or 4- wheeled all-terrain vehicle (ATV) injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.36XA	Unspecified occupant of dirt bike or motor/cross bike injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.36XD	Unspecified occupant of dirt bike or motor/cross bike injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.39XA	Unspecified occupant of other special all-terrain or other off-road motor vehicle injured in traffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.39XD	Unspecified occupant of other special all-terrain or other off-road motor vehicle injured in traffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.41XA	Person injured while boarding or alighting from ambulance or fire engine, initial encounter	Diagnosis	ICD-10-CM
V86.41XD	Person injured while boarding or alighting from ambulance or fire engine, subsequent encounter	Diagnosis	ICD-10-CM
V86.42XA	Person injured while boarding or alighting from snowmobile, initial encounter	Diagnosis	ICD-10-CM
V86.42XD	Person injured while boarding or alighting from snowmobile, subsequent encounter	Diagnosis	ICD-10-CM
V86.43XA	Person injured while boarding or alighting from dune buggy, initial encounter	Diagnosis	ICD-10-CM
V86.43XD	Person injured while boarding or alighting from dune buggy, subsequent encounter	Diagnosis	ICD-10-CM
V86.44XA	Person injured while boarding or alighting from military vehicle, initial encounter	Diagnosis	ICD-10-CM
V86.44XD	Person injured while boarding or alighting from military vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V86.45XA	Person injured while boarding or alighting from a 3- or 4- wheeled all-terrain vehicle (ATV), initial encounter	Diagnosis	ICD-10-CM
V86.45XD	Person injured while boarding or alighting from a 3- or 4- wheeled all-terrain vehicle (ATV), subsequent encounter	Diagnosis	ICD-10-CM
V86.46XA	Person injured while boarding or alighting from a dirt bike or motor/cross bike, initial encounter	Diagnosis	ICD-10-CM
V86.46XD	Person injured while boarding or alighting from a dirt bike or motor/cross bike, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V86.49XA	Person injured while boarding or alighting from other special all-terrain or other off-road motor vehicle, initial encounter	Diagnosis	ICD-10-CM
V86.49XD	Person injured while boarding or alighting from other special all-terrain or other off-road motor vehicle, subsequent encounter	Diagnosis	ICD-10-CM
V86.51XA	Driver of ambulance or fire engine injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.51XD	Driver of ambulance or fire engine injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.52XA	Driver of snowmobile injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.52XD	Driver of snowmobile injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.53XA	Driver of dune buggy injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.53XD	Driver of dune buggy injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.54XA	Driver of military vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.54XD	Driver of military vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.55XA	Driver of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.55XD	Driver of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.56XA	Driver of dirt bike or motor/cross bike injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.56XD	Driver of dirt bike or motor/cross bike injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.59XA	Driver of other special all-terrain or other off-road motor vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.59XD	Driver of other special all-terrain or other off-road motor vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.61XA	Passenger of ambulance or fire engine injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.61XD	Passenger of ambulance or fire engine injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.62XA	Passenger of snowmobile injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.62XD	Passenger of snowmobile injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.63XA	Passenger of dune buggy injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.63XD	Passenger of dune buggy injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.64XA	Passenger of military vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.64XD	Passenger of military vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V86.65XA	Passenger of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.65XD	Passenger of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.66XA	Passenger of dirt bike or motor/cross bike injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.66XD	Passenger of dirt bike or motor/cross bike injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.69XA	Passenger of other special all-terrain or other off-road motor vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.69XD	Passenger of other special all-terrain or other off-road motor vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.71XA	Person on outside of ambulance or fire engine injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.71XD	Person on outside of ambulance or fire engine injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.72XA	Person on outside of snowmobile injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.72XD	Person on outside of snowmobile injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.73XA	Person on outside of dune buggy injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.73XD	Person on outside of dune buggy injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.74XA	Person on outside of military vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.74XD	Person on outside of military vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.75XA	Person on outside of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.75XD	Person on outside of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.76XA	Person on outside of dirt bike or motor/cross bike injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.76XD	Person on outside of dirt bike or motor/cross bike injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.79XA	Person on outside of other special all-terrain or other off-road motor vehicles injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.79XD	Person on outside of other special all-terrain or other off-road motor vehicles injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V86.91XA	Unspecified occupant of ambulance or fire engine injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.91XD	Unspecified occupant of ambulance or fire engine injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.92XA	Unspecified occupant of snowmobile injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.92XD	Unspecified occupant of snowmobile injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.93XA	Unspecified occupant of dune buggy injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.93XD	Unspecified occupant of dune buggy injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.94XA	Unspecified occupant of military vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.94XD	Unspecified occupant of military vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.95XA	Unspecified occupant of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.95XD	Unspecified occupant of 3- or 4- wheeled all-terrain vehicle (ATV) injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.96XA	Unspecified occupant of dirt bike or motor/cross bike injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.96XD	Unspecified occupant of dirt bike or motor/cross bike injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V86.99XA	Unspecified occupant of other special all-terrain or other off-road motor vehicle injured in nontraffic accident, initial encounter	Diagnosis	ICD-10-CM
V86.99XD	Unspecified occupant of other special all-terrain or other off-road motor vehicle injured in nontraffic accident, subsequent encounter	Diagnosis	ICD-10-CM
V87.0XXA	Person injured in collision between car and two- or three-wheeled powered vehicle (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.0XXD	Person injured in collision between car and two- or three-wheeled powered vehicle (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.1XXA	Person injured in collision between other motor vehicle and two- or three-wheeled motor vehicle (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.1XXD	Person injured in collision between other motor vehicle and two- or three-wheeled motor vehicle (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.2XXA	Person injured in collision between car and pick-up truck or van (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.2XXD	Person injured in collision between car and pick-up truck or van (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.3XXA	Person injured in collision between car and bus (traffic), initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V87.3XXD	Person injured in collision between car and bus (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.4XXA	Person injured in collision between car and heavy transport vehicle (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.4XXD	Person injured in collision between car and heavy transport vehicle (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.5XXA	Person injured in collision between heavy transport vehicle and bus (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.5XXD	Person injured in collision between heavy transport vehicle and bus (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.6XXA	Person injured in collision between railway train or railway vehicle and car (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.6XXD	Person injured in collision between railway train or railway vehicle and car (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.7XXA	Person injured in collision between other specified motor vehicles (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.7XXD	Person injured in collision between other specified motor vehicles (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.8XXA	Person injured in other specified noncollision transport accidents involving motor vehicle (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.8XXD	Person injured in other specified noncollision transport accidents involving motor vehicle (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V87.9XXA	Person injured in other specified (collision)(noncollision) transport accidents involving nonmotor vehicle (traffic), initial encounter	Diagnosis	ICD-10-CM
V87.9XXD	Person injured in other specified (collision)(noncollision) transport accidents involving nonmotor vehicle (traffic), subsequent encounter	Diagnosis	ICD-10-CM
V88.0XXA	Person injured in collision between car and two- or three-wheeled motor vehicle, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.0XXD	Person injured in collision between car and two- or three-wheeled motor vehicle, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.1XXA	Person injured in collision between other motor vehicle and two- or three-wheeled motor vehicle, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.1XXD	Person injured in collision between other motor vehicle and two- or three-wheeled motor vehicle, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.2XXA	Person injured in collision between car and pick-up truck or van, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.2XXD	Person injured in collision between car and pick-up truck or van, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.3XXA	Person injured in collision between car and bus, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.3XXD	Person injured in collision between car and bus, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V88.4XXA	Person injured in collision between car and heavy transport vehicle, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.4XXD	Person injured in collision between car and heavy transport vehicle, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.5XXA	Person injured in collision between heavy transport vehicle and bus, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.5XXD	Person injured in collision between heavy transport vehicle and bus, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.6XXA	Person injured in collision between railway train or railway vehicle and car, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.6XXD	Person injured in collision between railway train or railway vehicle and car, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.7XXA	Person injured in collision between other specified motor vehicle, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.7XXD	Person injured in collision between other specified motor vehicle, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.8XXA	Person injured in other specified noncollision transport accidents involving motor vehicle, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.8XXD	Person injured in other specified noncollision transport accidents involving motor vehicle, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V88.9XXA	Person injured in other specified (collision)(noncollision) transport accidents involving nonmotor vehicle, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V88.9XXD	Person injured in other specified (collision)(noncollision) transport accidents involving nonmotor vehicle, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V89.0XXA	Person injured in unspecified motor-vehicle accident, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V89.0XXD	Person injured in unspecified motor-vehicle accident, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V89.1XXA	Person injured in unspecified nonmotor-vehicle accident, nontraffic, initial encounter	Diagnosis	ICD-10-CM
V89.1XXD	Person injured in unspecified nonmotor-vehicle accident, nontraffic, subsequent encounter	Diagnosis	ICD-10-CM
V89.2XXA	Person injured in unspecified motor-vehicle accident, traffic, initial encounter	Diagnosis	ICD-10-CM
V89.2XXD	Person injured in unspecified motor-vehicle accident, traffic, subsequent encounter	Diagnosis	ICD-10-CM
V89.3XXA	Person injured in unspecified nonmotor-vehicle accident, traffic, initial encounter	Diagnosis	ICD-10-CM
V89.3XXD	Person injured in unspecified nonmotor-vehicle accident, traffic, subsequent encounter	Diagnosis	ICD-10-CM
V89.9XXA	Person injured in unspecified vehicle accident, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V89.9XXD	Person injured in unspecified vehicle accident, subsequent encounter	Diagnosis	ICD-10-CM
V90.00XA	Drowning and submersion due to merchant ship overturning, initial encounter	Diagnosis	ICD-10-CM
V90.00XD	Drowning and submersion due to merchant ship overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.01XA	Drowning and submersion due to passenger ship overturning, initial encounter	Diagnosis	ICD-10-CM
V90.01XD	Drowning and submersion due to passenger ship overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.02XA	Drowning and submersion due to fishing boat overturning, initial encounter	Diagnosis	ICD-10-CM
V90.02XD	Drowning and submersion due to fishing boat overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.03XA	Drowning and submersion due to other powered watercraft overturning, initial encounter	Diagnosis	ICD-10-CM
V90.03XD	Drowning and submersion due to other powered watercraft overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.04XA	Drowning and submersion due to sailboat overturning, initial encounter	Diagnosis	ICD-10-CM
V90.04XD	Drowning and submersion due to sailboat overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.05XA	Drowning and submersion due to canoe or kayak overturning, initial encounter	Diagnosis	ICD-10-CM
V90.05XD	Drowning and submersion due to canoe or kayak overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.06XA	Drowning and submersion due to (nonpowered) inflatable craft overturning, initial encounter	Diagnosis	ICD-10-CM
V90.06XD	Drowning and submersion due to (nonpowered) inflatable craft overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.08XA	Drowning and submersion due to other unpowered watercraft overturning, initial encounter	Diagnosis	ICD-10-CM
V90.08XD	Drowning and submersion due to other unpowered watercraft overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.09XA	Drowning and submersion due to unspecified watercraft overturning, initial encounter	Diagnosis	ICD-10-CM
V90.09XD	Drowning and submersion due to unspecified watercraft overturning, subsequent encounter	Diagnosis	ICD-10-CM
V90.10XA	Drowning and submersion due to merchant ship sinking, initial encounter	Diagnosis	ICD-10-CM
V90.10XD	Drowning and submersion due to merchant ship sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.11XA	Drowning and submersion due to passenger ship sinking, initial encounter	Diagnosis	ICD-10-CM
V90.11XD	Drowning and submersion due to passenger ship sinking, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V90.12XA	Drowning and submersion due to fishing boat sinking, initial encounter	Diagnosis	ICD-10-CM
V90.12XD	Drowning and submersion due to fishing boat sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.13XA	Drowning and submersion due to other powered watercraft sinking, initial encounter	Diagnosis	ICD-10-CM
V90.13XD	Drowning and submersion due to other powered watercraft sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.14XA	Drowning and submersion due to sailboat sinking, initial encounter	Diagnosis	ICD-10-CM
V90.14XD	Drowning and submersion due to sailboat sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.15XA	Drowning and submersion due to canoe or kayak sinking, initial encounter	Diagnosis	ICD-10-CM
V90.15XD	Drowning and submersion due to canoe or kayak sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.16XA	Drowning and submersion due to (nonpowered) inflatable craft sinking, initial encounter	Diagnosis	ICD-10-CM
V90.16XD	Drowning and submersion due to (nonpowered) inflatable craft sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.18XA	Drowning and submersion due to other unpowered watercraft sinking, initial encounter	Diagnosis	ICD-10-CM
V90.18XD	Drowning and submersion due to other unpowered watercraft sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.19XA	Drowning and submersion due to unspecified watercraft sinking, initial encounter	Diagnosis	ICD-10-CM
V90.19XD	Drowning and submersion due to unspecified watercraft sinking, subsequent encounter	Diagnosis	ICD-10-CM
V90.20XA	Drowning and submersion due to falling or jumping from burning merchant ship, initial encounter	Diagnosis	ICD-10-CM
V90.20XD	Drowning and submersion due to falling or jumping from burning merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V90.21XA	Drowning and submersion due to falling or jumping from burning passenger ship, initial encounter	Diagnosis	ICD-10-CM
V90.21XD	Drowning and submersion due to falling or jumping from burning passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V90.22XA	Drowning and submersion due to falling or jumping from burning fishing boat, initial encounter	Diagnosis	ICD-10-CM
V90.22XD	Drowning and submersion due to falling or jumping from burning fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V90.23XA	Drowning and submersion due to falling or jumping from other burning powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.23XD	Drowning and submersion due to falling or jumping from other burning powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V90.24XA	Drowning and submersion due to falling or jumping from burning sailboat, initial encounter	Diagnosis	ICD-10-CM
V90.24XD	Drowning and submersion due to falling or jumping from burning sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V90.25XA	Drowning and submersion due to falling or jumping from burning canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V90.25XD	Drowning and submersion due to falling or jumping from burning canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V90.26XA	Drowning and submersion due to falling or jumping from burning (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V90.26XD	Drowning and submersion due to falling or jumping from burning (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V90.27XA	Drowning and submersion due to falling or jumping from burning water-skis, initial encounter	Diagnosis	ICD-10-CM
V90.27XD	Drowning and submersion due to falling or jumping from burning water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V90.28XA	Drowning and submersion due to falling or jumping from other burning unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.28XD	Drowning and submersion due to falling or jumping from other burning unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V90.29XA	Drowning and submersion due to falling or jumping from unspecified burning watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.29XD	Drowning and submersion due to falling or jumping from unspecified burning watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V90.30XA	Drowning and submersion due to falling or jumping from crushed merchant ship, initial encounter	Diagnosis	ICD-10-CM
V90.30XD	Drowning and submersion due to falling or jumping from crushed merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V90.31XA	Drowning and submersion due to falling or jumping from crushed passenger ship, initial encounter	Diagnosis	ICD-10-CM
V90.31XD	Drowning and submersion due to falling or jumping from crushed passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V90.32XA	Drowning and submersion due to falling or jumping from crushed fishing boat, initial encounter	Diagnosis	ICD-10-CM
V90.32XD	Drowning and submersion due to falling or jumping from crushed fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V90.33XA	Drowning and submersion due to falling or jumping from other crushed powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.33XD	Drowning and submersion due to falling or jumping from other crushed powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V90.34XA	Drowning and submersion due to falling or jumping from crushed sailboat, initial encounter	Diagnosis	ICD-10-CM
V90.34XD	Drowning and submersion due to falling or jumping from crushed sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V90.35XA	Drowning and submersion due to falling or jumping from crushed canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V90.35XD	Drowning and submersion due to falling or jumping from crushed canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V90.36XA	Drowning and submersion due to falling or jumping from crushed (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V90.36XD	Drowning and submersion due to falling or jumping from crushed (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V90.37XA	Drowning and submersion due to falling or jumping from crushed water-skis, initial encounter	Diagnosis	ICD-10-CM
V90.37XD	Drowning and submersion due to falling or jumping from crushed water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V90.38XA	Drowning and submersion due to falling or jumping from other crushed unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.38XD	Drowning and submersion due to falling or jumping from other crushed unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V90.39XA	Drowning and submersion due to falling or jumping from crushed unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.39XD	Drowning and submersion due to falling or jumping from crushed unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V90.80XA	Drowning and submersion due to other accident to merchant ship, initial encounter	Diagnosis	ICD-10-CM
V90.80XD	Drowning and submersion due to other accident to merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V90.81XA	Drowning and submersion due to other accident to passenger ship, initial encounter	Diagnosis	ICD-10-CM
V90.81XD	Drowning and submersion due to other accident to passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V90.82XA	Drowning and submersion due to other accident to fishing boat, initial encounter	Diagnosis	ICD-10-CM
V90.82XD	Drowning and submersion due to other accident to fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V90.83XA	Drowning and submersion due to other accident to other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.83XD	Drowning and submersion due to other accident to other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V90.84XA	Drowning and submersion due to other accident to sailboat, initial encounter	Diagnosis	ICD-10-CM
V90.84XD	Drowning and submersion due to other accident to sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V90.85XA	Drowning and submersion due to other accident to canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V90.85XD	Drowning and submersion due to other accident to canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V90.86XA	Drowning and submersion due to other accident to (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V90.86XD	Drowning and submersion due to other accident to (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V90.87XA	Drowning and submersion due to other accident to water-skis, initial encounter	Diagnosis	ICD-10-CM
V90.87XD	Drowning and submersion due to other accident to water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V90.88XA	Drowning and submersion due to other accident to other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.88XD	Drowning and submersion due to other accident to other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V90.89XA	Drowning and submersion due to other accident to unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V90.89XD	Drowning and submersion due to other accident to unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V91.00XA	Burn due to merchant ship on fire, initial encounter	Diagnosis	ICD-10-CM
V91.00XD	Burn due to merchant ship on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.01XA	Burn due to passenger ship on fire, initial encounter	Diagnosis	ICD-10-CM
V91.01XD	Burn due to passenger ship on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.02XA	Burn due to fishing boat on fire, initial encounter	Diagnosis	ICD-10-CM
V91.02XD	Burn due to fishing boat on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.03XA	Burn due to other powered watercraft on fire, initial encounter	Diagnosis	ICD-10-CM
V91.03XD	Burn due to other powered watercraft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.04XA	Burn due to sailboat on fire, initial encounter	Diagnosis	ICD-10-CM
V91.04XD	Burn due to sailboat on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.05XA	Burn due to canoe or kayak on fire, initial encounter	Diagnosis	ICD-10-CM
V91.05XD	Burn due to canoe or kayak on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.06XA	Burn due to (nonpowered) inflatable craft on fire, initial encounter	Diagnosis	ICD-10-CM
V91.06XD	Burn due to (nonpowered) inflatable craft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.07XA	Burn due to water-skis on fire, initial encounter	Diagnosis	ICD-10-CM
V91.07XD	Burn due to water-skis on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.08XA	Burn due to other unpowered watercraft on fire, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V91.08XD	Burn due to other unpowered watercraft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.09XA	Burn due to unspecified watercraft on fire, initial encounter	Diagnosis	ICD-10-CM
V91.09XD	Burn due to unspecified watercraft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.10XA	Crushed between merchant ship and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.10XD	Crushed between merchant ship and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.11XA	Crushed between passenger ship and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.11XD	Crushed between passenger ship and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.12XA	Crushed between fishing boat and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.12XD	Crushed between fishing boat and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.13XA	Crushed between other powered watercraft and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.13XD	Crushed between other powered watercraft and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.14XA	Crushed between sailboat and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.14XD	Crushed between sailboat and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.15XA	Crushed between canoe or kayak and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.15XD	Crushed between canoe or kayak and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.16XA	Crushed between (nonpowered) inflatable craft and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.16XD	Crushed between (nonpowered) inflatable craft and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.18XA	Crushed between other unpowered watercraft and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.18XD	Crushed between other unpowered watercraft and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.19XA	Crushed between unspecified watercraft and other watercraft or other object due to collision, initial encounter	Diagnosis	ICD-10-CM
V91.19XD	Crushed between unspecified watercraft and other watercraft or other object due to collision, subsequent encounter	Diagnosis	ICD-10-CM
V91.20XA	Fall due to collision between merchant ship and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V91.20XD	Fall due to collision between merchant ship and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.21XA	Fall due to collision between passenger ship and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM
V91.21XD	Fall due to collision between passenger ship and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.22XA	Fall due to collision between fishing boat and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM
V91.22XD	Fall due to collision between fishing boat and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.23XA	Fall due to collision between other powered watercraft and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM
V91.23XD	Fall due to collision between other powered watercraft and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.24XA	Fall due to collision between sailboat and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM
V91.24XD	Fall due to collision between sailboat and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.25XA	Fall due to collision between canoe or kayak and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM
V91.25XD	Fall due to collision between canoe or kayak and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.26XA	Fall due to collision between (nonpowered) inflatable craft and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM
V91.26XD	Fall due to collision between (nonpowered) inflatable craft and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.29XA	Fall due to collision between unspecified watercraft and other watercraft or other object, initial encounter	Diagnosis	ICD-10-CM
V91.29XD	Fall due to collision between unspecified watercraft and other watercraft or other object, subsequent encounter	Diagnosis	ICD-10-CM
V91.30XA	Hit or struck by falling object due to accident to merchant ship, initial encounter	Diagnosis	ICD-10-CM
V91.30XD	Hit or struck by falling object due to accident to merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V91.31XA	Hit or struck by falling object due to accident to passenger ship, initial encounter	Diagnosis	ICD-10-CM
V91.31XD	Hit or struck by falling object due to accident to passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V91.32XA	Hit or struck by falling object due to accident to fishing boat, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V91.32XD	Hit or struck by falling object due to accident to fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V91.33XA	Hit or struck by falling object due to accident to other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V91.33XD	Hit or struck by falling object due to accident to other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V91.34XA	Hit or struck by falling object due to accident to sailboat, initial encounter	Diagnosis	ICD-10-CM
V91.34XD	Hit or struck by falling object due to accident to sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V91.35XA	Hit or struck by falling object due to accident to canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V91.35XD	Hit or struck by falling object due to accident to canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V91.36XA	Hit or struck by falling object due to accident to (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V91.36XD	Hit or struck by falling object due to accident to (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V91.37XA	Hit or struck by falling object due to accident to water-skis, initial encounter	Diagnosis	ICD-10-CM
V91.37XD	Hit or struck by falling object due to accident to water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V91.38XA	Hit or struck by falling object due to accident to other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V91.38XD	Hit or struck by falling object due to accident to other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V91.39XA	Hit or struck by falling object due to accident to unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V91.39XD	Hit or struck by falling object due to accident to unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V91.80XA	Other injury due to other accident to merchant ship, initial encounter	Diagnosis	ICD-10-CM
V91.80XD	Other injury due to other accident to merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V91.81XA	Other injury due to other accident to passenger ship, initial encounter	Diagnosis	ICD-10-CM
V91.81XD	Other injury due to other accident to passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V91.82XA	Other injury due to other accident to fishing boat, initial encounter	Diagnosis	ICD-10-CM
V91.82XD	Other injury due to other accident to fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V91.83XA	Other injury due to other accident to other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V91.83XD	Other injury due to other accident to other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V91.84XA	Other injury due to other accident to sailboat, initial encounter	Diagnosis	ICD-10-CM
V91.84XD	Other injury due to other accident to sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V91.85XA	Other injury due to other accident to canoe or kayak, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V91.85XD	Other injury due to other accident to canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V91.86XA	Other injury due to other accident to (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V91.86XD	Other injury due to other accident to (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V91.87XA	Other injury due to other accident to water-skis, initial encounter	Diagnosis	ICD-10-CM
V91.87XD	Other injury due to other accident to water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V91.88XA	Other injury due to other accident to other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V91.88XD	Other injury due to other accident to other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V91.89XA	Other injury due to other accident to unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V91.89XD	Other injury due to other accident to unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.00XA	Drowning and submersion due to fall off merchant ship, initial encounter	Diagnosis	ICD-10-CM
V92.00XD	Drowning and submersion due to fall off merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V92.01XA	Drowning and submersion due to fall off passenger ship, initial encounter	Diagnosis	ICD-10-CM
V92.01XD	Drowning and submersion due to fall off passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V92.02XA	Drowning and submersion due to fall off fishing boat, initial encounter	Diagnosis	ICD-10-CM
V92.02XD	Drowning and submersion due to fall off fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V92.03XA	Drowning and submersion due to fall off other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V92.03XD	Drowning and submersion due to fall off other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.04XA	Drowning and submersion due to fall off sailboat, initial encounter	Diagnosis	ICD-10-CM
V92.04XD	Drowning and submersion due to fall off sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V92.05XA	Drowning and submersion due to fall off canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V92.05XD	Drowning and submersion due to fall off canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V92.06XA	Drowning and submersion due to fall off (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V92.06XD	Drowning and submersion due to fall off (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V92.07XA	Drowning and submersion due to fall off water-skis, initial encounter	Diagnosis	ICD-10-CM
V92.07XD	Drowning and submersion due to fall off water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V92.08XA	Drowning and submersion due to fall off other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V92.08XD	Drowning and submersion due to fall off other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.09XA	Drowning and submersion due to fall off unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V92.09XD	Drowning and submersion due to fall off unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.10XA	Drowning and submersion due to being thrown overboard by motion of merchant ship, initial encounter	Diagnosis	ICD-10-CM
V92.10XD	Drowning and submersion due to being thrown overboard by motion of merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V92.11XA	Drowning and submersion due to being thrown overboard by motion of passenger ship, initial encounter	Diagnosis	ICD-10-CM
V92.11XD	Drowning and submersion due to being thrown overboard by motion of passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V92.12XA	Drowning and submersion due to being thrown overboard by motion of fishing boat, initial encounter	Diagnosis	ICD-10-CM
V92.12XD	Drowning and submersion due to being thrown overboard by motion of fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V92.13XA	Drowning and submersion due to being thrown overboard by motion of other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V92.13XD	Drowning and submersion due to being thrown overboard by motion of other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.14XA	Drowning and submersion due to being thrown overboard by motion of sailboat, initial encounter	Diagnosis	ICD-10-CM
V92.14XD	Drowning and submersion due to being thrown overboard by motion of sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V92.15XA	Drowning and submersion due to being thrown overboard by motion of canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V92.15XD	Drowning and submersion due to being thrown overboard by motion of canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V92.16XA	Drowning and submersion due to being thrown overboard by motion of (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V92.16XD	Drowning and submersion due to being thrown overboard by motion of (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V92.19XA	Drowning and submersion due to being thrown overboard by motion of unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V92.19XD	Drowning and submersion due to being thrown overboard by motion of unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.20XA	Drowning and submersion due to being washed overboard from merchant ship, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V92.20XD	Drowning and submersion due to being washed overboard from merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V92.21XA	Drowning and submersion due to being washed overboard from passenger ship, initial encounter	Diagnosis	ICD-10-CM
V92.21XD	Drowning and submersion due to being washed overboard from passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V92.22XA	Drowning and submersion due to being washed overboard from fishing boat, initial encounter	Diagnosis	ICD-10-CM
V92.22XD	Drowning and submersion due to being washed overboard from fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V92.23XA	Drowning and submersion due to being washed overboard from other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V92.23XD	Drowning and submersion due to being washed overboard from other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.24XA	Drowning and submersion due to being washed overboard from sailboat, initial encounter	Diagnosis	ICD-10-CM
V92.24XD	Drowning and submersion due to being washed overboard from sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V92.25XA	Drowning and submersion due to being washed overboard from canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V92.25XD	Drowning and submersion due to being washed overboard from canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V92.26XA	Drowning and submersion due to being washed overboard from (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V92.26XD	Drowning and submersion due to being washed overboard from (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V92.27XA	Drowning and submersion due to being washed overboard from water-skis, initial encounter	Diagnosis	ICD-10-CM
V92.27XD	Drowning and submersion due to being washed overboard from water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V92.28XA	Drowning and submersion due to being washed overboard from other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V92.28XD	Drowning and submersion due to being washed overboard from other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V92.29XA	Drowning and submersion due to being washed overboard from unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V92.29XD	Drowning and submersion due to being washed overboard from unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.00XA	Burn due to localized fire on board merchant vessel, initial encounter	Diagnosis	ICD-10-CM
V93.00XD	Burn due to localized fire on board merchant vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.01XA	Burn due to localized fire on board passenger vessel, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V93.01XD	Burn due to localized fire on board passenger vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.02XA	Burn due to localized fire on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.02XD	Burn due to localized fire on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.03XA	Burn due to localized fire on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.03XD	Burn due to localized fire on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.04XA	Burn due to localized fire on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.04XD	Burn due to localized fire on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.09XA	Burn due to localized fire on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.09XD	Burn due to localized fire on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.10XA	Other burn on board merchant vessel, initial encounter	Diagnosis	ICD-10-CM
V93.10XD	Other burn on board merchant vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.11XA	Other burn on board passenger vessel, initial encounter	Diagnosis	ICD-10-CM
V93.11XD	Other burn on board passenger vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.12XA	Other burn on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.12XD	Other burn on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.13XA	Other burn on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.13XD	Other burn on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.14XA	Other burn on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.14XD	Other burn on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.19XA	Other burn on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.19XD	Other burn on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.20XA	Heat exposure on board merchant ship, initial encounter	Diagnosis	ICD-10-CM
V93.20XD	Heat exposure on board merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.21XA	Heat exposure on board passenger ship, initial encounter	Diagnosis	ICD-10-CM
V93.21XD	Heat exposure on board passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.22XA	Heat exposure on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.22XD	Heat exposure on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.23XA	Heat exposure on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.23XD	Heat exposure on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.24XA	Heat exposure on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.24XD	Heat exposure on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.29XA	Heat exposure on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.29XD	Heat exposure on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.30XA	Fall on board merchant ship, initial encounter	Diagnosis	ICD-10-CM
V93.30XD	Fall on board merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.31XA	Fall on board passenger ship, initial encounter	Diagnosis	ICD-10-CM
V93.31XD	Fall on board passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.32XA	Fall on board fishing boat, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V93.32XD	Fall on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.33XA	Fall on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.33XD	Fall on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.34XA	Fall on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.34XD	Fall on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.35XA	Fall on board canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V93.35XD	Fall on board canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V93.36XA	Fall on board (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V93.36XD	Fall on board (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V93.38XA	Fall on board other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.38XD	Fall on board other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.39XA	Fall on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.39XD	Fall on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.40XA	Struck by falling object on merchant ship, initial encounter	Diagnosis	ICD-10-CM
V93.40XD	Struck by falling object on merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.41XA	Struck by falling object on passenger ship, initial encounter	Diagnosis	ICD-10-CM
V93.41XD	Struck by falling object on passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.42XA	Struck by falling object on fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.42XD	Struck by falling object on fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.43XA	Struck by falling object on other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.43XD	Struck by falling object on other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.44XA	Struck by falling object on sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.44XD	Struck by falling object on sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.48XA	Struck by falling object on other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.48XD	Struck by falling object on other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.49XA	Struck by falling object on unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.49XD	Struck by falling object on unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.50XA	Explosion on board merchant ship, initial encounter	Diagnosis	ICD-10-CM
V93.50XD	Explosion on board merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.51XA	Explosion on board passenger ship, initial encounter	Diagnosis	ICD-10-CM
V93.51XD	Explosion on board passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.52XA	Explosion on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.52XD	Explosion on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.53XA	Explosion on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.53XD	Explosion on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.54XA	Explosion on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.54XD	Explosion on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.59XA	Explosion on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.59XD	Explosion on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.60XA	Machinery accident on board merchant ship, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V93.60XD	Machinery accident on board merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.61XA	Machinery accident on board passenger ship, initial encounter	Diagnosis	ICD-10-CM
V93.61XD	Machinery accident on board passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.62XA	Machinery accident on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.62XD	Machinery accident on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.63XA	Machinery accident on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.63XD	Machinery accident on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.64XA	Machinery accident on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.64XD	Machinery accident on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.69XA	Machinery accident on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.69XD	Machinery accident on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.80XA	Other injury due to other accident on board merchant ship, initial encounter	Diagnosis	ICD-10-CM
V93.80XD	Other injury due to other accident on board merchant ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.81XA	Other injury due to other accident on board passenger ship, initial encounter	Diagnosis	ICD-10-CM
V93.81XD	Other injury due to other accident on board passenger ship, subsequent encounter	Diagnosis	ICD-10-CM
V93.82XA	Other injury due to other accident on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.82XD	Other injury due to other accident on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.83XA	Other injury due to other accident on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.83XD	Other injury due to other accident on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.84XA	Other injury due to other accident on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.84XD	Other injury due to other accident on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.85XA	Other injury due to other accident on board canoe or kayak, initial encounter	Diagnosis	ICD-10-CM
V93.85XD	Other injury due to other accident on board canoe or kayak, subsequent encounter	Diagnosis	ICD-10-CM
V93.86XA	Other injury due to other accident on board (nonpowered) inflatable craft, initial encounter	Diagnosis	ICD-10-CM
V93.86XD	Other injury due to other accident on board (nonpowered) inflatable craft, subsequent encounter	Diagnosis	ICD-10-CM
V93.87XA	Other injury due to other accident on board water-skis, initial encounter	Diagnosis	ICD-10-CM
V93.87XD	Other injury due to other accident on board water-skis, subsequent encounter	Diagnosis	ICD-10-CM
V93.88XA	Other injury due to other accident on board other unpowered watercraft, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V93.88XD	Other injury due to other accident on board other unpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.89XA	Other injury due to other accident on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.89XD	Other injury due to other accident on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.0XXA	Hitting object or bottom of body of water due to fall from watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.0XXD	Hitting object or bottom of body of water due to fall from watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.11XA	Bather struck by powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.11XD	Bather struck by powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.12XA	Bather struck by nonpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.12XD	Bather struck by nonpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.21XA	Rider of nonpowered watercraft struck by other nonpowered watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.21XD	Rider of nonpowered watercraft struck by other nonpowered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.22XA	Rider of nonpowered watercraft struck by powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.22XD	Rider of nonpowered watercraft struck by powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.31XA	Injury to rider of (inflatable) recreational watercraft being pulled behind other watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.31XD	Injury to rider of (inflatable) recreational watercraft being pulled behind other watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.32XA	Injury to rider of non-recreational watercraft being pulled behind other watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.32XD	Injury to rider of non-recreational watercraft being pulled behind other watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.4XXA	Injury to barefoot water-skier, initial encounter	Diagnosis	ICD-10-CM
V94.4XXD	Injury to barefoot water-skier, subsequent encounter	Diagnosis	ICD-10-CM
V94.810A	Civilian watercraft involved in water transport accident with military watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.810D	Civilian watercraft involved in water transport accident with military watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.811A	Civilian in water injured by military watercraft, initial encounter	Diagnosis	ICD-10-CM
V94.811D	Civilian in water injured by military watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.818A	Other water transport accident involving military watercraft, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V94.818D	Other water transport accident involving military watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V94.89XA	Other water transport accident, initial encounter	Diagnosis	ICD-10-CM
V94.89XD	Other water transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V94.9XXA	Unspecified water transport accident, initial encounter	Diagnosis	ICD-10-CM
V94.9XXD	Unspecified water transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V95.00XA	Unspecified helicopter accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.00XD	Unspecified helicopter accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.01XA	Helicopter crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.01XD	Helicopter crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.02XA	Forced landing of helicopter injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.02XD	Forced landing of helicopter injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.03XA	Helicopter collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.03XD	Helicopter collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.04XA	Helicopter fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.04XD	Helicopter fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.05XA	Helicopter explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.05XD	Helicopter explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.09XA	Other helicopter accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.09XD	Other helicopter accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.10XA	Unspecified ultralight, microlight or powered-glider accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.10XD	Unspecified ultralight, microlight or powered-glider accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.11XA	Ultralight, microlight or powered-glider crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.11XD	Ultralight, microlight or powered-glider crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.12XA	Forced landing of ultralight, microlight or powered-glider injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.12XD	Forced landing of ultralight, microlight or powered-glider injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.13XA	Ultralight, microlight or powered-glider collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.13XD	Ultralight, microlight or powered-glider collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.14XA	Ultralight, microlight or powered-glider fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.14XD	Ultralight, microlight or powered-glider fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V95.15XA	Ultralight, microlight or powered-glider explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.15XD	Ultralight, microlight or powered-glider explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.19XA	Other ultralight, microlight or powered-glider accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.19XD	Other ultralight, microlight or powered-glider accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.20XA	Unspecified accident to other private fixed-wing aircraft, injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.20XD	Unspecified accident to other private fixed-wing aircraft, injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.21XA	Other private fixed-wing aircraft crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.21XD	Other private fixed-wing aircraft crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.22XA	Forced landing of other private fixed-wing aircraft injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.22XD	Forced landing of other private fixed-wing aircraft injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.23XA	Other private fixed-wing aircraft collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.23XD	Other private fixed-wing aircraft collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.24XA	Other private fixed-wing aircraft fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.24XD	Other private fixed-wing aircraft fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.25XA	Other private fixed-wing aircraft explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.25XD	Other private fixed-wing aircraft explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.29XA	Other accident to other private fixed-wing aircraft injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.29XD	Other accident to other private fixed-wing aircraft injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.30XA	Unspecified accident to commercial fixed-wing aircraft injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.30XD	Unspecified accident to commercial fixed-wing aircraft injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.31XA	Commercial fixed-wing aircraft crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.31XD	Commercial fixed-wing aircraft crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V95.32XA	Forced landing of commercial fixed-wing aircraft injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.32XD	Forced landing of commercial fixed-wing aircraft injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.33XA	Commercial fixed-wing aircraft collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.33XD	Commercial fixed-wing aircraft collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.34XA	Commercial fixed-wing aircraft fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.34XD	Commercial fixed-wing aircraft fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.35XA	Commercial fixed-wing aircraft explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.35XD	Commercial fixed-wing aircraft explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.39XA	Other accident to commercial fixed-wing aircraft injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.39XD	Other accident to commercial fixed-wing aircraft injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.40XA	Unspecified spacecraft accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.40XD	Unspecified spacecraft accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.41XA	Spacecraft crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.41XD	Spacecraft crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.42XA	Forced landing of spacecraft injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.42XD	Forced landing of spacecraft injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.43XA	Spacecraft collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.43XD	Spacecraft collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.44XA	Spacecraft fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.44XD	Spacecraft fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.45XA	Spacecraft explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.45XD	Spacecraft explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.49XA	Other spacecraft accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.49XD	Other spacecraft accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.8XXA	Other powered aircraft accidents injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.8XXD	Other powered aircraft accidents injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V95.9XXA	Unspecified aircraft accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V95.9XXD	Unspecified aircraft accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.00XA	Unspecified balloon accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.00XD	Unspecified balloon accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.01XA	Balloon crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.01XD	Balloon crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.02XA	Forced landing of balloon injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.02XD	Forced landing of balloon injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.03XA	Balloon collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V96.03XD	Balloon collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.04XA	Balloon fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.04XD	Balloon fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.05XA	Balloon explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.05XD	Balloon explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.09XA	Other balloon accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.09XD	Other balloon accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.10XA	Unspecified hang-glider accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.10XD	Unspecified hang-glider accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.11XA	Hang-glider crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.11XD	Hang-glider crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.12XA	Forced landing of hang-glider injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.12XD	Forced landing of hang-glider injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.13XA	Hang-glider collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.13XD	Hang-glider collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.14XA	Hang-glider fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.14XD	Hang-glider fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.15XA	Hang-glider explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.15XD	Hang-glider explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.19XA	Other hang-glider accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.19XD	Other hang-glider accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.20XA	Unspecified glider (nonpowered) accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.20XD	Unspecified glider (nonpowered) accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.21XA	Glider (nonpowered) crash injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.21XD	Glider (nonpowered) crash injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.22XA	Forced landing of glider (nonpowered) injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.22XD	Forced landing of glider (nonpowered) injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.23XA	Glider (nonpowered) collision injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.23XD	Glider (nonpowered) collision injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.24XA	Glider (nonpowered) fire injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.24XD	Glider (nonpowered) fire injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.25XA	Glider (nonpowered) explosion injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.25XD	Glider (nonpowered) explosion injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.29XA	Other glider (nonpowered) accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.29XD	Other glider (nonpowered) accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.8XXA	Other nonpowered-aircraft accidents injuring occupant, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V96.8XXD	Other nonpowered-aircraft accidents injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V96.9XXA	Unspecified nonpowered-aircraft accident injuring occupant, initial encounter	Diagnosis	ICD-10-CM
V96.9XXD	Unspecified nonpowered-aircraft accident injuring occupant, subsequent encounter	Diagnosis	ICD-10-CM
V97.0XXA	Occupant of aircraft injured in other specified air transport accidents, initial encounter	Diagnosis	ICD-10-CM
V97.0XXD	Occupant of aircraft injured in other specified air transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V97.1XXA	Person injured while boarding or alighting from aircraft, initial encounter	Diagnosis	ICD-10-CM
V97.1XXD	Person injured while boarding or alighting from aircraft, subsequent encounter	Diagnosis	ICD-10-CM
V97.21XA	Parachutist entangled in object, initial encounter	Diagnosis	ICD-10-CM
V97.21XD	Parachutist entangled in object, subsequent encounter	Diagnosis	ICD-10-CM
V97.22XA	Parachutist injured on landing, initial encounter	Diagnosis	ICD-10-CM
V97.22XD	Parachutist injured on landing, subsequent encounter	Diagnosis	ICD-10-CM
V97.29XA	Other parachutist accident, initial encounter	Diagnosis	ICD-10-CM
V97.29XD	Other parachutist accident, subsequent encounter	Diagnosis	ICD-10-CM
V97.31XA	Hit by object falling from aircraft, initial encounter	Diagnosis	ICD-10-CM
V97.31XD	Hit by object falling from aircraft, subsequent encounter	Diagnosis	ICD-10-CM
V97.32XA	Injured by rotating propeller, initial encounter	Diagnosis	ICD-10-CM
V97.32XD	Injured by rotating propeller, subsequent encounter	Diagnosis	ICD-10-CM
V97.33XA	Sucked into jet engine, initial encounter	Diagnosis	ICD-10-CM
V97.33XD	Sucked into jet engine, subsequent encounter	Diagnosis	ICD-10-CM
V97.39XA	Other injury to person on ground due to air transport accident, initial encounter	Diagnosis	ICD-10-CM
V97.39XD	Other injury to person on ground due to air transport accident, subsequent encounter	Diagnosis	ICD-10-CM
V97.810A	Civilian aircraft involved in air transport accident with military aircraft, initial encounter	Diagnosis	ICD-10-CM
V97.810D	Civilian aircraft involved in air transport accident with military aircraft, subsequent encounter	Diagnosis	ICD-10-CM
V97.811A	Civilian injured by military aircraft, initial encounter	Diagnosis	ICD-10-CM
V97.811D	Civilian injured by military aircraft, subsequent encounter	Diagnosis	ICD-10-CM
V97.818A	Other air transport accident involving military aircraft, initial encounter	Diagnosis	ICD-10-CM
V97.818D	Other air transport accident involving military aircraft, subsequent encounter	Diagnosis	ICD-10-CM
V97.89XA	Other air transport accidents, not elsewhere classified, initial encounter	Diagnosis	ICD-10-CM
V97.89XD	Other air transport accidents, not elsewhere classified, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
V98.0XXA	Accident to, on or involving cable-car, not on rails, initial encounter	Diagnosis	ICD-10-CM
V98.0XXD	Accident to, on or involving cable-car, not on rails, subsequent encounter	Diagnosis	ICD-10-CM
V98.1XXA	Accident to, on or involving land-yacht, initial encounter	Diagnosis	ICD-10-CM
V98.1XXD	Accident to, on or involving land-yacht, subsequent encounter	Diagnosis	ICD-10-CM
V98.2XXA	Accident to, on or involving ice yacht, initial encounter	Diagnosis	ICD-10-CM
V98.2XXD	Accident to, on or involving ice yacht, subsequent encounter	Diagnosis	ICD-10-CM
V98.3XXA	Accident to, on or involving ski lift, initial encounter	Diagnosis	ICD-10-CM
V98.3XXD	Accident to, on or involving ski lift, subsequent encounter	Diagnosis	ICD-10-CM
V98.8XXA	Other specified transport accidents, initial encounter	Diagnosis	ICD-10-CM
V98.8XXD	Other specified transport accidents, subsequent encounter	Diagnosis	ICD-10-CM
V99.XXXA	Unspecified transport accident, initial encounter	Diagnosis	ICD-10-CM
V99.XXXD	Unspecified transport accident, subsequent encounter	Diagnosis	ICD-10-CM
W00.1XXA	Fall from stairs and steps due to ice and snow, initial encounter	Diagnosis	ICD-10-CM
W00.1XXD	Fall from stairs and steps due to ice and snow, subsequent encounter	Diagnosis	ICD-10-CM
W00.2XXA	Other fall from one level to another due to ice and snow, initial encounter	Diagnosis	ICD-10-CM
W00.2XXD	Other fall from one level to another due to ice and snow, subsequent encounter	Diagnosis	ICD-10-CM
W05.0XXA	Fall from non-moving wheelchair, initial encounter	Diagnosis	ICD-10-CM
W05.0XXD	Fall from non-moving wheelchair, subsequent encounter	Diagnosis	ICD-10-CM
W05.1XXA	Fall from non-moving nonmotorized scooter, initial encounter	Diagnosis	ICD-10-CM
W05.1XXD	Fall from non-moving nonmotorized scooter, subsequent encounter	Diagnosis	ICD-10-CM
W05.2XXA	Fall from non-moving motorized mobility scooter, initial encounter	Diagnosis	ICD-10-CM
W05.2XXD	Fall from non-moving motorized mobility scooter, subsequent encounter	Diagnosis	ICD-10-CM
W06.XXXA	Fall from bed, initial encounter	Diagnosis	ICD-10-CM
W06.XXXD	Fall from bed, subsequent encounter	Diagnosis	ICD-10-CM
W07.XXXA	Fall from chair, initial encounter	Diagnosis	ICD-10-CM
W07.XXXD	Fall from chair, subsequent encounter	Diagnosis	ICD-10-CM
W08.XXXA	Fall from other furniture, initial encounter	Diagnosis	ICD-10-CM
W08.XXXD	Fall from other furniture, subsequent encounter	Diagnosis	ICD-10-CM
W09.0XXA	Fall on or from playground slide, initial encounter	Diagnosis	ICD-10-CM
W09.0XXD	Fall on or from playground slide, subsequent encounter	Diagnosis	ICD-10-CM
W09.1XXA	Fall from playground swing, initial encounter	Diagnosis	ICD-10-CM
W09.1XXD	Fall from playground swing, subsequent encounter	Diagnosis	ICD-10-CM
W09.2XXA	Fall on or from jungle gym, initial encounter	Diagnosis	ICD-10-CM
W09.2XXD	Fall on or from jungle gym, subsequent encounter	Diagnosis	ICD-10-CM
W09.8XXA	Fall on or from other playground equipment, initial encounter	Diagnosis	ICD-10-CM
W09.8XXD	Fall on or from other playground equipment, subsequent encounter	Diagnosis	ICD-10-CM
W11.XXXA	Fall on and from ladder, initial encounter	Diagnosis	ICD-10-CM
W11.XXXD	Fall on and from ladder, subsequent encounter	Diagnosis	ICD-10-CM
W12.XXXA	Fall on and from scaffolding, initial encounter	Diagnosis	ICD-10-CM
W12.XXXD	Fall on and from scaffolding, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W13.0XXA	Fall from, out of or through balcony, initial encounter	Diagnosis	ICD-10-CM
W13.0XXD	Fall from, out of or through balcony, subsequent encounter	Diagnosis	ICD-10-CM
W13.1XXA	Fall from, out of or through bridge, initial encounter	Diagnosis	ICD-10-CM
W13.1XXD	Fall from, out of or through bridge, subsequent encounter	Diagnosis	ICD-10-CM
W13.2XXA	Fall from, out of or through roof, initial encounter	Diagnosis	ICD-10-CM
W13.2XXD	Fall from, out of or through roof, subsequent encounter	Diagnosis	ICD-10-CM
W13.3XXA	Fall through floor, initial encounter	Diagnosis	ICD-10-CM
W13.3XXD	Fall through floor, subsequent encounter	Diagnosis	ICD-10-CM
W13.4XXA	Fall from, out of or through window, initial encounter	Diagnosis	ICD-10-CM
W13.4XXD	Fall from, out of or through window, subsequent encounter	Diagnosis	ICD-10-CM
W13.8XXA	Fall from, out of or through other building or structure, initial encounter	Diagnosis	ICD-10-CM
W13.8XXD	Fall from, out of or through other building or structure, subsequent encounter	Diagnosis	ICD-10-CM
W13.9XXA	Fall from, out of or through building, not otherwise specified, initial encounter	Diagnosis	ICD-10-CM
W13.9XXD	Fall from, out of or through building, not otherwise specified, subsequent encounter	Diagnosis	ICD-10-CM
W14.XXXA	Fall from tree, initial encounter	Diagnosis	ICD-10-CM
W14.XXXD	Fall from tree, subsequent encounter	Diagnosis	ICD-10-CM
W15.XXXA	Fall from cliff, initial encounter	Diagnosis	ICD-10-CM
W15.XXXD	Fall from cliff, subsequent encounter	Diagnosis	ICD-10-CM
W16.011A	Fall into swimming pool striking water surface causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.011D	Fall into swimming pool striking water surface causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.012A	Fall into swimming pool striking water surface causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.012D	Fall into swimming pool striking water surface causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.021A	Fall into swimming pool striking bottom causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.021D	Fall into swimming pool striking bottom causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.022A	Fall into swimming pool striking bottom causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.022D	Fall into swimming pool striking bottom causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.031A	Fall into swimming pool striking wall causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.031D	Fall into swimming pool striking wall causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W16.032A	Fall into swimming pool striking wall causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.032D	Fall into swimming pool striking wall causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.111A	Fall into natural body of water striking water surface causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.111D	Fall into natural body of water striking water surface causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.112A	Fall into natural body of water striking water surface causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.112D	Fall into natural body of water striking water surface causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.121A	Fall into natural body of water striking bottom causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.121D	Fall into natural body of water striking bottom causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.122A	Fall into natural body of water striking bottom causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.122D	Fall into natural body of water striking bottom causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.131A	Fall into natural body of water striking side causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.131D	Fall into natural body of water striking side causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.132A	Fall into natural body of water striking side causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.132D	Fall into natural body of water striking side causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.211A	Fall in (into) filled bathtub causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.211D	Fall in (into) filled bathtub causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.212A	Fall in (into) filled bathtub causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.212D	Fall in (into) filled bathtub causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.221A	Fall in (into) bucket of water causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.221D	Fall in (into) bucket of water causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.222A	Fall in (into) bucket of water causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.222D	Fall in (into) bucket of water causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.311A	Fall into other water striking water surface causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W16.311D	Fall into other water striking water surface causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.312A	Fall into other water striking water surface causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.312D	Fall into other water striking water surface causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.321A	Fall into other water striking bottom causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.321D	Fall into other water striking bottom causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.322A	Fall into other water striking bottom causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.322D	Fall into other water striking bottom causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.331A	Fall into other water striking wall causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.331D	Fall into other water striking wall causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.332A	Fall into other water striking wall causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.332D	Fall into other water striking wall causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.41XA	Fall into unspecified water causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.41XD	Fall into unspecified water causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.42XA	Fall into unspecified water causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.42XD	Fall into unspecified water causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.511A	Jumping or diving into swimming pool striking water surface causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.511D	Jumping or diving into swimming pool striking water surface causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.512A	Jumping or diving into swimming pool striking water surface causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.512D	Jumping or diving into swimming pool striking water surface causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.521A	Jumping or diving into swimming pool striking bottom causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.521D	Jumping or diving into swimming pool striking bottom causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.522A	Jumping or diving into swimming pool striking bottom causing other injury, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W16.522D	Jumping or diving into swimming pool striking bottom causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.531A	Jumping or diving into swimming pool striking wall causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.531D	Jumping or diving into swimming pool striking wall causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.532A	Jumping or diving into swimming pool striking wall causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.532D	Jumping or diving into swimming pool striking wall causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.611A	Jumping or diving into natural body of water striking water surface causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.611D	Jumping or diving into natural body of water striking water surface causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.612A	Jumping or diving into natural body of water striking water surface causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.612D	Jumping or diving into natural body of water striking water surface causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.621A	Jumping or diving into natural body of water striking bottom causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.621D	Jumping or diving into natural body of water striking bottom causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.622A	Jumping or diving into natural body of water striking bottom causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.622D	Jumping or diving into natural body of water striking bottom causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.711A	Jumping or diving from boat striking water surface causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.711D	Jumping or diving from boat striking water surface causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.712A	Jumping or diving from boat striking water surface causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.712D	Jumping or diving from boat striking water surface causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.721A	Jumping or diving from boat striking bottom causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.721D	Jumping or diving from boat striking bottom causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.722A	Jumping or diving from boat striking bottom causing other injury, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W16.722D	Jumping or diving from boat striking bottom causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.811A	Jumping or diving into other water striking water surface causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.811D	Jumping or diving into other water striking water surface causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.812A	Jumping or diving into other water striking water surface causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.812D	Jumping or diving into other water striking water surface causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.821A	Jumping or diving into other water striking bottom causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.821D	Jumping or diving into other water striking bottom causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.822A	Jumping or diving into other water striking bottom causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.822D	Jumping or diving into other water striking bottom causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.831A	Jumping or diving into other water striking wall causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.831D	Jumping or diving into other water striking wall causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.832A	Jumping or diving into other water striking wall causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.832D	Jumping or diving into other water striking wall causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W16.91XA	Jumping or diving into unspecified water causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM
W16.91XD	Jumping or diving into unspecified water causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W16.92XA	Jumping or diving into unspecified water causing other injury, initial encounter	Diagnosis	ICD-10-CM
W16.92XD	Jumping or diving into unspecified water causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W17.0XXA	Fall into well, initial encounter	Diagnosis	ICD-10-CM
W17.0XXD	Fall into well, subsequent encounter	Diagnosis	ICD-10-CM
W17.1XXA	Fall into storm drain or manhole, initial encounter	Diagnosis	ICD-10-CM
W17.1XXD	Fall into storm drain or manhole, subsequent encounter	Diagnosis	ICD-10-CM
W17.2XXA	Fall into hole, initial encounter	Diagnosis	ICD-10-CM
W17.2XXD	Fall into hole, subsequent encounter	Diagnosis	ICD-10-CM
W17.3XXA	Fall into empty swimming pool, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W17.3XXD	Fall into empty swimming pool, subsequent encounter	Diagnosis	ICD-10-CM
W17.4XXA	Fall from dock, initial encounter	Diagnosis	ICD-10-CM
W17.4XXD	Fall from dock, subsequent encounter	Diagnosis	ICD-10-CM
W17.81XA	Fall down embankment (hill), initial encounter	Diagnosis	ICD-10-CM
W17.81XD	Fall down embankment (hill), subsequent encounter	Diagnosis	ICD-10-CM
W17.82XA	Fall from (out of) grocery cart, initial encounter	Diagnosis	ICD-10-CM
W17.82XD	Fall from (out of) grocery cart, subsequent encounter	Diagnosis	ICD-10-CM
W17.89XA	Other fall from one level to another, initial encounter	Diagnosis	ICD-10-CM
W17.89XD	Other fall from one level to another, subsequent encounter	Diagnosis	ICD-10-CM
W18.09XA	Striking against other object with subsequent fall, initial encounter	Diagnosis	ICD-10-CM
W18.11XA	Fall from or off toilet without subsequent striking against object, initial encounter	Diagnosis	ICD-10-CM
W18.11XD	Fall from or off toilet without subsequent striking against object, subsequent encounter	Diagnosis	ICD-10-CM
W18.12XA	Fall from or off toilet with subsequent striking against object, initial encounter	Diagnosis	ICD-10-CM
W18.12XD	Fall from or off toilet with subsequent striking against object, subsequent encounter	Diagnosis	ICD-10-CM
W20.0XXA	Struck by falling object in cave-in, initial encounter	Diagnosis	ICD-10-CM
W20.0XXD	Struck by falling object in cave-in, subsequent encounter	Diagnosis	ICD-10-CM
W20.1XXA	Struck by object due to collapse of building, initial encounter	Diagnosis	ICD-10-CM
W20.1XXD	Struck by object due to collapse of building, subsequent encounter	Diagnosis	ICD-10-CM
W20.8XXA	Other cause of strike by thrown, projected or falling object, initial encounter	Diagnosis	ICD-10-CM
W20.8XXD	Other cause of strike by thrown, projected or falling object, subsequent encounter	Diagnosis	ICD-10-CM
W21.00XA	Struck by hit or thrown ball, unspecified type, initial encounter	Diagnosis	ICD-10-CM
W21.00XD	Struck by hit or thrown ball, unspecified type, subsequent encounter	Diagnosis	ICD-10-CM
W21.01XA	Struck by football, initial encounter	Diagnosis	ICD-10-CM
W21.01XD	Struck by football, subsequent encounter	Diagnosis	ICD-10-CM
W21.02XA	Struck by soccer ball, initial encounter	Diagnosis	ICD-10-CM
W21.02XD	Struck by soccer ball, subsequent encounter	Diagnosis	ICD-10-CM
W21.03XA	Struck by baseball, initial encounter	Diagnosis	ICD-10-CM
W21.03XD	Struck by baseball, subsequent encounter	Diagnosis	ICD-10-CM
W21.04XA	Struck by golf ball, initial encounter	Diagnosis	ICD-10-CM
W21.04XD	Struck by golf ball, subsequent encounter	Diagnosis	ICD-10-CM
W21.05XA	Struck by basketball, initial encounter	Diagnosis	ICD-10-CM
W21.05XD	Struck by basketball, subsequent encounter	Diagnosis	ICD-10-CM
W21.06XA	Struck by volleyball, initial encounter	Diagnosis	ICD-10-CM
W21.06XD	Struck by volleyball, subsequent encounter	Diagnosis	ICD-10-CM
W21.07XA	Struck by softball, initial encounter	Diagnosis	ICD-10-CM
W21.07XD	Struck by softball, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W21.09XA	Struck by other hit or thrown ball, initial encounter	Diagnosis	ICD-10-CM
W21.09XD	Struck by other hit or thrown ball, subsequent encounter	Diagnosis	ICD-10-CM
W21.11XA	Struck by baseball bat, initial encounter	Diagnosis	ICD-10-CM
W21.11XD	Struck by baseball bat, subsequent encounter	Diagnosis	ICD-10-CM
W21.12XA	Struck by tennis racquet, initial encounter	Diagnosis	ICD-10-CM
W21.12XD	Struck by tennis racquet, subsequent encounter	Diagnosis	ICD-10-CM
W21.13XA	Struck by golf club, initial encounter	Diagnosis	ICD-10-CM
W21.13XD	Struck by golf club, subsequent encounter	Diagnosis	ICD-10-CM
W21.19XA	Struck by other bat, racquet or club, initial encounter	Diagnosis	ICD-10-CM
W21.19XD	Struck by other bat, racquet or club, subsequent encounter	Diagnosis	ICD-10-CM
W21.210A	Struck by ice hockey stick, initial encounter	Diagnosis	ICD-10-CM
W21.210D	Struck by ice hockey stick, subsequent encounter	Diagnosis	ICD-10-CM
W21.211A	Struck by field hockey stick, initial encounter	Diagnosis	ICD-10-CM
W21.211D	Struck by field hockey stick, subsequent encounter	Diagnosis	ICD-10-CM
W21.220A	Struck by ice hockey puck, initial encounter	Diagnosis	ICD-10-CM
W21.220D	Struck by ice hockey puck, subsequent encounter	Diagnosis	ICD-10-CM
W21.221A	Struck by field hockey puck, initial encounter	Diagnosis	ICD-10-CM
W21.221D	Struck by field hockey puck, subsequent encounter	Diagnosis	ICD-10-CM
W21.31XA	Struck by shoe cleats, initial encounter	Diagnosis	ICD-10-CM
W21.31XD	Struck by shoe cleats, subsequent encounter	Diagnosis	ICD-10-CM
W21.32XA	Struck by skate blades, initial encounter	Diagnosis	ICD-10-CM
W21.32XD	Struck by skate blades, subsequent encounter	Diagnosis	ICD-10-CM
W21.39XA	Struck by other sports foot wear, initial encounter	Diagnosis	ICD-10-CM
W21.39XD	Struck by other sports foot wear, subsequent encounter	Diagnosis	ICD-10-CM
W21.4XXA	Striking against diving board, initial encounter	Diagnosis	ICD-10-CM
W21.4XXD	Striking against diving board, subsequent encounter	Diagnosis	ICD-10-CM
W21.81XA	Striking against or struck by football helmet, initial encounter	Diagnosis	ICD-10-CM
W21.81XD	Striking against or struck by football helmet, subsequent encounter	Diagnosis	ICD-10-CM
W21.89XA	Striking against or struck by other sports equipment, initial encounter	Diagnosis	ICD-10-CM
W21.89XD	Striking against or struck by other sports equipment, subsequent encounter	Diagnosis	ICD-10-CM
W21.9XXA	Striking against or struck by unspecified sports equipment, initial encounter	Diagnosis	ICD-10-CM
W21.9XXD	Striking against or struck by unspecified sports equipment, subsequent encounter	Diagnosis	ICD-10-CM
W22.01XA	Walked into wall, initial encounter	Diagnosis	ICD-10-CM
W22.01XD	Walked into wall, subsequent encounter	Diagnosis	ICD-10-CM
W22.02XA	Walked into lamppost, initial encounter	Diagnosis	ICD-10-CM
W22.02XD	Walked into lamppost, subsequent encounter	Diagnosis	ICD-10-CM
W22.03XA	Walked into furniture, initial encounter	Diagnosis	ICD-10-CM
W22.03XD	Walked into furniture, subsequent encounter	Diagnosis	ICD-10-CM
W22.041A	Striking against wall of swimming pool causing drowning and submersion, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W22.041D	Striking against wall of swimming pool causing drowning and submersion, subsequent encounter	Diagnosis	ICD-10-CM
W22.042A	Striking against wall of swimming pool causing other injury, initial encounter	Diagnosis	ICD-10-CM
W22.042D	Striking against wall of swimming pool causing other injury, subsequent encounter	Diagnosis	ICD-10-CM
W22.09XA	Striking against other stationary object, initial encounter	Diagnosis	ICD-10-CM
W22.09XD	Striking against other stationary object, subsequent encounter	Diagnosis	ICD-10-CM
W22.10XA	Striking against or struck by unspecified automobile airbag, initial encounter	Diagnosis	ICD-10-CM
W22.10XD	Striking against or struck by unspecified automobile airbag, subsequent encounter	Diagnosis	ICD-10-CM
W22.11XA	Striking against or struck by driver side automobile airbag, initial encounter	Diagnosis	ICD-10-CM
W22.11XD	Striking against or struck by driver side automobile airbag, subsequent encounter	Diagnosis	ICD-10-CM
W22.12XA	Striking against or struck by front passenger side automobile airbag, initial encounter	Diagnosis	ICD-10-CM
W22.12XD	Striking against or struck by front passenger side automobile airbag, subsequent encounter	Diagnosis	ICD-10-CM
W22.19XA	Striking against or struck by other automobile airbag, initial encounter	Diagnosis	ICD-10-CM
W22.19XD	Striking against or struck by other automobile airbag, subsequent encounter	Diagnosis	ICD-10-CM
W22.8XXA	Striking against or struck by other objects, initial encounter	Diagnosis	ICD-10-CM
W22.8XXD	Striking against or struck by other objects, subsequent encounter	Diagnosis	ICD-10-CM
W23.0XXA	Caught, crushed, jammed, or pinched between moving objects, initial encounter	Diagnosis	ICD-10-CM
W23.0XXD	Caught, crushed, jammed, or pinched between moving objects, subsequent encounter	Diagnosis	ICD-10-CM
W23.1XXA	Caught, crushed, jammed, or pinched between stationary objects, initial encounter	Diagnosis	ICD-10-CM
W23.1XXD	Caught, crushed, jammed, or pinched between stationary objects, subsequent encounter	Diagnosis	ICD-10-CM
W24.0XXA	Contact with lifting devices, not elsewhere classified, initial encounter	Diagnosis	ICD-10-CM
W24.0XXD	Contact with lifting devices, not elsewhere classified, subsequent encounter	Diagnosis	ICD-10-CM
W24.1XXA	Contact with transmission devices, not elsewhere classified, initial encounter	Diagnosis	ICD-10-CM
W24.1XXD	Contact with transmission devices, not elsewhere classified, subsequent encounter	Diagnosis	ICD-10-CM
W25.XXXA	Contact with sharp glass, initial encounter	Diagnosis	ICD-10-CM
W25.XXXD	Contact with sharp glass, subsequent encounter	Diagnosis	ICD-10-CM
W26.0XXA	Contact with knife, initial encounter	Diagnosis	ICD-10-CM
W26.0XXD	Contact with knife, subsequent encounter	Diagnosis	ICD-10-CM
W26.1XXA	Contact with sword or dagger, initial encounter	Diagnosis	ICD-10-CM
W26.1XXD	Contact with sword or dagger, subsequent encounter	Diagnosis	ICD-10-CM
W26.2XXA	Contact with edge of stiff paper, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W26.2XXD	Contact with edge of stiff paper, subsequent encounter	Diagnosis	ICD-10-CM
W26.8XXA	Contact with other sharp object(s), not elsewhere classified, initial encounter	Diagnosis	ICD-10-CM
W26.8XXD	Contact with other sharp object(s), not elsewhere classified, subsequent encounter	Diagnosis	ICD-10-CM
W26.9XXA	Contact with unspecified sharp object(s), initial encounter	Diagnosis	ICD-10-CM
W26.9XXD	Contact with unspecified sharp object(s), subsequent encounter	Diagnosis	ICD-10-CM
W27.0XXA	Contact with workbench tool, initial encounter	Diagnosis	ICD-10-CM
W27.0XXD	Contact with workbench tool, subsequent encounter	Diagnosis	ICD-10-CM
W27.1XXA	Contact with garden tool, initial encounter	Diagnosis	ICD-10-CM
W27.1XXD	Contact with garden tool, subsequent encounter	Diagnosis	ICD-10-CM
W27.2XXA	Contact with scissors, initial encounter	Diagnosis	ICD-10-CM
W27.2XXD	Contact with scissors, subsequent encounter	Diagnosis	ICD-10-CM
W27.3XXA	Contact with needle (sewing), initial encounter	Diagnosis	ICD-10-CM
W27.3XXD	Contact with needle (sewing), subsequent encounter	Diagnosis	ICD-10-CM
W27.4XXA	Contact with kitchen utensil, initial encounter	Diagnosis	ICD-10-CM
W27.4XXD	Contact with kitchen utensil, subsequent encounter	Diagnosis	ICD-10-CM
W27.5XXA	Contact with paper-cutter, initial encounter	Diagnosis	ICD-10-CM
W27.5XXD	Contact with paper-cutter, subsequent encounter	Diagnosis	ICD-10-CM
W27.8XXA	Contact with other nonpowered hand tool, initial encounter	Diagnosis	ICD-10-CM
W27.8XXD	Contact with other nonpowered hand tool, subsequent encounter	Diagnosis	ICD-10-CM
W28.XXXA	Contact with powered lawn mower, initial encounter	Diagnosis	ICD-10-CM
W28.XXXD	Contact with powered lawn mower, subsequent encounter	Diagnosis	ICD-10-CM
W29.0XXA	Contact with powered kitchen appliance, initial encounter	Diagnosis	ICD-10-CM
W29.0XXD	Contact with powered kitchen appliance, subsequent encounter	Diagnosis	ICD-10-CM
W29.1XXA	Contact with electric knife, initial encounter	Diagnosis	ICD-10-CM
W29.1XXD	Contact with electric knife, subsequent encounter	Diagnosis	ICD-10-CM
W29.2XXA	Contact with other powered household machinery, initial encounter	Diagnosis	ICD-10-CM
W29.2XXD	Contact with other powered household machinery, subsequent encounter	Diagnosis	ICD-10-CM
W29.3XXA	Contact with powered garden and outdoor hand tools and machinery, initial encounter	Diagnosis	ICD-10-CM
W29.3XXD	Contact with powered garden and outdoor hand tools and machinery, subsequent encounter	Diagnosis	ICD-10-CM
W29.4XXA	Contact with nail gun, initial encounter	Diagnosis	ICD-10-CM
W29.4XXD	Contact with nail gun, subsequent encounter	Diagnosis	ICD-10-CM
W29.8XXA	Contact with other powered hand tools and household machinery, initial encounter	Diagnosis	ICD-10-CM
W29.8XXD	Contact with other powered hand tools and household machinery, subsequent encounter	Diagnosis	ICD-10-CM
W30.0XXA	Contact with combine harvester, initial encounter	Diagnosis	ICD-10-CM
W30.0XXD	Contact with combine harvester, subsequent encounter	Diagnosis	ICD-10-CM
W30.1XXA	Contact with power take-off devices (PTO), initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W30.1XXD	Contact with power take-off devices (PTO), subsequent encounter	Diagnosis	ICD-10-CM
W30.2XXA	Contact with hay derrick, initial encounter	Diagnosis	ICD-10-CM
W30.2XXD	Contact with hay derrick, subsequent encounter	Diagnosis	ICD-10-CM
W30.3XXA	Contact with grain storage elevator, initial encounter	Diagnosis	ICD-10-CM
W30.3XXD	Contact with grain storage elevator, subsequent encounter	Diagnosis	ICD-10-CM
W30.81XA	Contact with agricultural transport vehicle in stationary use, initial encounter	Diagnosis	ICD-10-CM
W30.81XD	Contact with agricultural transport vehicle in stationary use, subsequent encounter	Diagnosis	ICD-10-CM
W30.89XA	Contact with other specified agricultural machinery, initial encounter	Diagnosis	ICD-10-CM
W30.89XD	Contact with other specified agricultural machinery, subsequent encounter	Diagnosis	ICD-10-CM
W30.9XXA	Contact with unspecified agricultural machinery, initial encounter	Diagnosis	ICD-10-CM
W30.9XXD	Contact with unspecified agricultural machinery, subsequent encounter	Diagnosis	ICD-10-CM
W31.0XXA	Contact with mining and earth-drilling machinery, initial encounter	Diagnosis	ICD-10-CM
W31.0XXD	Contact with mining and earth-drilling machinery, subsequent encounter	Diagnosis	ICD-10-CM
W31.1XXA	Contact with metalworking machines, initial encounter	Diagnosis	ICD-10-CM
W31.1XXD	Contact with metalworking machines, subsequent encounter	Diagnosis	ICD-10-CM
W31.2XXA	Contact with powered woodworking and forming machines, initial encounter	Diagnosis	ICD-10-CM
W31.2XXD	Contact with powered woodworking and forming machines, subsequent encounter	Diagnosis	ICD-10-CM
W31.3XXA	Contact with prime movers, initial encounter	Diagnosis	ICD-10-CM
W31.3XXD	Contact with prime movers, subsequent encounter	Diagnosis	ICD-10-CM
W31.81XA	Contact with recreational machinery, initial encounter	Diagnosis	ICD-10-CM
W31.81XD	Contact with recreational machinery, subsequent encounter	Diagnosis	ICD-10-CM
W31.82XA	Contact with other commercial machinery, initial encounter	Diagnosis	ICD-10-CM
W31.82XD	Contact with other commercial machinery, subsequent encounter	Diagnosis	ICD-10-CM
W31.83XA	Contact with special construction vehicle in stationary use, initial encounter	Diagnosis	ICD-10-CM
W31.83XD	Contact with special construction vehicle in stationary use, subsequent encounter	Diagnosis	ICD-10-CM
W31.89XA	Contact with other specified machinery, initial encounter	Diagnosis	ICD-10-CM
W31.89XD	Contact with other specified machinery, subsequent encounter	Diagnosis	ICD-10-CM
W31.9XXA	Contact with unspecified machinery, initial encounter	Diagnosis	ICD-10-CM
W31.9XXD	Contact with unspecified machinery, subsequent encounter	Diagnosis	ICD-10-CM
W32.0XXA	Accidental handgun discharge, initial encounter	Diagnosis	ICD-10-CM
W32.0XXD	Accidental handgun discharge, subsequent encounter	Diagnosis	ICD-10-CM
W32.1XXA	Accidental handgun malfunction, initial encounter	Diagnosis	ICD-10-CM
W32.1XXD	Accidental handgun malfunction, subsequent encounter	Diagnosis	ICD-10-CM
W33.00XA	Accidental discharge of unspecified larger firearm, initial encounter	Diagnosis	ICD-10-CM
W33.00XD	Accidental discharge of unspecified larger firearm, subsequent encounter	Diagnosis	ICD-10-CM
W33.01XA	Accidental discharge of shotgun, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W33.01XD	Accidental discharge of shotgun, subsequent encounter	Diagnosis	ICD-10-CM
W33.02XA	Accidental discharge of hunting rifle, initial encounter	Diagnosis	ICD-10-CM
W33.02XD	Accidental discharge of hunting rifle, subsequent encounter	Diagnosis	ICD-10-CM
W33.03XA	Accidental discharge of machine gun, initial encounter	Diagnosis	ICD-10-CM
W33.03XD	Accidental discharge of machine gun, subsequent encounter	Diagnosis	ICD-10-CM
W33.09XA	Accidental discharge of other larger firearm, initial encounter	Diagnosis	ICD-10-CM
W33.09XD	Accidental discharge of other larger firearm, subsequent encounter	Diagnosis	ICD-10-CM
W33.10XA	Accidental malfunction of unspecified larger firearm, initial encounter	Diagnosis	ICD-10-CM
W33.10XD	Accidental malfunction of unspecified larger firearm, subsequent encounter	Diagnosis	ICD-10-CM
W33.11XA	Accidental malfunction of shotgun, initial encounter	Diagnosis	ICD-10-CM
W33.11XD	Accidental malfunction of shotgun, subsequent encounter	Diagnosis	ICD-10-CM
W33.12XA	Accidental malfunction of hunting rifle, initial encounter	Diagnosis	ICD-10-CM
W33.12XD	Accidental malfunction of hunting rifle, subsequent encounter	Diagnosis	ICD-10-CM
W33.13XA	Accidental malfunction of machine gun, initial encounter	Diagnosis	ICD-10-CM
W33.13XD	Accidental malfunction of machine gun, subsequent encounter	Diagnosis	ICD-10-CM
W33.19XA	Accidental malfunction of other larger firearm, initial encounter	Diagnosis	ICD-10-CM
W33.19XD	Accidental malfunction of other larger firearm, subsequent encounter	Diagnosis	ICD-10-CM
W34.00XA	Accidental discharge from unspecified firearms or gun, initial encounter	Diagnosis	ICD-10-CM
W34.00XD	Accidental discharge from unspecified firearms or gun, subsequent encounter	Diagnosis	ICD-10-CM
W34.010A	Accidental discharge of airgun, initial encounter	Diagnosis	ICD-10-CM
W34.010D	Accidental discharge of airgun, subsequent encounter	Diagnosis	ICD-10-CM
W34.011A	Accidental discharge of paintball gun, initial encounter	Diagnosis	ICD-10-CM
W34.011D	Accidental discharge of paintball gun, subsequent encounter	Diagnosis	ICD-10-CM
W34.018A	Accidental discharge of other gas, air or spring-operated gun, initial encounter	Diagnosis	ICD-10-CM
W34.018D	Accidental discharge of other gas, air or spring-operated gun, subsequent encounter	Diagnosis	ICD-10-CM
W34.09XA	Accidental discharge from other specified firearms, initial encounter	Diagnosis	ICD-10-CM
W34.09XD	Accidental discharge from other specified firearms, subsequent encounter	Diagnosis	ICD-10-CM
W34.10XA	Accidental malfunction from unspecified firearms or gun, initial encounter	Diagnosis	ICD-10-CM
W34.10XD	Accidental malfunction from unspecified firearms or gun, subsequent encounter	Diagnosis	ICD-10-CM
W34.110A	Accidental malfunction of airgun, initial encounter	Diagnosis	ICD-10-CM
W34.110D	Accidental malfunction of airgun, subsequent encounter	Diagnosis	ICD-10-CM
W34.111A	Accidental malfunction of paintball gun, initial encounter	Diagnosis	ICD-10-CM
W34.111D	Accidental malfunction of paintball gun, subsequent encounter	Diagnosis	ICD-10-CM
W34.118A	Accidental malfunction of other gas, air or spring-operated gun, initial encounter	Diagnosis	ICD-10-CM
W34.118D	Accidental malfunction of other gas, air or spring-operated gun, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W34.19XA	Accidental malfunction from other specified firearms, initial encounter	Diagnosis	ICD-10-CM
W34.19XD	Accidental malfunction from other specified firearms, subsequent encounter	Diagnosis	ICD-10-CM
W35.XXXA	Explosion and rupture of boiler, initial encounter	Diagnosis	ICD-10-CM
W35.XXXD	Explosion and rupture of boiler, subsequent encounter	Diagnosis	ICD-10-CM
W36.1XXA	Explosion and rupture of aerosol can, initial encounter	Diagnosis	ICD-10-CM
W36.1XXD	Explosion and rupture of aerosol can, subsequent encounter	Diagnosis	ICD-10-CM
W36.2XXA	Explosion and rupture of air tank, initial encounter	Diagnosis	ICD-10-CM
W36.2XXD	Explosion and rupture of air tank, subsequent encounter	Diagnosis	ICD-10-CM
W36.3XXA	Explosion and rupture of pressurized-gas tank, initial encounter	Diagnosis	ICD-10-CM
W36.3XXD	Explosion and rupture of pressurized-gas tank, subsequent encounter	Diagnosis	ICD-10-CM
W36.8XXA	Explosion and rupture of other gas cylinder, initial encounter	Diagnosis	ICD-10-CM
W36.8XXD	Explosion and rupture of other gas cylinder, subsequent encounter	Diagnosis	ICD-10-CM
W36.9XXA	Explosion and rupture of unspecified gas cylinder, initial encounter	Diagnosis	ICD-10-CM
W36.9XXD	Explosion and rupture of unspecified gas cylinder, subsequent encounter	Diagnosis	ICD-10-CM
W37.0XXA	Explosion of bicycle tire, initial encounter	Diagnosis	ICD-10-CM
W37.0XXD	Explosion of bicycle tire, subsequent encounter	Diagnosis	ICD-10-CM
W37.8XXA	Explosion and rupture of other pressurized tire, pipe or hose, initial encounter	Diagnosis	ICD-10-CM
W37.8XXD	Explosion and rupture of other pressurized tire, pipe or hose, subsequent encounter	Diagnosis	ICD-10-CM
W38.XXXA	Explosion and rupture of other specified pressurized devices, initial encounter	Diagnosis	ICD-10-CM
W38.XXXD	Explosion and rupture of other specified pressurized devices, subsequent encounter	Diagnosis	ICD-10-CM
W39.XXXA	Discharge of firework, initial encounter	Diagnosis	ICD-10-CM
W39.XXXD	Discharge of firework, subsequent encounter	Diagnosis	ICD-10-CM
W40.0XXA	Explosion of blasting material, initial encounter	Diagnosis	ICD-10-CM
W40.0XXD	Explosion of blasting material, subsequent encounter	Diagnosis	ICD-10-CM
W40.1XXA	Explosion of explosive gases, initial encounter	Diagnosis	ICD-10-CM
W40.1XXD	Explosion of explosive gases, subsequent encounter	Diagnosis	ICD-10-CM
W40.8XXA	Explosion of other specified explosive materials, initial encounter	Diagnosis	ICD-10-CM
W40.8XXD	Explosion of other specified explosive materials, subsequent encounter	Diagnosis	ICD-10-CM
W40.9XXA	Explosion of unspecified explosive materials, initial encounter	Diagnosis	ICD-10-CM
W40.9XXD	Explosion of unspecified explosive materials, subsequent encounter	Diagnosis	ICD-10-CM
W42.0XXA	Exposure to supersonic waves, initial encounter	Diagnosis	ICD-10-CM
W42.0XXD	Exposure to supersonic waves, subsequent encounter	Diagnosis	ICD-10-CM
W42.9XXA	Exposure to other noise, initial encounter	Diagnosis	ICD-10-CM
W42.9XXD	Exposure to other noise, subsequent encounter	Diagnosis	ICD-10-CM
W45.0XXA	Nail entering through skin, initial encounter	Diagnosis	ICD-10-CM
W45.0XXD	Nail entering through skin, subsequent encounter	Diagnosis	ICD-10-CM
W45.8XXA	Other foreign body or object entering through skin, initial encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W45.8XXD	Other foreign body or object entering through skin, subsequent encounter	Diagnosis	ICD-10-CM
W46.0XXA	Contact with hypodermic needle, initial encounter	Diagnosis	ICD-10-CM
W46.0XXD	Contact with hypodermic needle, subsequent encounter	Diagnosis	ICD-10-CM
W46.1XXA	Contact with contaminated hypodermic needle, initial encounter	Diagnosis	ICD-10-CM
W46.1XXD	Contact with contaminated hypodermic needle, subsequent encounter	Diagnosis	ICD-10-CM
W49.01XA	Hair causing external constriction, initial encounter	Diagnosis	ICD-10-CM
W49.01XD	Hair causing external constriction, subsequent encounter	Diagnosis	ICD-10-CM
W49.02XA	String or thread causing external constriction, initial encounter	Diagnosis	ICD-10-CM
W49.02XD	String or thread causing external constriction, subsequent encounter	Diagnosis	ICD-10-CM
W49.03XA	Rubber band causing external constriction, initial encounter	Diagnosis	ICD-10-CM
W49.03XD	Rubber band causing external constriction, subsequent encounter	Diagnosis	ICD-10-CM
W49.04XA	Ring or other jewelry causing external constriction, initial encounter	Diagnosis	ICD-10-CM
W49.04XD	Ring or other jewelry causing external constriction, subsequent encounter	Diagnosis	ICD-10-CM
W49.09XA	Other specified item causing external constriction, initial encounter	Diagnosis	ICD-10-CM
W49.09XD	Other specified item causing external constriction, subsequent encounter	Diagnosis	ICD-10-CM
W49.9XXA	Exposure to other inanimate mechanical forces, initial encounter	Diagnosis	ICD-10-CM
W49.9XXD	Exposure to other inanimate mechanical forces, subsequent encounter	Diagnosis	ICD-10-CM
W50.0XXA	Accidental hit or strike by another person, initial encounter	Diagnosis	ICD-10-CM
W50.0XXD	Accidental hit or strike by another person, subsequent encounter	Diagnosis	ICD-10-CM
W50.1XXA	Accidental kick by another person, initial encounter	Diagnosis	ICD-10-CM
W50.1XXD	Accidental kick by another person, subsequent encounter	Diagnosis	ICD-10-CM
W50.2XXA	Accidental twist by another person, initial encounter	Diagnosis	ICD-10-CM
W50.2XXD	Accidental twist by another person, subsequent encounter	Diagnosis	ICD-10-CM
W50.3XXA	Accidental bite by another person, initial encounter	Diagnosis	ICD-10-CM
W50.3XXD	Accidental bite by another person, subsequent encounter	Diagnosis	ICD-10-CM
W50.4XXA	Accidental scratch by another person, initial encounter	Diagnosis	ICD-10-CM
W50.4XXD	Accidental scratch by another person, subsequent encounter	Diagnosis	ICD-10-CM
W51.XXXA	Accidental striking against or bumped into by another person, initial encounter	Diagnosis	ICD-10-CM
W51.XXXD	Accidental striking against or bumped into by another person, subsequent encounter	Diagnosis	ICD-10-CM
W52.XXXA	Crushed, pushed or stepped on by crowd or human stampede, initial encounter	Diagnosis	ICD-10-CM
W52.XXXD	Crushed, pushed or stepped on by crowd or human stampede, subsequent encounter	Diagnosis	ICD-10-CM
W60.XXXA	Contact with nonvenomous plant thorns and spines and sharp leaves, initial encounter	Diagnosis	ICD-10-CM
W60.XXXD	Contact with nonvenomous plant thorns and spines and sharp leaves, subsequent encounter	Diagnosis	ICD-10-CM
W85.XXXA	Exposure to electric transmission lines, initial encounter	Diagnosis	ICD-10-CM
W85.XXXD	Exposure to electric transmission lines, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
W86.0XXA	Exposure to domestic wiring and appliances, initial encounter	Diagnosis	ICD-10-CM
W86.0XXD	Exposure to domestic wiring and appliances, subsequent encounter	Diagnosis	ICD-10-CM
W86.1XXA	Exposure to industrial wiring, appliances and electrical machinery, initial encounter	Diagnosis	ICD-10-CM
W86.1XXD	Exposure to industrial wiring, appliances and electrical machinery, subsequent encounter	Diagnosis	ICD-10-CM
W86.8XXA	Exposure to other electric current, initial encounter	Diagnosis	ICD-10-CM
W86.8XXD	Exposure to other electric current, subsequent encounter	Diagnosis	ICD-10-CM
W88.0XXA	Exposure to X-rays, initial encounter	Diagnosis	ICD-10-CM
W88.0XXD	Exposure to X-rays, subsequent encounter	Diagnosis	ICD-10-CM
W88.1XXA	Exposure to radioactive isotopes, initial encounter	Diagnosis	ICD-10-CM
W88.1XXD	Exposure to radioactive isotopes, subsequent encounter	Diagnosis	ICD-10-CM
W88.8XXA	Exposure to other ionizing radiation, initial encounter	Diagnosis	ICD-10-CM
W88.8XXD	Exposure to other ionizing radiation, subsequent encounter	Diagnosis	ICD-10-CM
W89.0XXA	Exposure to welding light (arc), initial encounter	Diagnosis	ICD-10-CM
W89.0XXD	Exposure to welding light (arc), subsequent encounter	Diagnosis	ICD-10-CM
W89.1XXA	Exposure to tanning bed, initial encounter	Diagnosis	ICD-10-CM
W89.1XXD	Exposure to tanning bed, subsequent encounter	Diagnosis	ICD-10-CM
W89.8XXA	Exposure to other man-made visible and ultraviolet light, initial encounter	Diagnosis	ICD-10-CM
W89.8XXD	Exposure to other man-made visible and ultraviolet light, subsequent encounter	Diagnosis	ICD-10-CM
W89.9XXA	Exposure to unspecified man-made visible and ultraviolet light, initial encounter	Diagnosis	ICD-10-CM
W89.9XXD	Exposure to unspecified man-made visible and ultraviolet light, subsequent encounter	Diagnosis	ICD-10-CM
W90.0XXA	Exposure to radiofrequency, initial encounter	Diagnosis	ICD-10-CM
W90.0XXD	Exposure to radiofrequency, subsequent encounter	Diagnosis	ICD-10-CM
W90.1XXA	Exposure to infrared radiation, initial encounter	Diagnosis	ICD-10-CM
W90.1XXD	Exposure to infrared radiation, subsequent encounter	Diagnosis	ICD-10-CM
W90.2XXA	Exposure to laser radiation, initial encounter	Diagnosis	ICD-10-CM
W90.2XXD	Exposure to laser radiation, subsequent encounter	Diagnosis	ICD-10-CM
W90.8XXA	Exposure to other nonionizing radiation, initial encounter	Diagnosis	ICD-10-CM
W90.8XXD	Exposure to other nonionizing radiation, subsequent encounter	Diagnosis	ICD-10-CM
X10.0XXA	Contact with hot drinks, initial encounter	Diagnosis	ICD-10-CM
X10.0XXD	Contact with hot drinks, subsequent encounter	Diagnosis	ICD-10-CM
X10.1XXA	Contact with hot food, initial encounter	Diagnosis	ICD-10-CM
X10.1XXD	Contact with hot food, subsequent encounter	Diagnosis	ICD-10-CM
X10.2XXA	Contact with fats and cooking oils, initial encounter	Diagnosis	ICD-10-CM
X10.2XXD	Contact with fats and cooking oils, subsequent encounter	Diagnosis	ICD-10-CM
X11.0XXA	Contact with hot water in bath or tub, initial encounter	Diagnosis	ICD-10-CM
X11.0XXD	Contact with hot water in bath or tub, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
X11.1XXA	Contact with running hot water, initial encounter	Diagnosis	ICD-10-CM
X11.1XXD	Contact with running hot water, subsequent encounter	Diagnosis	ICD-10-CM
X11.8XXA	Contact with other hot tap-water, initial encounter	Diagnosis	ICD-10-CM
X11.8XXD	Contact with other hot tap-water, subsequent encounter	Diagnosis	ICD-10-CM
X12.XXXA	Contact with other hot fluids, initial encounter	Diagnosis	ICD-10-CM
X12.XXXD	Contact with other hot fluids, subsequent encounter	Diagnosis	ICD-10-CM
X13.0XXA	Inhalation of steam and other hot vapors, initial encounter	Diagnosis	ICD-10-CM
X13.0XXD	Inhalation of steam and other hot vapors, subsequent encounter	Diagnosis	ICD-10-CM
X13.1XXA	Other contact with steam and other hot vapors, initial encounter	Diagnosis	ICD-10-CM
X13.1XXD	Other contact with steam and other hot vapors, subsequent encounter	Diagnosis	ICD-10-CM
X14.0XXA	Inhalation of hot air and gases, initial encounter	Diagnosis	ICD-10-CM
X14.0XXD	Inhalation of hot air and gases, subsequent encounter	Diagnosis	ICD-10-CM
X14.1XXA	Other contact with hot air and other hot gases, initial encounter	Diagnosis	ICD-10-CM
X14.1XXD	Other contact with hot air and other hot gases, subsequent encounter	Diagnosis	ICD-10-CM
X15.0XXA	Contact with hot stove (kitchen), initial encounter	Diagnosis	ICD-10-CM
X15.0XXD	Contact with hot stove (kitchen), subsequent encounter	Diagnosis	ICD-10-CM
X15.1XXA	Contact with hot toaster, initial encounter	Diagnosis	ICD-10-CM
X15.1XXD	Contact with hot toaster, subsequent encounter	Diagnosis	ICD-10-CM
X15.2XXA	Contact with hotplate, initial encounter	Diagnosis	ICD-10-CM
X15.2XXD	Contact with hotplate, subsequent encounter	Diagnosis	ICD-10-CM
X15.3XXA	Contact with hot saucepan or skillet, initial encounter	Diagnosis	ICD-10-CM
X15.3XXD	Contact with hot saucepan or skillet, subsequent encounter	Diagnosis	ICD-10-CM
X15.8XXA	Contact with other hot household appliances, initial encounter	Diagnosis	ICD-10-CM
X15.8XXD	Contact with other hot household appliances, subsequent encounter	Diagnosis	ICD-10-CM
X16.XXXA	Contact with hot heating appliances, radiators and pipes, initial encounter	Diagnosis	ICD-10-CM
X16.XXXD	Contact with hot heating appliances, radiators and pipes, subsequent encounter	Diagnosis	ICD-10-CM
X17.XXXA	Contact with hot engines, machinery and tools, initial encounter	Diagnosis	ICD-10-CM
X17.XXXD	Contact with hot engines, machinery and tools, subsequent encounter	Diagnosis	ICD-10-CM
X18.XXXA	Contact with other hot metals, initial encounter	Diagnosis	ICD-10-CM
X18.XXXD	Contact with other hot metals, subsequent encounter	Diagnosis	ICD-10-CM
X19.XXXA	Contact with other heat and hot substances, initial encounter	Diagnosis	ICD-10-CM
X19.XXXD	Contact with other heat and hot substances, subsequent encounter	Diagnosis	ICD-10-CM
X34.XXXA	Earthquake, initial encounter	Diagnosis	ICD-10-CM
X34.XXXD	Earthquake, subsequent encounter	Diagnosis	ICD-10-CM
X35.XXXA	Volcanic eruption, initial encounter	Diagnosis	ICD-10-CM
X35.XXXD	Volcanic eruption, subsequent encounter	Diagnosis	ICD-10-CM
X36.0XXA	Collapse of dam or man-made structure causing earth movement, initial encounter	Diagnosis	ICD-10-CM
X36.0XXD	Collapse of dam or man-made structure causing earth movement, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
X36.1XXA	Avalanche, landslide, or mudslide, initial encounter	Diagnosis	ICD-10-CM
X36.1XXD	Avalanche, landslide, or mudslide, subsequent encounter	Diagnosis	ICD-10-CM
X37.0XXA	Hurricane, initial encounter	Diagnosis	ICD-10-CM
X37.0XXD	Hurricane, subsequent encounter	Diagnosis	ICD-10-CM
X37.1XXA	Tornado, initial encounter	Diagnosis	ICD-10-CM
X37.1XXD	Tornado, subsequent encounter	Diagnosis	ICD-10-CM
X37.2XXA	Blizzard (snow)(ice), initial encounter	Diagnosis	ICD-10-CM
X37.2XXD	Blizzard (snow)(ice), subsequent encounter	Diagnosis	ICD-10-CM
X37.3XXA	Dust storm, initial encounter	Diagnosis	ICD-10-CM
X37.3XXD	Dust storm, subsequent encounter	Diagnosis	ICD-10-CM
X37.41XA	Tidal wave due to earthquake or volcanic eruption, initial encounter	Diagnosis	ICD-10-CM
X37.41XD	Tidal wave due to earthquake or volcanic eruption, subsequent encounter	Diagnosis	ICD-10-CM
X37.42XA	Tidal wave due to storm, initial encounter	Diagnosis	ICD-10-CM
X37.42XD	Tidal wave due to storm, subsequent encounter	Diagnosis	ICD-10-CM
X37.43XA	Tidal wave due to landslide, initial encounter	Diagnosis	ICD-10-CM
X37.43XD	Tidal wave due to landslide, subsequent encounter	Diagnosis	ICD-10-CM
X37.8XXA	Other cataclysmic storms, initial encounter	Diagnosis	ICD-10-CM
X37.8XXD	Other cataclysmic storms, subsequent encounter	Diagnosis	ICD-10-CM
X37.9XXA	Unspecified cataclysmic storm, initial encounter	Diagnosis	ICD-10-CM
X37.9XXD	Unspecified cataclysmic storm, subsequent encounter	Diagnosis	ICD-10-CM
X38.XXXA	Flood, initial encounter	Diagnosis	ICD-10-CM
X38.XXXD	Flood, subsequent encounter	Diagnosis	ICD-10-CM
X39.01XA	Exposure to radon, initial encounter	Diagnosis	ICD-10-CM
X39.01XD	Exposure to radon, subsequent encounter	Diagnosis	ICD-10-CM
X39.08XA	Exposure to other natural radiation, initial encounter	Diagnosis	ICD-10-CM
X39.08XD	Exposure to other natural radiation, subsequent encounter	Diagnosis	ICD-10-CM
X39.8XXA	Other exposure to forces of nature, initial encounter	Diagnosis	ICD-10-CM
X39.8XXD	Other exposure to forces of nature, subsequent encounter	Diagnosis	ICD-10-CM
X50.0XXA	Overexertion from strenuous movement or load, initial encounter	Diagnosis	ICD-10-CM
X50.0XXD	Overexertion from strenuous movement or load, subsequent encounter	Diagnosis	ICD-10-CM
X50.1XXA	Overexertion from prolonged static or awkward postures, initial encounter	Diagnosis	ICD-10-CM
X50.1XXD	Overexertion from prolonged static or awkward postures, subsequent encounter	Diagnosis	ICD-10-CM
X50.3XXA	Overexertion from repetitive movements, initial encounter	Diagnosis	ICD-10-CM
X50.3XXD	Overexertion from repetitive movements, subsequent encounter	Diagnosis	ICD-10-CM
X50.9XXA	Other and unspecified overexertion or strenuous movements or postures, initial encounter	Diagnosis	ICD-10-CM
X50.9XXD	Other and unspecified overexertion or strenuous movements or postures, subsequent encounter	Diagnosis	ICD-10-CM
X52.XXXA	Prolonged stay in weightless environment, initial encounter	Diagnosis	ICD-10-CM
X52.XXXD	Prolonged stay in weightless environment, subsequent encounter	Diagnosis	ICD-10-CM

Appendix F. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Diagnosis Codes, and Current Procedural Terminology, Fourth Edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Episode Censoring Criteria in this Request

Code	Description	Code Category	Code Type
X58.XXXA	Exposure to other specified factors, initial encounter	Diagnosis	ICD-10-CM
X58.XXXD	Exposure to other specified factors, subsequent encounter	Diagnosis	ICD-10-CM

Appendix G. List of Generic and Brand Names of Products Used to Define Episode Censoring Criteria in this Request

Generic Name	Brand Name
Non-Leuprolide Acetate Long-Acting Gonadotropin-Releasing Hormone (GnRH) Agonists	
goserelin acetate	Zoladex
histrelin acetate	Supprelin LA
histrelin acetate	Vantas
triptorelin pamoate	Trelstar
triptorelin pamoate	Trelstar Depot
triptorelin pamoate	Trelstar LA
triptorelin pamoate	Triptodur
Long-Acting GnRH Agonists	
goserelin acetate	Zoladex
histrelin acetate	Supprelin LA
histrelin acetate	Vantas
leuprolide acetate	Eligard
leuprolide acetate	Eligard (3 month)
leuprolide acetate	Eligard (4 month)
leuprolide acetate	Eligard (6 month)
leuprolide acetate	Lupron Depot
leuprolide acetate	Lupron Depot (3 month)
leuprolide acetate	Lupron Depot (4 month)
leuprolide acetate	Lupron Depot (6 Month)
leuprolide acetate	Lupron Depot-Ped
leuprolide acetate	Lupron Depot-Ped (3 month)
leuprolide acetate/lidocaine HCl	Viadur
leuprolide acetate/norethindrone acetate	Lupaneta Pack (1 month)
leuprolide acetate/norethindrone acetate	Lupaneta Pack (3 month)
triptorelin pamoate	Trelstar
triptorelin pamoate	Trelstar Depot
triptorelin pamoate	Trelstar LA
triptorelin pamoate	Triptodur

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
	Primary: Major Fracture		
	Humerus Fracture		
733.11	Pathologic fracture of humerus	Diagnosis	ICD-9-CM
812	Fracture of humerus	Diagnosis	ICD-9-CM
812.0	Closed fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.00	Closed fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.01	Closed fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.02	Closed fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.03	Closed fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.09	Other closed fractures of upper end of humerus	Diagnosis	ICD-9-CM
812.1	Open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.10	Open fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.11	Open fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.12	Open fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.13	Open fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.19	Other open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.2	Closed fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.20	Closed fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.21	Closed fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.3	Open fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.30	Open fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.31	Open fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.4	Closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.40	Closed fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.41	Closed fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.42	Closed fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.43	Closed fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.44	Closed fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.49	Other closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.5	Open fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.50	Open fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.51	Open fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.52	Open fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.53	Open fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.54	Open fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.59	Other open fracture of lower end of humerus	Diagnosis	ICD-9-CM
M80.021A	Age-related osteoporosis with current pathological fracture, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.022A	Age-related osteoporosis with current pathological fracture, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
M80.029A	Age-related osteoporosis with current pathological fracture, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.821A	Other osteoporosis with current pathological fracture, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.822A	Other osteoporosis with current pathological fracture, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.829A	Other osteoporosis with current pathological fracture, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.421A	Pathological fracture, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.422A	Pathological fracture, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.429A	Pathological fracture, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.521A	Pathological fracture in neoplastic disease, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.522A	Pathological fracture in neoplastic disease, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.529A	Pathological fracture in neoplastic disease, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.621A	Pathological fracture in other disease, right humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.622A	Pathological fracture in other disease, left humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.629A	Pathological fracture in other disease, unspecified humerus, initial encounter for fracture	Diagnosis	ICD-10-CM
S42.201A	Unspecified fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.202A	Unspecified fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.209A	Unspecified fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.211A	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.212A	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.213A	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.214A	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.215A	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.216A	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.221A	2-part displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.221B	2-part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.222A	2-part displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.222B	2-part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.223A	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.223B	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.224A	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.224B	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.225A	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.225B	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.226A	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.226B	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.231A	3-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.231B	3-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.232A	3-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.232B	3-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.239A	3-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.239B	3-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.241A	4-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.241B	4-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.242A	4-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.242B	4-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.249A	4-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.249B	4-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.251A	Displaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.252A	Displaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.253A	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.254A	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.255A	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.256A	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.261A	Displaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.262A	Displaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.263A	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.264A	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.265A	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.266A	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.271A	Torus fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.272A	Torus fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.279A	Torus fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.291A	Other displaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.292A	Other displaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.293A	Other displaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.294A	Other nondisplaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.295A	Other nondisplaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.296A	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.301A	Unspecified fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.302A	Unspecified fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.309A	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.311A	Greenstick fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.312A	Greenstick fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.319A	Greenstick fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321A	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.322A	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.323A	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.324A	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.325A	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.326A	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.331A	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.332A	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.333A	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.334A	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.334B	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.335A	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.336A	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.341A	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.342A	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.343A	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.344A	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.345A	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.346A	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.351A	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.352A	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.353A	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.354A	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.355A	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.356A	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.361A	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.362A	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.363A	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.364A	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.365A	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.366A	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.391A	Other fracture of shaft of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.391B	Other fracture of shaft of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.392A	Other fracture of shaft of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.392B	Other fracture of shaft of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.399A	Other fracture of shaft of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.401A	Unspecified fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.401B	Unspecified fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.402A	Unspecified fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.402B	Unspecified fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.409A	Unspecified fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.409B	Unspecified fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.411A	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.411B	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.412A	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.412B	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.413A	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.413B	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.414A	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.414B	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.415A	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.415B	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.416A	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.416B	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.421A	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.421B	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.422A	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.422B	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.423A	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.423B	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.424A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.424B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.425A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.425B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.426A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.426B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.431A	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.431B	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.432A	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.432B	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.433A	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.433B	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.434A	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.434B	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.435A	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.435B	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.436A	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.436B	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.441A	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.441B	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.442A	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.442B	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.443A	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.443B	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.444A	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.444B	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.445A	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.445B	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.446A	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.446B	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.447A	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.447B	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.448A	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.448B	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.449A	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.449B	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.451A	Displaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.451B	Displaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.452A	Displaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.452B	Displaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.453A	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.453B	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.454A	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.454B	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.455A	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.455B	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.456A	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.456B	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.461A	Displaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.461B	Displaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.462A	Displaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.462B	Displaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.463A	Displaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.463B	Displaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.464A	Nondisplaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.464B	Nondisplaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.465A	Nondisplaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.465B	Nondisplaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.466A	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.466B	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.471A	Displaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.471B	Displaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.472A	Displaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.472B	Displaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.473A	Displaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.473B	Displaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.474A	Nondisplaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.474B	Nondisplaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.475A	Nondisplaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.475B	Nondisplaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.476A	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.476B	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.481A	Torus fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.482A	Torus fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.489A	Torus fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491A	Other displaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491B	Other displaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.492A	Other displaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.492B	Other displaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.493A	Other displaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.493B	Other displaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.494A	Other nondisplaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.494B	Other nondisplaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.495A	Other nondisplaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.495B	Other nondisplaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.496A	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.496B	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.90XA	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.90XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.91XA	Fracture of right shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.91XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.92XA	Fracture of left shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.92XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S49.001A	Unspecified physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.002A	Unspecified physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.009A	Unspecified physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.011A	Salter-Harris Type I physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.012A	Salter-Harris Type I physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.019A	Salter-Harris Type I physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.021A	Salter-Harris Type II physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.022A	Salter-Harris Type II physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.029A	Salter-Harris Type II physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.031A	Salter-Harris Type III physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.032A	Salter-Harris Type III physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.039A	Salter-Harris Type III physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.041A	Salter-Harris Type IV physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.042A	Salter-Harris Type IV physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.049A	Salter-Harris Type IV physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.091A	Other physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.092A	Other physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.099A	Other physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S49.101A	Unspecified physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.102A	Unspecified physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.109A	Unspecified physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.111A	Salter-Harris Type I physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.112A	Salter-Harris Type I physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.119A	Salter-Harris Type I physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.121A	Salter-Harris Type II physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.122A	Salter-Harris Type II physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.129A	Salter-Harris Type II physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.131A	Salter-Harris Type III physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.132A	Salter-Harris Type III physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.139A	Salter-Harris Type III physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.141A	Salter-Harris Type IV physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.142A	Salter-Harris Type IV physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.149A	Salter-Harris Type IV physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.191A	Other physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.192A	Other physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.199A	Other physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
78.52	Internal fixation of humerus without fracture reduction	Procedure	ICD-9-CM
79.01	Closed reduction of fracture of humerus without internal fixation	Procedure	ICD-9-CM
79.11	Closed reduction of fracture of humerus with internal fixation	Procedure	ICD-9-CM
79.21	Open reduction of fracture of humerus without internal fixation	Procedure	ICD-9-CM
79.31	Open reduction of fracture of humerus with internal fixation	Procedure	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
79.61	Debridement of open fracture of humerus	Procedure	ICD-9-CM
0PBC0ZZ	Excision of Right Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PBD0ZZ	Excision of Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PBF0ZZ	Excision of Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PBG0ZZ	Excision of Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PHC04Z	Insertion of Internal Fixation Device into Right Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PHC06Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PHC34Z	Insertion of Internal Fixation Device into Right Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PHC36Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PHC44Z	Insertion of Internal Fixation Device into Right Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHC46Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHD04Z	Insertion of Internal Fixation Device into Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PHD06Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PHD34Z	Insertion of Internal Fixation Device into Left Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PHD36Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PHD44Z	Insertion of Internal Fixation Device into Left Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHD46Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHF04Z	Insertion of Internal Fixation Device into Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PHF06Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PHF34Z	Insertion of Internal Fixation Device into Right Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PHF36Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PHF44Z	Insertion of Internal Fixation Device into Right Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHF46Z	Insertion of Intramedullary Internal Fixation Device into Right Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHG04Z	Insertion of Internal Fixation Device into Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PHG06Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PHG34Z	Insertion of Internal Fixation Device into Left Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PHG36Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PHG44Z	Insertion of Internal Fixation Device into Left Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHG46Z	Insertion of Intramedullary Internal Fixation Device into Left Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC04Z	Reposition Right Humeral Head with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSC05Z	Reposition Right Humeral Head with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSC06Z	Reposition Right Humeral Head with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSC0BZ	Reposition Right Humeral Head with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSC0CZ	Reposition Right Humeral Head with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSC0DZ	Reposition Right Humeral Head with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSC0ZZ	Reposition Right Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PSC34Z	Reposition Right Humeral Head with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC35Z	Reposition Right Humeral Head with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC36Z	Reposition Right Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC3BZ	Reposition Right Humeral Head with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC3CZ	Reposition Right Humeral Head with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC3DZ	Reposition Right Humeral Head with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC3ZZ	Reposition Right Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PSC44Z	Reposition Right Humeral Head with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC45Z	Reposition Right Humeral Head with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PSC46Z	Reposition Right Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC4BZ	Reposition Right Humeral Head with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC4CZ	Reposition Right Humeral Head with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC4DZ	Reposition Right Humeral Head with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSC4ZZ	Reposition Right Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSCXZZ	Reposition Right Humeral Head, External Approach	Procedure	ICD-10-PCS
0PSD04Z	Reposition Left Humeral Head with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD05Z	Reposition Left Humeral Head with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD06Z	Reposition Left Humeral Head with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD0BZ	Reposition Left Humeral Head with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD0CZ	Reposition Left Humeral Head with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD0DZ	Reposition Left Humeral Head with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSD0ZZ	Reposition Left Humeral Head, Open Approach	Procedure	ICD-10-PCS
0PSD34Z	Reposition Left Humeral Head with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD35Z	Reposition Left Humeral Head with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD36Z	Reposition Left Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD3BZ	Reposition Left Humeral Head with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD3CZ	Reposition Left Humeral Head with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD3DZ	Reposition Left Humeral Head with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD3ZZ	Reposition Left Humeral Head, Percutaneous Approach	Procedure	ICD-10-PCS
0PSD44Z	Reposition Left Humeral Head with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSD45Z	Reposition Left Humeral Head with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSD46Z	Reposition Left Humeral Head with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PSD4BZ	Reposition Left Humeral Head with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSD4CZ	Reposition Left Humeral Head with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSD4DZ	Reposition Left Humeral Head with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSD4ZZ	Reposition Left Humeral Head, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSDXZZ	Reposition Left Humeral Head, External Approach	Procedure	ICD-10-PCS
0PSF04Z	Reposition Right Humeral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF05Z	Reposition Right Humeral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF06Z	Reposition Right Humeral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF0BZ	Reposition Right Humeral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF0CZ	Reposition Right Humeral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF0DZ	Reposition Right Humeral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSF0ZZ	Reposition Right Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PSF34Z	Reposition Right Humeral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSF35Z	Reposition Right Humeral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSF36Z	Reposition Right Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSF3BZ	Reposition Right Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSF3CZ	Reposition Right Humeral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSF3DZ	Reposition Right Humeral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSF3ZZ	Reposition Right Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PSF44Z	Reposition Right Humeral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSF45Z	Reposition Right Humeral Shaft with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSF46Z	Reposition Right Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PSF4BZ	Reposition Right Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSF4CZ	Reposition Right Humeral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSF4DZ	Reposition Right Humeral Shaft with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSF4ZZ	Reposition Right Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSFXZZ	Reposition Right Humeral Shaft, External Approach	Procedure	ICD-10-PCS
0PSG04Z	Reposition Left Humeral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG05Z	Reposition Left Humeral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG06Z	Reposition Left Humeral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG0BZ	Reposition Left Humeral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG0CZ	Reposition Left Humeral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG0DZ	Reposition Left Humeral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSG0ZZ	Reposition Left Humeral Shaft, Open Approach	Procedure	ICD-10-PCS
0PSG34Z	Reposition Left Humeral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG35Z	Reposition Left Humeral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG36Z	Reposition Left Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG3BZ	Reposition Left Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG3CZ	Reposition Left Humeral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG3DZ	Reposition Left Humeral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG3ZZ	Reposition Left Humeral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0PSG44Z	Reposition Left Humeral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG45Z	Reposition Left Humeral Shaft with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG46Z	Reposition Left Humeral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG4BZ	Reposition Left Humeral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PSG4CZ	Reposition Left Humeral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG4DZ	Reposition Left Humeral Shaft with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSG4ZZ	Reposition Left Humeral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSGXZZ	Reposition Left Humeral Shaft, External Approach	Procedure	ICD-10-PCS
23600	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; without manipulation	Procedure	CPT-4
23605	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; with manipulation, with or without skeletal traction	Procedure	CPT-4
23610	Treatment Of Open Humeral (surgical Or Anatomical Neck) Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
23615	Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal fixation, when performed, includes repair of tuberosity(s), when performed;	Procedure	CPT-4
23620	Closed treatment of greater humeral tuberosity fracture; without manipulation	Procedure	CPT-4
23625	Closed treatment of greater humeral tuberosity fracture; with manipulation	Procedure	CPT-4
23630	Open treatment of greater humeral tuberosity fracture, includes internal fixation, when performed	Procedure	CPT-4
23665	Closed treatment of shoulder dislocation, with fracture of greater humeral tuberosity, with manipulation	Procedure	CPT-4
23670	Open treatment of shoulder dislocation, with fracture of greater humeral tuberosity, includes internal fixation, when performed	Procedure	CPT-4
23675	Closed treatment of shoulder dislocation, with surgical or anatomical neck fracture, with manipulation	Procedure	CPT-4
23680	Open treatment of shoulder dislocation, with surgical or anatomical neck fracture, includes internal fixation, when performed	Procedure	CPT-4
24500	Closed treatment of humeral shaft fracture; without manipulation	Procedure	CPT-4
24505	Closed treatment of humeral shaft fracture; with manipulation, with or without skeletal traction	Procedure	CPT-4
24506	Treatment Of Closed Humeral Shaft Fracture; Percutaneous Insertion Of Pin Or Rod	Procedure	CPT-4
24510	Treatment Of Open Humeral Shaft Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24515	Open treatment of humeral shaft fracture with plate/screws, with or without cerclage	Procedure	CPT-4
24530	Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; without manipulation	Procedure	CPT-4
24531	Treatment Of Closed Humeral Supracondylar Or Transcondylar Fracture, Without Manipulation; With Traction (pin Or Skin)	Procedure	CPT-4

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
24535	Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; with manipulation, with or without skin or skeletal traction	Procedure	CPT-4
24536	Treatment Of Closed Humeral Supracondylar Or Transcondylar Fracture, With Manipulation; With Traction (pin Or Skin)	Procedure	CPT-4
24538	Percutaneous skeletal fixation of supracondylar or transcondylar humeral fracture, with or without intercondylar extension	Procedure	CPT-4
24540	Treatment Of Open Humeral Supracondylar Or Transcondylar Fracture, With Uncomplicated Soft Tissue Closure;	Procedure	CPT-4
24542	Treatment Of Open Humeral Supracondylar Or Transcondylar Fracture, With Uncomplicated Soft Tissue Closure; With Traction (pin Or Skin)	Procedure	CPT-4
24545	Open treatment of humeral supracondylar or transcondylar fracture, includes internal fixation, when performed; without intercondylar extension	Procedure	CPT-4
24560	Closed treatment of humeral epicondylar fracture, medial or lateral; without manipulation	Procedure	CPT-4
24565	Closed treatment of humeral epicondylar fracture, medial or lateral; with manipulation	Procedure	CPT-4
24570	Treatment Of Open Humeral Epicondylar Fracture, Medial Or Lateral, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24575	Open treatment of humeral epicondylar fracture, medial or lateral, includes internal fixation, when performed	Procedure	CPT-4
24576	Closed treatment of humeral condylar fracture, medial or lateral; without manipulation	Procedure	CPT-4
24577	Closed treatment of humeral condylar fracture, medial or lateral; with manipulation	Procedure	CPT-4
24578	Treatment Of Open Humeral Condylar Fracture, Medial Or Lateral, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24579	Open treatment of humeral condylar fracture, medial or lateral, includes internal fixation, when performed	Procedure	CPT-4
24580	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); Without Manipulation	Procedure	CPT-4
24581	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); With Manipulation	Procedure	CPT-4
24583	Treatment Of Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24585	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation;	Procedure	CPT-4

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
24586	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius);	Procedure	CPT-4
24587	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius); with implant arthroplasty	Procedure	CPT-4
24588	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation; With Implants And Fascia Lata Ligament Reconstruction	Procedure	CPT-4
29035	Application of body cast, shoulder to hips;	Procedure	CPT-4
29040	Application of body cast, shoulder to hips; including head, Minerva type	Procedure	CPT-4
29044	Application of body cast, shoulder to hips; including 1 thigh	Procedure	CPT-4
29046	Application of body cast, shoulder to hips; including both thighs	Procedure	CPT-4
29065	Application, cast; shoulder to hand (long arm)	Procedure	CPT-4
29105	Application of long arm splint (shoulder to hand)	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Femur Fracture		
733.15	Pathologic fracture of other specified part of femur	Diagnosis	ICD-9-CM
821	Fracture of other and unspecified parts of femur	Diagnosis	ICD-9-CM
821.0	Closed fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.00	Closed fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.01	Closed fracture of shaft of femur	Diagnosis	ICD-9-CM
821.1	Open fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.10	Open fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.11	Open fracture of shaft of femur	Diagnosis	ICD-9-CM
821.2	Closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.20	Closed fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.21	Closed fracture of femoral condyle	Diagnosis	ICD-9-CM
821.22	Closed fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.23	Closed supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.29	Other closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.3	Open fracture of lower end of femur	Diagnosis	ICD-9-CM
821.30	Open fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.31	Open fracture of femoral condyle	Diagnosis	ICD-9-CM
821.32	Open fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.33	Open supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.39	Other open fracture of lower end of femur	Diagnosis	ICD-9-CM
M80.051A	Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.052A	Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
M80.059A	Age-related osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.859A	Other osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.451A	Pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.452A	Pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.453A	Pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.551A	Pathological fracture in neoplastic disease, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.552A	Pathological fracture in neoplastic disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.553A	Pathological fracture in neoplastic disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.559A	Pathological fracture in neoplastic disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.651A	Pathological fracture in other disease, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.652A	Pathological fracture in other disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.653A	Pathological fracture in other disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.659A	Pathological fracture in other disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.750A	Atypical femoral fracture, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.751A	Incomplete atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.752A	Incomplete atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.753A	Incomplete atypical femoral fracture, unspecified leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.754A	Complete transverse atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.755A	Complete transverse atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.756A	Complete transverse atypical femoral fracture, unspecified leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.757A	Complete oblique atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
M84.758A	Complete oblique atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.759A	Complete oblique atypical femoral fracture, unspecified leg, initial encounter for fracture	Diagnosis	ICD-10-CM
S72.301A	Unspecified fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.302A	Unspecified fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.309A	Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.321A	Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.322A	Displaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.323A	Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.324A	Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.325A	Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.326A	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.331A	Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.332A	Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.333A	Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.334A	Nondisplaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.335A	Nondisplaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.336A	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.341A	Displaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.342A	Displaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.343A	Displaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.344A	Nondisplaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.345A	Nondisplaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.346A	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.351A	Displaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.352A	Displaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.353A	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.354A	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.355A	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.356A	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.361A	Displaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.362A	Displaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.363A	Displaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.364A	Nondisplaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.365A	Nondisplaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.366A	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.391A	Other fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.392A	Other fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.399A	Other fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.409A	Unspecified fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.409B	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.409C	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.413A	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.413B	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.413C	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.416A	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.416B	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.416C	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.423A	Displaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.423B	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.423C	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.426A	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.431A	Displaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.431B	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.433A	Displaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.433B	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.433C	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.436A	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.436B	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.436C	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.441A	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.441B	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.441C	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.443A	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.443B	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.443C	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.446A	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.446B	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.446C	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.453A	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.453B	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.453C	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.456A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.456B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.456C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.463A	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.463B	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.463C	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.466A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.466B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.466C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.479A	Torus fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.499A	Other fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.499B	Other fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.499C	Other fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X1A	Other fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X1B	Other fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X1C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.8X2A	Other fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X2B	Other fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X2C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X9A	Other fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X9B	Other fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X9C	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XA	Unspecified fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.90XB	Unspecified fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.90XC	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.91XA	Unspecified fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.91XB	Unspecified fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.91XC	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.92XA	Unspecified fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.92XB	Unspecified fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.92XC	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.109A	Unspecified physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.119A	Salter-Harris Type I physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S79.129A	Salter-Harris Type II physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.139A	Salter-Harris Type III physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.199A	Other physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
27500	Closed treatment of femoral shaft fracture, without manipulation	Procedure	CPT-4
27502	Closed treatment of femoral shaft fracture, with manipulation, with or without skin or skeletal traction	Procedure	CPT-4
27504	Treatment Of Open Femoral Shaft Fracture (including Supracondylar), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
27506	Open treatment of femoral shaft fracture, with or without external fixation, with insertion of intramedullary implant, with or without cerclage and/or locking screws	Procedure	CPT-4
27508	Closed treatment of femoral fracture, distal end, medial or lateral condyle, without manipulation	Procedure	CPT-4
27510	Closed treatment of femoral fracture, distal end, medial or lateral condyle, with manipulation	Procedure	CPT-4
27512	Treatment Of Open Femoral Fracture, Distal End, Medial Or Lateral Condyle, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
27514	Open treatment of femoral fracture, distal end, medial or lateral condyle, includes internal fixation, when performed	Procedure	CPT-4
29010	Application of Risser jacket, localizer, body; only	Procedure	CPT-4
29015	Application of Risser jacket, localizer, body; including head	Procedure	CPT-4
29020	Application of turnbuckle jacket, body; only	Procedure	CPT-4
29025	Application of turnbuckle jacket, body; including head	Procedure	CPT-4
29035	Application of body cast, shoulder to hips;	Procedure	CPT-4

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
29040	Application of body cast, shoulder to hips; including head, Minerva type	Procedure	CPT-4
29044	Application of body cast, shoulder to hips; including 1 thigh	Procedure	CPT-4
29046	Application of body cast, shoulder to hips; including both thighs	Procedure	CPT-4
29305	Application of hip spica cast; 1 leg	Procedure	CPT-4
29325	Application of hip spica cast; 1 and one-half spica or both legs	Procedure	CPT-4
29345	Application of long leg cast (thigh to toes);	Procedure	CPT-4
29355	Application of long leg cast (thigh to toes); walker or ambulatory type	Procedure	CPT-4
29358	Application of long leg cast brace	Procedure	CPT-4
29365	Application of cylinder cast (thigh to ankle)	Procedure	CPT-4
29505	Application of long leg splint (thigh to ankle or toes)	Procedure	CPT-4
29520	Strapping; hip	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Hip Fracture		
733.14	Pathologic fracture of neck of femur	Diagnosis	ICD-9-CM
820	Fracture of neck of femur	Diagnosis	ICD-9-CM
820.0	Closed transcervical fracture	Diagnosis	ICD-9-CM
820.00	Closed fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.01	Closed fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.02	Closed fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.03	Closed fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.09	Other closed transcervical fracture of femur	Diagnosis	ICD-9-CM
820.1	Open transcervical fracture	Diagnosis	ICD-9-CM
820.10	Open fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.12	Open fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.13	Open fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.19	Other open transcervical fracture of femur	Diagnosis	ICD-9-CM
820.2	Closed pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.20	Closed fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.21	Closed fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.22	Closed fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.3	Open pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.30	Open fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.31	Open fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.32	Open fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.8	Closed fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
820.9	Open fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
M80.051A	Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.052A	Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
M80.059A	Age-related osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.859A	Other osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.451A	Pathological fracture, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.452A	Pathological fracture, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.459A	Pathological fracture, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.551A	Pathological fracture in neoplastic disease, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.552A	Pathological fracture in neoplastic disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.553A	Pathological fracture in neoplastic disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.559A	Pathological fracture in neoplastic disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.651A	Pathological fracture in other disease, right femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.652A	Pathological fracture in other disease, left femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.653A	Pathological fracture in other disease, unspecified femur, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.659A	Pathological fracture in other disease, hip, unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.751A	Incomplete atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.752A	Incomplete atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.754A	Complete transverse atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.755A	Complete transverse atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.757A	Complete oblique atypical femoral fracture, right leg, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.758A	Complete oblique atypical femoral fracture, left leg, initial encounter for fracture	Diagnosis	ICD-10-CM
S72.001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.021A	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.022A	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.022B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.023A	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.024A	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.024B	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.025A	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.026A	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.026B	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.026C	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.051A	Unspecified fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.052A	Unspecified fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.091A	Other fracture of head and neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.132A	Displaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.21XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.22XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.23XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.24XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.25XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.26XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.26XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S79.001A	Unspecified physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.002A	Unspecified physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.009A	Unspecified physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.011A	Salter-Harris Type I physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.012A	Salter-Harris Type I physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.019A	Salter-Harris Type I physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.091A	Other physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.092A	Other physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.099A	Other physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
78.55	Internal fixation of femur without fracture reduction	Procedure	ICD-9-CM
79.05	Closed reduction of fracture of femur without internal fixation	Procedure	ICD-9-CM
79.15	Closed reduction of fracture of femur with internal fixation	Procedure	ICD-9-CM
79.25	Open reduction of fracture of femur without internal fixation	Procedure	ICD-9-CM
79.35	Open reduction of fracture of femur with internal fixation	Procedure	ICD-9-CM
79.65	Debridement of open fracture of femur	Procedure	ICD-9-CM
81.61	360 degree spinal fusion, single incision approach	Procedure	ICD-9-CM
81.62	Fusion or refusion of 2-3 vertebrae	Procedure	ICD-9-CM
0QB60ZZ	Excision of Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QB70ZZ	Excision of Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QB80ZZ	Excision of Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QB90ZZ	Excision of Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QBB0ZZ	Excision of Right Lower Femur, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QBC0ZZ	Excision of Left Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QH604Z	Insertion of Internal Fixation Device into Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH606Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH634Z	Insertion of Internal Fixation Device into Right Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QH636Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QH644Z	Insertion of Internal Fixation Device into Right Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH646Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH704Z	Insertion of Internal Fixation Device into Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH706Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QH734Z	Insertion of Internal Fixation Device into Left Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QH736Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QH744Z	Insertion of Internal Fixation Device into Left Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH746Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH804Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH806Z	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH834Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QH836Z	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QH844Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH846Z	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH904Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH906Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QH934Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QH936Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QH944Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QH946Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHB04Z	Insertion of Internal Fixation Device into Right Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QHB06Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QHB34Z	Insertion of Internal Fixation Device into Right Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHB36Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHB44Z	Insertion of Internal Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHB46Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHC04Z	Insertion of Internal Fixation Device into Left Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QHC06Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QHC34Z	Insertion of Internal Fixation Device into Left Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHC36Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QHC44Z	Insertion of Internal Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QHC46Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS604Z	Reposition Right Upper Femur with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS605Z	Reposition Right Upper Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS606Z	Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60BZ	Reposition Right Upper Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60CZ	Reposition Right Upper Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60DZ	Reposition Right Upper Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS60ZZ	Reposition Right Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QS634Z	Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QS635Z	Reposition Right Upper Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS636Z	Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63BZ	Reposition Right Upper Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63CZ	Reposition Right Upper Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63DZ	Reposition Right Upper Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS63ZZ	Reposition Right Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QS644Z	Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS645Z	Reposition Right Upper Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS646Z	Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS64BZ	Reposition Right Upper Femur with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS64CZ	Reposition Right Upper Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS64DZ	Reposition Right Upper Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS64ZZ	Reposition Right Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS6XZZ	Reposition Right Upper Femur, External Approach	Procedure	ICD-10-PCS
0QS704Z	Reposition Left Upper Femur with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS705Z	Reposition Left Upper Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS706Z	Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70BZ	Reposition Left Upper Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70CZ	Reposition Left Upper Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70DZ	Reposition Left Upper Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS70ZZ	Reposition Left Upper Femur, Open Approach	Procedure	ICD-10-PCS
0QS734Z	Reposition Left Upper Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS735Z	Reposition Left Upper Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QS736Z	Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73BZ	Reposition Left Upper Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73CZ	Reposition Left Upper Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73DZ	Reposition Left Upper Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS73ZZ	Reposition Left Upper Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QS744Z	Reposition Left Upper Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS745Z	Reposition Left Upper Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS746Z	Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS74BZ	Reposition Left Upper Femur with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS74CZ	Reposition Left Upper Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS74DZ	Reposition Left Upper Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS74ZZ	Reposition Left Upper Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS7XZZ	Reposition Left Upper Femur, External Approach	Procedure	ICD-10-PCS
0QS804Z	Reposition Right Femoral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS805Z	Reposition Right Femoral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS806Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80DZ	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS80ZZ	Reposition Right Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QS834Z	Reposition Right Femoral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS835Z	Reposition Right Femoral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS836Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QS83BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS83CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS83DZ	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS83ZZ	Reposition Right Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QS844Z	Reposition Right Femoral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS845Z	Reposition Right Femoral Shaft with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS846Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS84BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS84CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS84DZ	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS84ZZ	Reposition Right Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS8XZZ	Reposition Right Femoral Shaft, External Approach	Procedure	ICD-10-PCS
0QS904Z	Reposition Left Femoral Shaft with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS905Z	Reposition Left Femoral Shaft with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS906Z	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QS90ZZ	Reposition Left Femoral Shaft, Open Approach	Procedure	ICD-10-PCS
0QS934Z	Reposition Left Femoral Shaft with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS935Z	Reposition Left Femoral Shaft with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS936Z	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS93BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QS93CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS93DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QS93ZZ	Reposition Left Femoral Shaft, Percutaneous Approach	Procedure	ICD-10-PCS
0QS944Z	Reposition Left Femoral Shaft with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS945Z	Reposition Left Femoral Shaft with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS946Z	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS94BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS94CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS94DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS94ZZ	Reposition Left Femoral Shaft, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QS9XZZ	Reposition Left Femoral Shaft, External Approach	Procedure	ICD-10-PCS
0QSB04Z	Reposition Right Lower Femur with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB05Z	Reposition Right Lower Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB06Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0CZ	Reposition Right Lower Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSB0ZZ	Reposition Right Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QSB34Z	Reposition Right Lower Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB35Z	Reposition Right Lower Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB36Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB3BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB3CZ	Reposition Right Lower Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QSB3DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB3ZZ	Reposition Right Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS
0QSB44Z	Reposition Right Lower Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB45Z	Reposition Right Lower Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB46Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4CZ	Reposition Right Lower Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSB4ZZ	Reposition Right Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSBXZZ	Reposition Right Lower Femur, External Approach	Procedure	ICD-10-PCS
0QSC04Z	Reposition Left Lower Femur with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC05Z	Reposition Left Lower Femur with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC06Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0CZ	Reposition Left Lower Femur with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0QSC0ZZ	Reposition Left Lower Femur, Open Approach	Procedure	ICD-10-PCS
0QSC34Z	Reposition Left Lower Femur with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC35Z	Reposition Left Lower Femur with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC36Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC3BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC3CZ	Reposition Left Lower Femur with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC3DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0QSC3ZZ	Reposition Left Lower Femur, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0QSC44Z	Reposition Left Lower Femur with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC45Z	Reposition Left Lower Femur with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC46Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4CZ	Reposition Left Lower Femur with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSC4ZZ	Reposition Left Lower Femur, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0QSCXZZ	Reposition Left Lower Femur, External Approach	Procedure	ICD-10-PCS
0RG2070	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG2071	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0RG207J	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20A0	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20AJ	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20J0	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20J1	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20JJ	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20K0	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20K1	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20KJ	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20Z0	Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG20Z1	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0RG20ZJ	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG2370	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG2371	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG237J	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23A0	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23AJ	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23J0	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23J1	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23JJ	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23K0	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23K1	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23KJ	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23Z0	Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23Z1	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG23ZJ	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG2470	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG2471	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG247J	Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24A0	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0RG24AJ	Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24J0	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24J1	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24JJ	Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24K0	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24K1	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24KJ	Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24Z0	Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24Z1	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG24ZJ	Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG7070	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG7071	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0RG707J	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70A0	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70AJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70J0	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70J1	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70JJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70K0	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0RG70K1	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70KJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70Z0	Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70Z1	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0RG70ZJ	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0RG7370	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG7371	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG737J	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73A0	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73AJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73J0	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73J1	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73JJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73K0	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73K1	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73KJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73Z0	Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73Z1	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG73ZJ	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0RG7470	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0RG7471	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG747J	Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74A0	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74AJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74J0	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74J1	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74JJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74K0	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74K1	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74KJ	Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74Z0	Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74Z1	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RG74ZJ	Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG1070	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG1071	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0SG107J	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10A0	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10AJ	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10J0	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0SG10J1	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10JJ	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10K0	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10K1	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10KJ	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10Z0	Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10Z1	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Open Approach	Procedure	ICD-10-PCS
0SG10ZJ	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Open Approach	Procedure	ICD-10-PCS
0SG1370	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG1371	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG137J	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13A0	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13AJ	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13J0	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13J1	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13JJ	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13K0	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13K1	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13KJ	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13Z0	Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0SG13Z1	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG13ZJ	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach	Procedure	ICD-10-PCS
0SG1470	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG1471	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG147J	Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14A0	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14AJ	Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14J0	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14J1	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14JJ	Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14K0	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14K1	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14KJ	Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14Z0	Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14Z1	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0SG14ZJ	Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
XRG2092	Fusion of 2 or more Cervical Vertebral Joints using Nanotextured Surface Interbody Fusion Device, Open Approach, New Technology Group 2	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
XRG20F3	Fusion of 2 or more Cervical Vertebral Joints using Radiolucent Porous Interbody Fusion Device, Open Approach, New Technology Group 3	Procedure	ICD-10-PCS
XRG7092	Fusion of 2 to 7 Thoracic Vertebral Joints using Nanotextured Surface Interbody Fusion Device, Open Approach, New Technology Group 2	Procedure	ICD-10-PCS
XRG70F3	Fusion of 2 to 7 Thoracic Vertebral Joints using Radiolucent Porous Interbody Fusion Device, Open Approach, New Technology Group 3	Procedure	ICD-10-PCS
XRGC092	Fusion of 2 or more Lumbar Vertebral Joints using Nanotextured Surface Interbody Fusion Device, Open Approach, New Technology Group 2	Procedure	ICD-10-PCS
XRGC0F3	Fusion of 2 or more Lumbar Vertebral Joints using Radiolucent Porous Interbody Fusion Device, Open Approach, New Technology Group 3	Procedure	ICD-10-PCS
27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	Procedure	CPT-4
27126	Partial Hip Replacement (hemiarthroplasty); Cup	Procedure	CPT-4
27127	Partial Hip Replacement (hemiarthroplasty); Cup With Acetabuloplasty	Procedure	CPT-4
27130	Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft	Procedure	CPT-4
27131	Arthroplasty, Acetabular And Proximal Femoral	Procedure	CPT-4
27230	Closed treatment of femoral fracture, proximal end, neck; without manipulation	Procedure	CPT-4
27232	Closed treatment of femoral fracture, proximal end, neck; with manipulation, with or without skeletal traction	Procedure	CPT-4
27234	Treatment Of Open Femoral Fracture, Proximal End, Neck, With Uncomplicated Soft Tissue Closure, With Manipulation (including Skeletal Traction)	Procedure	CPT-4
27235	Percutaneous skeletal fixation of femoral fracture, proximal end, neck	Procedure	CPT-4
27236	Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic replacement	Procedure	CPT-4
27238	Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; without manipulation	Procedure	CPT-4
27240	Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal traction	Procedure	CPT-4
27242	Treatment Of Open Intertrochanteric, Pertrochanteric, Or Subtrochanteric Femoral Fracture, With Uncomplicated Soft Tissue Closure (including Traction)	Procedure	CPT-4
27244	Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage	Procedure	CPT-4
27246	Closed treatment of greater trochanteric fracture, without manipulation	Procedure	CPT-4
27248	Open treatment of greater trochanteric fracture, includes internal fixation, when performed	Procedure	CPT-4
29010	Application of Risser jacket, localizer, body; only	Procedure	CPT-4
29015	Application of Risser jacket, localizer, body; including head	Procedure	CPT-4

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
29020	Application of turnbuckle jacket, body; only	Procedure	CPT-4
29025	Application of turnbuckle jacket, body; including head	Procedure	CPT-4
29035	Application of body cast, shoulder to hips;	Procedure	CPT-4
29040	Application of body cast, shoulder to hips; including head, Minerva type	Procedure	CPT-4
29044	Application of body cast, shoulder to hips; including 1 thigh	Procedure	CPT-4
29046	Application of body cast, shoulder to hips; including both thighs	Procedure	CPT-4
29305	Application of hip spica cast; 1 leg	Procedure	CPT-4
29325	Application of hip spica cast; 1 and one-half spica or both legs	Procedure	CPT-4
29345	Application of long leg cast (thigh to toes);	Procedure	CPT-4
29355	Application of long leg cast (thigh to toes); walker or ambulatory type	Procedure	CPT-4
29358	Application of long leg cast brace	Procedure	CPT-4
29365	Application of cylinder cast (thigh to ankle)	Procedure	CPT-4
29505	Application of long leg splint (thigh to ankle or toes)	Procedure	CPT-4
29520	Strapping; hip	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Radius/Ulna Fracture		
733.12	Pathologic fracture of distal radius and ulna	Diagnosis	ICD-9-CM
813	Fracture of radius and ulna	Diagnosis	ICD-9-CM
813.0	Closed fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.00	Unspecified fracture of radius and ulna, upper end of forearm, closed	Diagnosis	ICD-9-CM
813.01	Closed fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.02	Closed fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.03	Closed Monteggia's fracture	Diagnosis	ICD-9-CM
813.04	Other and unspecified closed fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.05	Closed fracture of head of radius	Diagnosis	ICD-9-CM
813.06	Closed fracture of neck of radius	Diagnosis	ICD-9-CM
813.07	Other and unspecified closed fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.08	Closed fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.1	Open fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.10	Unspecified open fracture of upper end of forearm	Diagnosis	ICD-9-CM
813.11	Open fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.12	Open fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.13	Open Monteggia's fracture	Diagnosis	ICD-9-CM
813.14	Other and unspecified open fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.15	Open fracture of head of radius	Diagnosis	ICD-9-CM
813.16	Open fracture of neck of radius	Diagnosis	ICD-9-CM
813.17	Other and unspecified open fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.18	Open fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.2	Closed fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.20	Unspecified closed fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.21	Closed fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
813.22	Closed fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.23	Closed fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.3	Open fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.30	Unspecified open fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.31	Open fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.32	Open fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.33	Open fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.4	Closed fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.40	Unspecified closed fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.41	Closed Colles' fracture	Diagnosis	ICD-9-CM
813.42	Other closed fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.43	Closed fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.44	Closed fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.45	Torus fracture of radius (alone)	Diagnosis	ICD-9-CM
813.46	Torus fracture of ulna (alone)	Diagnosis	ICD-9-CM
813.47	Torus fracture of radius and ulna	Diagnosis	ICD-9-CM
813.5	Open fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.50	Unspecified open fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.51	Open Colles' fracture	Diagnosis	ICD-9-CM
813.52	Other open fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.53	Open fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.54	Open fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.8	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.80	Closed fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.81	Closed fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.82	Closed fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.83	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.9	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.90	Open fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.91	Open fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.92	Open fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.93	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
M80.031A	Age-related osteoporosis with current pathological fracture, right forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.032A	Age-related osteoporosis with current pathological fracture, left forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.039A	Age-related osteoporosis with current pathological fracture, unspecified forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.831A	Other osteoporosis with current pathological fracture, right forearm, initial encounter for fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
M80.832A	Other osteoporosis with current pathological fracture, left forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.839A	Other osteoporosis with current pathological fracture, unspecified forearm, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.431A	Pathological fracture, right ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.432A	Pathological fracture, left ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.433A	Pathological fracture, right radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.434A	Pathological fracture, left radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.439A	Pathological fracture, unspecified ulna and radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.531A	Pathological fracture in neoplastic disease, right ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.532A	Pathological fracture in neoplastic disease, left ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.533A	Pathological fracture in neoplastic disease, right radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.534A	Pathological fracture in neoplastic disease, left radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.539A	Pathological fracture in neoplastic disease, unspecified ulna and radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.631A	Pathological fracture in other disease, right ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.632A	Pathological fracture in other disease, left ulna, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.633A	Pathological fracture in other disease, right radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.634A	Pathological fracture in other disease, left radius, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.639A	Pathological fracture in other disease, unspecified ulna and radius, initial encounter for fracture	Diagnosis	ICD-10-CM
S52.001A	Unspecified fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001B	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.001C	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.002A	Unspecified fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.002B	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.002C	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.009A	Unspecified fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.009B	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.009C	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.011A	Torus fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.012A	Torus fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021A	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021B	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.021C	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.023A	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.023B	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.023C	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.024B	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.025B	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.026A	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.026B	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.026C	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.031A	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.033A	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.035B	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.041C	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.044B	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.046B	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.091B	Other fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.092C	Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.099A	Other fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.099B	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.099C	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.101A	Unspecified fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.101C	Unspecified fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.102A	Unspecified fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.109B	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.109C	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.111A	Torus fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.112A	Torus fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.119A	Torus fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121A	Displaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.122A	Displaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.122B	Displaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.122C	Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.125A	Nondisplaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.125B	Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.181A	Other fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.182A	Other fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.212A	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.219A	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.223A	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.223C	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.224A	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.226C	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.232B	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.232C	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.233B	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.236A	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.236B	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.236C	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.241A	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.241B	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.241C	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.242A	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.242C	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.243A	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.243B	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.243C	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.244A	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.244B	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.245C	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.246A	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.246B	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.246C	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.251A	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.251B	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.251C	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.252A	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.252B	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.252C	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.253A	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.253B	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.255C	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.256A	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.256C	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.261A	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.263A	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.263C	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.264B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.266A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.271A	Monteggia's fracture of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.271B	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.271C	Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.272B	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.281A	Bent bone of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.281B	Bent bone of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.281C	Bent bone of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.282A	Bent bone of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.282B	Bent bone of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.283A	Bent bone of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.291A	Other fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.292C	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.301A	Unspecified fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.301B	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.301C	Unspecified fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.302A	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.311A	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.321C	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.322B	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.323A	Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.323B	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.323C	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.324A	Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.324B	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.324C	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.325A	Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.325B	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.325C	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.326A	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.331A	Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.332A	Displaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.334A	Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.334B	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.334C	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.335A	Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.335B	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.335C	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.336A	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.336B	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.336C	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.341A	Displaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.341B	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.341C	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.342A	Displaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.342B	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.342C	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.343A	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.343B	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.343C	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.344A	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.344B	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.346A	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.346B	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.352B	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.353B	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.355A	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.361A	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.361B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.366B	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.366C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.371A	Galeazzi's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.371C	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.372A	Galeazzi's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.372B	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.381A	Bent bone of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.381B	Bent bone of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.382A	Bent bone of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.382B	Bent bone of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.389A	Bent bone of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.391B	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.392A	Other fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.392B	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.399A	Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.502C	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.509B	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.512B	Displaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.512C	Displaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.515A	Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.521A	Torus fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.522A	Torus fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531A	Colles' fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531B	Colles' fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.531C	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.532A	Colles' fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.532B	Colles' fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.539A	Colles' fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.541A	Smith's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.541B	Smith's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.542A	Smith's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.542B	Smith's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.549A	Smith's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.551B	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.551C	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.552B	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.559B	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.561A	Barton's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.561B	Barton's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.562A	Barton's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.562B	Barton's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.562C	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.569A	Barton's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.569B	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.571B	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.571C	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.591A	Other fractures of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.592A	Other fractures of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.592B	Other fractures of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.592C	Other fractures of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.599A	Other fractures of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.599B	Other fractures of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.602A	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.602B	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.602C	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.609A	Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.616A	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.616B	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.616C	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.621A	Torus fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.622A	Torus fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.629A	Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691A	Other fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691B	Other fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.691C	Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.692A	Other fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.692B	Other fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.692C	Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.699A	Other fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.699B	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.699C	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.90XA	Unspecified fracture of unspecified forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.90XB	Unspecified fracture of unspecified forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.90XC	Unspecified fracture of unspecified forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.91XA	Unspecified fracture of right forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.91XB	Unspecified fracture of right forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.91XC	Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.92XA	Unspecified fracture of left forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.92XB	Unspecified fracture of left forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.92XC	Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S59.001A	Unspecified physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.002A	Unspecified physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.009A	Unspecified physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.011A	Salter-Harris Type I physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.012A	Salter-Harris Type I physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.019A	Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.021A	Salter-Harris Type II physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.022A	Salter-Harris Type II physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.029A	Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.031A	Salter-Harris Type III physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.032A	Salter-Harris Type III physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.039A	Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.041A	Salter-Harris Type IV physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S59.042A	Salter-Harris Type IV physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.049A	Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.091A	Other physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.092A	Other physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.099A	Other physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.101A	Unspecified physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.102A	Unspecified physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.109A	Unspecified physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.111A	Salter-Harris Type I physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.112A	Salter-Harris Type I physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.119A	Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.121A	Salter-Harris Type II physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.122A	Salter-Harris Type II physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.129A	Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.131A	Salter-Harris Type III physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.132A	Salter-Harris Type III physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.139A	Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.141A	Salter-Harris Type IV physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.142A	Salter-Harris Type IV physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.149A	Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S59.191A	Other physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.192A	Other physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.199A	Other physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.201A	Unspecified physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.202A	Unspecified physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.209A	Unspecified physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.211A	Salter-Harris Type I physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.212A	Salter-Harris Type I physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.219A	Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.221A	Salter-Harris Type II physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.222A	Salter-Harris Type II physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.229A	Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.231A	Salter-Harris Type III physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.232A	Salter-Harris Type III physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.239A	Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.241A	Salter-Harris Type IV physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.242A	Salter-Harris Type IV physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.249A	Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.291A	Other physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.292A	Other physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S59.299A	Other physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
78.53	Internal fixation of radius and ulna without fracture reduction	Procedure	ICD-9-CM
79.02	Closed reduction of fracture of radius and ulna without internal fixation	Procedure	ICD-9-CM
79.12	Closed reduction of fracture of radius and ulna with internal fixation	Procedure	ICD-9-CM
79.22	Open reduction of fracture of radius and ulna without internal fixation	Procedure	ICD-9-CM
79.32	Open reduction of fracture of radius and ulna with internal fixation	Procedure	ICD-9-CM
79.62	Debridement of open fracture of radius and ulna	Procedure	ICD-9-CM
0PBH0ZZ	Excision of Right Radius, Open Approach	Procedure	ICD-10-PCS
0PBJ0ZZ	Excision of Left Radius, Open Approach	Procedure	ICD-10-PCS
0PBK0ZZ	Excision of Right Ulna, Open Approach	Procedure	ICD-10-PCS
0PBL0ZZ	Excision of Left Ulna, Open Approach	Procedure	ICD-10-PCS
0PHH04Z	Insertion of Internal Fixation Device into Right Radius, Open Approach	Procedure	ICD-10-PCS
0PHH06Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Open Approach	Procedure	ICD-10-PCS
0PHH34Z	Insertion of Internal Fixation Device into Right Radius, Percutaneous Approach	Procedure	ICD-10-PCS
0PHH36Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Percutaneous Approach	Procedure	ICD-10-PCS
0PHH44Z	Insertion of Internal Fixation Device into Right Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHH46Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHJ04Z	Insertion of Internal Fixation Device into Left Radius, Open Approach	Procedure	ICD-10-PCS
0PHJ06Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Open Approach	Procedure	ICD-10-PCS
0PHJ34Z	Insertion of Internal Fixation Device into Left Radius, Percutaneous Approach	Procedure	ICD-10-PCS
0PHJ36Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Percutaneous Approach	Procedure	ICD-10-PCS
0PHJ44Z	Insertion of Internal Fixation Device into Left Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHJ46Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHK04Z	Insertion of Internal Fixation Device into Right Ulna, Open Approach	Procedure	ICD-10-PCS
0PHK06Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Open Approach	Procedure	ICD-10-PCS
0PHK34Z	Insertion of Internal Fixation Device into Right Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
0PHK36Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
0PHK44Z	Insertion of Internal Fixation Device into Right Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PHK46Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHL04Z	Insertion of Internal Fixation Device into Left Ulna, Open Approach	Procedure	ICD-10-PCS
0PHL06Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Open Approach	Procedure	ICD-10-PCS
0PHL34Z	Insertion of Internal Fixation Device into Left Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
0PHL36Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
0PHL44Z	Insertion of Internal Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PHL46Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH04Z	Reposition Right Radius with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH05Z	Reposition Right Radius with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH06Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH0BZ	Reposition Right Radius with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH0CZ	Reposition Right Radius with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH0DZ	Reposition Right Radius with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSH0ZZ	Reposition Right Radius, Open Approach	Procedure	ICD-10-PCS
0PSH34Z	Reposition Right Radius with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH35Z	Reposition Right Radius with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH36Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH3BZ	Reposition Right Radius with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH3CZ	Reposition Right Radius with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH3DZ	Reposition Right Radius with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH3ZZ	Reposition Right Radius, Percutaneous Approach	Procedure	ICD-10-PCS
0PSH44Z	Reposition Right Radius with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH45Z	Reposition Right Radius with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH46Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PSH4BZ	Reposition Right Radius with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH4CZ	Reposition Right Radius with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH4DZ	Reposition Right Radius with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSH4ZZ	Reposition Right Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSHXZZ	Reposition Right Radius, External Approach	Procedure	ICD-10-PCS
0PSJ04Z	Reposition Left Radius with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSJ05Z	Reposition Left Radius with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSJ06Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSJ0BZ	Reposition Left Radius with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSJ0CZ	Reposition Left Radius with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSJ0DZ	Reposition Left Radius with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSJ0ZZ	Reposition Left Radius, Open Approach	Procedure	ICD-10-PCS
0PSJ34Z	Reposition Left Radius with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ35Z	Reposition Left Radius with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ36Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ3BZ	Reposition Left Radius with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ3CZ	Reposition Left Radius with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ3DZ	Reposition Left Radius with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ3ZZ	Reposition Left Radius, Percutaneous Approach	Procedure	ICD-10-PCS
0PSJ44Z	Reposition Left Radius with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSJ45Z	Reposition Left Radius with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSJ46Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSJ4BZ	Reposition Left Radius with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSJ4CZ	Reposition Left Radius with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSJ4DZ	Reposition Left Radius with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSJ4ZZ	Reposition Left Radius, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PSJXZZ	Reposition Left Radius, External Approach	Procedure	ICD-10-PCS
0PSK04Z	Reposition Right Ulna with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK05Z	Reposition Right Ulna with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK06Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK0BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK0CZ	Reposition Right Ulna with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK0DZ	Reposition Right Ulna with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSK0ZZ	Reposition Right Ulna, Open Approach	Procedure	ICD-10-PCS
0PSK34Z	Reposition Right Ulna with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSK35Z	Reposition Right Ulna with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSK36Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSK3BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSK3CZ	Reposition Right Ulna with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSK3DZ	Reposition Right Ulna with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSK3ZZ	Reposition Right Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
0PSK44Z	Reposition Right Ulna with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSK45Z	Reposition Right Ulna with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSK46Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSK4BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSK4CZ	Reposition Right Ulna with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSK4DZ	Reposition Right Ulna with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSK4ZZ	Reposition Right Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSKXZZ	Reposition Right Ulna, External Approach	Procedure	ICD-10-PCS
0PSL04Z	Reposition Left Ulna with Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSL05Z	Reposition Left Ulna with External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSL06Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSL0BZ	Reposition Left Ulna with Monoplanar External Fixation Device, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0PSL0CZ	Reposition Left Ulna with Ring External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSL0DZ	Reposition Left Ulna with Hybrid External Fixation Device, Open Approach	Procedure	ICD-10-PCS
0PSL0ZZ	Reposition Left Ulna, Open Approach	Procedure	ICD-10-PCS
0PSL34Z	Reposition Left Ulna with Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL35Z	Reposition Left Ulna with External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL36Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL3BZ	Reposition Left Ulna with Monoplanar External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL3CZ	Reposition Left Ulna with Ring External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL3DZ	Reposition Left Ulna with Hybrid External Fixation Device, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL3ZZ	Reposition Left Ulna, Percutaneous Approach	Procedure	ICD-10-PCS
0PSL44Z	Reposition Left Ulna with Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL45Z	Reposition Left Ulna with External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL46Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL4BZ	Reposition Left Ulna with Monoplanar External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL4CZ	Reposition Left Ulna with Ring External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL4DZ	Reposition Left Ulna with Hybrid External Fixation Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSL4ZZ	Reposition Left Ulna, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0PSLXZZ	Reposition Left Ulna, External Approach	Procedure	ICD-10-PCS
24580	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); Without Manipulation	Procedure	CPT-4
24581	Treatment Of Closed Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), Treatment With Traction, (pin Or Skin); With Manipulation	Procedure	CPT-4
24583	Treatment Of Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna And/or Proximal Radius), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24585	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation;	Procedure	CPT-4

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
24586	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius);	Procedure	CPT-4
24587	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius); with implant arthroplasty	Procedure	CPT-4
24588	Open Treatment Of Closed Or Open Comminuted Elbow Fracture (fracture Distal Humerus And/or Proximal Ulna/radius), With Or Without Internal Or External Skeletal Fixation; With Implants And Fascia Lata Ligament Reconstruction	Procedure	CPT-4
24620	Closed treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of ulna with dislocation of radial head), with manipulation	Procedure	CPT-4
24625	Treatment Of Open Monteggia Type Of Fracture Dislocation At Elbow (fracture Proximal End Of Ulna With Dislocation Of Radial Head), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24635	Open treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of ulna with dislocation of radial head), includes internal fixation, when performed	Procedure	CPT-4
24650	Closed treatment of radial head or neck fracture; without manipulation	Procedure	CPT-4
24655	Closed treatment of radial head or neck fracture; with manipulation	Procedure	CPT-4
24660	Treatment Of Open Radial Head Or Neck Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24665	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed;	Procedure	CPT-4
24666	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed; with radial head prosthetic replacement	Procedure	CPT-4
24670	Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]); without manipulation	Procedure	CPT-4
24675	Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]); with manipulation	Procedure	CPT-4
24680	Treatment Of Open Ulnar Fracture, Proximal End (olecranon Process), With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
24685	Open treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]), includes internal fixation, when performed	Procedure	CPT-4
25500	Closed treatment of radial shaft fracture; without manipulation	Procedure	CPT-4
25505	Closed treatment of radial shaft fracture; with manipulation	Procedure	CPT-4
25510	Treatment Of Open Radial Shaft Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25515	Open treatment of radial shaft fracture, includes internal fixation, when performed	Procedure	CPT-4

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
25530	Closed treatment of ulnar shaft fracture; without manipulation	Procedure	CPT-4
25535	Closed treatment of ulnar shaft fracture; with manipulation	Procedure	CPT-4
25540	Treatment Of Open Ulnar Shaft Fracture, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25545	Open treatment of ulnar shaft fracture, includes internal fixation, when performed	Procedure	CPT-4
25560	Closed treatment of radial and ulnar shaft fractures; without manipulation	Procedure	CPT-4
25565	Closed treatment of radial and ulnar shaft fractures; with manipulation	Procedure	CPT-4
25570	Treatment Of Open Radial And Ulnar Shaft Fractures, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25575	Open treatment of radial AND ulnar shaft fractures, with internal fixation, when performed; of radius AND ulna	Procedure	CPT-4
25600	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; without manipulation	Procedure	CPT-4
25605	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; with manipulation	Procedure	CPT-4
25610	Treatment Of Closed, Complex, Distal Radial Fracture (eg, Colles Or Smith Type) Or Epiphyseal Separation, With Or Without Fracture Of Ulnar Styloid, Requiring Manipulation; Without External Skeletal Fixation Or Percutaneous Pinning	Procedure	CPT-4
25611	Percutaneous skeletal fixation of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, with or without fracture of ulnar styloid, requiring manipulation, with or without external fixation	Procedure	CPT-4
25615	Treatment Of Open Distal Radial Fracture (eg, Colles Or Smith Type) Or Epiphyseal Separation, With Or Without Fracture Of Ulnar Styloid, With Uncomplicated Soft Tissue Closure	Procedure	CPT-4
25620	Open treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, with or without fracture of ulnar styloid, with or without internal or external fixation	Procedure	CPT-4
25650	Closed treatment of ulnar styloid fracture	Procedure	CPT-4
29065	Application, cast; shoulder to hand (long arm)	Procedure	CPT-4
29075	Application, cast; elbow to finger (short arm)	Procedure	CPT-4
29085	Application, cast; hand and lower forearm (gauntlet)	Procedure	CPT-4
29105	Application of long arm splint (shoulder to hand)	Procedure	CPT-4
29125	Application of short arm splint (forearm to hand); static	Procedure	CPT-4
29126	Application of short arm splint (forearm to hand); dynamic	Procedure	CPT-4
29799	Unlisted procedure, casting or strapping	Procedure	CPT-4
	Vertebral Fracture		
733.13	Pathologic fracture of vertebrae	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
805	Fracture of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.0	Closed fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.00	Closed fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.01	Closed fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.02	Closed fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.03	Closed fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.04	Closed fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.05	Closed fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.06	Closed fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.07	Closed fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.08	Closed fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.1	Open fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.10	Open fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.11	Open fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.12	Open fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.13	Open fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.14	Open fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.15	Open fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.16	Open fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.17	Open fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.18	Open fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.2	Closed fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.3	Open fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.4	Closed fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
805.5	Open fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.6	Closed fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.7	Open fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.8	Closed fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.9	Open fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
M48.50XA	Collapsed vertebra, not elsewhere classified, site unspecified, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.51XA	Collapsed vertebra, not elsewhere classified, occipito-atlanto-axial region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.52XA	Collapsed vertebra, not elsewhere classified, cervical region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.53XA	Collapsed vertebra, not elsewhere classified, cervicothoracic region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.54XA	Collapsed vertebra, not elsewhere classified, thoracic region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.55XA	Collapsed vertebra, not elsewhere classified, thoracolumbar region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.56XA	Collapsed vertebra, not elsewhere classified, lumbar region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.57XA	Collapsed vertebra, not elsewhere classified, lumbosacral region, initial encounter for fracture	Diagnosis	ICD-10-CM
M48.58XA	Collapsed vertebra, not elsewhere classified, sacral and sacrococcygeal region, initial encounter for fracture	Diagnosis	ICD-10-CM
M80.08XA	Age-related osteoporosis with current pathological fracture, vertebra(e), initial encounter for fracture	Diagnosis	ICD-10-CM
M80.88XA	Other osteoporosis with current pathological fracture, vertebra(e), initial encounter for fracture	Diagnosis	ICD-10-CM
M84.48XA	Pathological fracture, other site, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.58XA	Pathological fracture in neoplastic disease, other specified site, initial encounter for fracture	Diagnosis	ICD-10-CM
M84.68XA	Pathological fracture in other disease, other site, initial encounter for fracture	Diagnosis	ICD-10-CM
S12.000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.01XA	Stable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.01XB	Stable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.02XA	Unstable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.02XB	Unstable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.030A	Displaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.030B	Displaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.031A	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.031B	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.040A	Displaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.040B	Displaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.041A	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.041B	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.090A	Other displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.090B	Other displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.091A	Other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.091B	Other nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.110A	Anterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.110B	Anterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.111A	Posterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.111B	Posterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.112A	Nondisplaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.112B	Nondisplaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.120A	Other displaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.120B	Other displaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.121A	Other nondisplaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.121B	Other nondisplaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.130A	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.130B	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.131A	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.131B	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.14XA	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.14XB	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.150A	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.150B	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.151A	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.151B	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.190A	Other displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.190B	Other displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.191A	Other nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.191B	Other nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.230A	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.230B	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.231A	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.231B	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.24XA	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.24XB	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.250A	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.250B	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.251A	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.251B	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.290A	Other displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.290B	Other displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.291A	Other nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.291B	Other nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.330A	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.330B	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.331A	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.331B	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.34XA	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.34XB	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.350A	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.350B	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.351A	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.351B	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.390A	Other displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.390B	Other displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.391A	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.391B	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.430A	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.430B	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.431A	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.431B	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.44XA	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.44XB	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.450A	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.450B	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.451A	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.451B	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.490A	Other displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.490B	Other displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.491A	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.491B	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.530A	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.530B	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.531A	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.531B	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.54XA	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.54XB	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.550A	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.550B	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.551A	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.551B	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.590A	Other displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.590B	Other displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.591A	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.591B	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.630A	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.630B	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.631A	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.631B	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.64XA	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.64XB	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.650A	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.650B	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.651A	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.651B	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.690A	Other displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.690B	Other displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.691A	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.691B	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.9XXA	Fracture of neck, unspecified, initial encounter	Diagnosis	ICD-10-CM
S22.000A	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.000B	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.001A	Stable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.001B	Stable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.002A	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.002B	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.008A	Other fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.008B	Other fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.010A	Wedge compression fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.010B	Wedge compression fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.011A	Stable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.011B	Stable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.012A	Unstable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.012B	Unstable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.018A	Other fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.018B	Other fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.020A	Wedge compression fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.020B	Wedge compression fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.021A	Stable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.021B	Stable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.022A	Unstable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.022B	Unstable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.028A	Other fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.028B	Other fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.030A	Wedge compression fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.030B	Wedge compression fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.031A	Stable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.031B	Stable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.032A	Unstable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.032B	Unstable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.038A	Other fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.038B	Other fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.040A	Wedge compression fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.040B	Wedge compression fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.041A	Stable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.041B	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.042A	Unstable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.042B	Unstable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.048A	Other fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.048B	Other fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.050A	Wedge compression fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.050B	Wedge compression fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.051A	Stable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.051B	Stable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.052A	Unstable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.052B	Unstable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.058A	Other fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.058B	Other fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.060A	Wedge compression fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.060B	Wedge compression fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.061A	Stable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.061B	Stable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.062A	Unstable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.062B	Unstable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.068A	Other fracture of T7-T8 thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.068B	Other fracture of T7-T8 thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.070A	Wedge compression fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.070B	Wedge compression fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.071A	Stable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.071B	Stable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.072A	Unstable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.072B	Unstable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.078A	Other fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.078B	Other fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.080A	Wedge compression fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.080B	Wedge compression fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.081A	Stable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.081B	Stable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.082A	Unstable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.082B	Unstable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.088A	Other fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.088B	Other fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.000A	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.000B	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.001A	Stable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.001B	Stable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.002A	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.002B	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.008A	Other fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.008B	Other fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.010A	Wedge compression fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.010B	Wedge compression fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.011A	Stable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.011B	Stable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.012A	Unstable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.012B	Unstable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.018A	Other fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.018B	Other fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.020A	Wedge compression fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.020B	Wedge compression fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.021A	Stable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.021B	Stable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.022A	Unstable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.022B	Unstable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.028A	Other fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.028B	Other fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.030A	Wedge compression fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.030B	Wedge compression fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.031A	Stable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.031B	Stable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.032A	Unstable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.032B	Unstable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.038A	Other fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.038B	Other fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.040A	Wedge compression fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.040B	Wedge compression fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.041A	Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.041B	Stable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.042A	Unstable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.042B	Unstable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.048A	Other fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.048B	Other fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.050A	Wedge compression fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.050B	Wedge compression fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.051A	Stable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.051B	Stable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.052A	Unstable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.052B	Unstable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.058A	Other fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.058B	Other fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.10XA	Unspecified fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.10XB	Unspecified fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.110A	Nondisplaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.110B	Nondisplaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.111A	Minimally displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.111B	Minimally displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.112A	Severely displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.112B	Severely displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.119A	Unspecified Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.119B	Unspecified Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.120A	Nondisplaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.120B	Nondisplaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.121A	Minimally displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.121B	Minimally displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.122A	Severely displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.122B	Severely displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.129A	Unspecified Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.129B	Unspecified Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.130A	Nondisplaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.130B	Nondisplaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.131A	Minimally displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.131B	Minimally displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.132A	Severely displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.132B	Severely displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.139A	Unspecified Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.139B	Unspecified Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.14XA	Type 1 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.14XB	Type 1 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.15XA	Type 2 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.15XB	Type 2 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.16XA	Type 3 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.16XB	Type 3 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.17XA	Type 4 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.17XB	Type 4 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.19XA	Other fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.19XB	Other fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.2XXA	Fracture of coccyx, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.2XXB	Fracture of coccyx, initial encounter for open fracture	Diagnosis	ICD-10-CM
	Secondary: Any Fracture		
733.1	Pathologic fracture	Diagnosis	ICD-9-CM
800	Fracture of vault of skull	Diagnosis	ICD-9-CM
800.0	Closed fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
800.00	Closed fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.01	Closed fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
800.02	Closed fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.03	Closed fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.04	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.05	Closed fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.06	Closed fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.09	Closed fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.1	Closed fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.10	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.11	Closed fracture of vault of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
800.12	Closed fracture of vault of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.13	Closed fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
800.14	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.15	Closed fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.16	Closed fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.19	Closed fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.2	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
800.20	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.21	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.22	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.23	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.24	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.25	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.26	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.29	Closed fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.3	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.30	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.31	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.32	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.33	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
800.34	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.35	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.36	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.39	Closed fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.4	Closed fracture of vault of skull with intercranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
800.40	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.41	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.42	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.43	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.44	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.45	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.46	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.49	Closed fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
800.5	Open fracture of vault of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
800.50	Open fracture of vault of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.51	Open fracture of vault of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
800.52	Open fracture of vault of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.53	Open fracture of vault of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
800.54	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.55	Open fracture of vault of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.56	Open fracture of vault of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.59	Open fracture of vault of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
800.6	Open fracture of vault of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
800.60	Open fracture of vault of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.61	Open fracture of vault of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
800.62	Open fracture of vault of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.63	Open fracture of vault of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.64	Open fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.65	Open fracture of vault of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.66	Open fracture of vault of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.69	Open fracture of vault of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
800.7	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
800.70	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.71	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.72	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.73	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
800.74	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.75	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.76	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.79	Open fracture of vault of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.8	Open fracture of vault of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
800.80	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.81	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
800.82	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.83	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
800.84	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.85	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.86	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.89	Open fracture of vault of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
800.9	Open fracture of vault of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
800.90	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
800.91	Open fracture of vault of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
800.92	Open fracture of vault of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
800.93	Open fracture of vault of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
800.94	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.95	Open fracture of vault of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
800.96	Open fracture of vault of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
800.99	Open fracture of vault of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801	Fracture of base of skull	Diagnosis	ICD-9-CM
801.0	Closed fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
801.00	Closed fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.01	Closed fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.02	Closed fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.03	Closed fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.04	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.05	Closed fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.06	Closed fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.09	Closed fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.1	Closed fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.10	Closed fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.11	Closed fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
801.12	Closed fracture of base of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.13	Closed fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
801.14	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.15	Closed fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.16	Closed fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.19	Closed fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.2	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.20	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.21	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.22	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.23	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.24	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.25	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.26	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.29	Closed fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.3	Closed fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.30	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.31	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.32	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.33	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
801.34	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.35	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.36	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.39	Closed fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.4	Closed fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.40	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.41	Closed fracture of base of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
801.42	Closed fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.43	Closed fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.44	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.45	Closed fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.46	Closed fracture of base of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.49	Closed fracture of base of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
801.5	Open fracture of base of skull without mention of intracranial injury	Diagnosis	ICD-9-CM
801.50	Open fracture of base of skull without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.51	Open fracture of base of skull without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
801.52	Open fracture of base of skull without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.53	Open fracture of base of skull without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
801.54	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.55	Open fracture of base of skull without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.56	Open fracture of base of skull without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.59	Open fracture of base of skull without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
801.6	Open fracture of base of skull with cerebral laceration and contusion	Diagnosis	ICD-9-CM
801.60	Open fracture of base of skull with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.61	Open fracture of base of skull with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
801.62	Open fracture of base of skull with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.63	Open fracture of base of skull with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.64	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.65	Open fracture of base of skull with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.66	Open fracture of base of skull with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.69	Open fracture of base of skull with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
801.7	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
801.70	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.71	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.72	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.73	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
801.74	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.75	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.76	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.79	Open fracture of base of skull with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.8	Open fracture of base of skull with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
801.80	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.81	Open fracture of base of skull with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
801.82	Open fracture of base of skull with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.83	Open fracture of base of skull with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
801.84	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.85	Open fracture of base of skull with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.86	Open fracture of base of skull with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.89	Open fracture of base of skull with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
801.9	Open fracture of base of skull with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
801.90	Open fracture of base of skull with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
801.91	Open fracture of base of skull with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
801.92	Open fracture of base of skull with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
801.93	Open fracture of base of skull with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
801.94	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.95	Open fracture of base of skull with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
801.96	Open fracture of base of skull with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
801.99	Open fracture of base of skull with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
802	Fracture of face bones	Diagnosis	ICD-9-CM
802.0	Nasal bones, closed fracture	Diagnosis	ICD-9-CM
802.1	Nasal bones, open fracture	Diagnosis	ICD-9-CM
802.2	Mandible, closed fracture	Diagnosis	ICD-9-CM
802.20	Closed fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.21	Closed fracture of condylar process of mandible	Diagnosis	ICD-9-CM
802.22	Closed fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.23	Closed fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.24	Closed fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.25	Closed fracture of angle of jaw	Diagnosis	ICD-9-CM
802.26	Closed fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.27	Closed fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.28	Closed fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.29	Closed fracture of multiple sites of mandible	Diagnosis	ICD-9-CM
802.3	Mandible, open fracture	Diagnosis	ICD-9-CM
802.30	Open fracture of unspecified site of mandible	Diagnosis	ICD-9-CM
802.31	Open fracture of condylar process of mandible	Diagnosis	ICD-9-CM
802.32	Open fracture of subcondylar process of mandible	Diagnosis	ICD-9-CM
802.33	Open fracture of coronoid process of mandible	Diagnosis	ICD-9-CM
802.34	Open fracture of unspecified part of ramus of mandible	Diagnosis	ICD-9-CM
802.35	Open fracture of angle of jaw	Diagnosis	ICD-9-CM
802.36	Open fracture of symphysis of body of mandible	Diagnosis	ICD-9-CM
802.37	Open fracture of alveolar border of body of mandible	Diagnosis	ICD-9-CM
802.38	Open fracture of other and unspecified part of body of mandible	Diagnosis	ICD-9-CM
802.39	Open fracture of multiple sites of mandible	Diagnosis	ICD-9-CM
802.4	Malar and maxillary bones, closed fracture	Diagnosis	ICD-9-CM
802.5	Malar and maxillary bones, open fracture	Diagnosis	ICD-9-CM
802.6	Orbital floor (blow-out), closed fracture	Diagnosis	ICD-9-CM
802.7	Orbital floor (blow-out), open fracture	Diagnosis	ICD-9-CM
802.8	Other facial bones, closed fracture	Diagnosis	ICD-9-CM
802.9	Other facial bones, open fracture	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
803	Other and unqualified skull fractures	Diagnosis	ICD-9-CM
803.0	Other closed skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.00	Other closed skull fracture without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.01	Other closed skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.02	Other closed skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.03	Other closed skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.04	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.05	Other closed skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.06	Other closed skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.09	Other closed skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.1	Other closed skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
803.10	Other closed skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.11	Other closed skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
803.12	Other closed skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.13	Other closed skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.14	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.15	Other closed skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.16	Other closed skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.19	Other closed skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
803.2	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
803.20	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.21	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.22	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.23	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.24	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.25	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.26	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.29	Other closed skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.3	Closed skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.30	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified state of unconsciousness	Diagnosis	ICD-9-CM
803.31	Other closed skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.32	Other closed skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.33	Other closed skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.34	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.35	Other closed skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.36	Other closed skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.39	Other closed skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.4	Other closed skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.40	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
803.41	Other closed skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.42	Other closed skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.43	Other closed skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.44	Other closed skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.45	Other closed skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.46	Other closed skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.49	Other closed skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
803.5	Other open skull fracture without mention of intracranial injury	Diagnosis	ICD-9-CM
803.50	Other open skull fracture without mention of injury, state of consciousness unspecified	Diagnosis	ICD-9-CM
803.51	Other open skull fracture without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
803.52	Other open skull fracture without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.53	Other open skull fracture without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.54	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.55	Other open skull fracture without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.56	Other open skull fracture without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.59	Other open skull fracture without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
803.6	Other open skull fracture with cerebral laceration and contusion	Diagnosis	ICD-9-CM
803.60	Other open skull fracture with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.61	Other open skull fracture with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
803.62	Other open skull fracture with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.63	Other open skull fracture with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.64	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.65	Other open skull fracture with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.66	Other open skull fracture with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.69	Other open skull fracture with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
803.7	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
803.70	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.71	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
803.72	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.73	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.74	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.75	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.76	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.79	Other open skull fracture with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.8	Other open skull fracture with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
803.80	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.81	Other open skull fracture with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
803.82	Other open skull fracture with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.83	Other open skull fracture with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.84	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.85	Other open skull fracture with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.86	Other open skull fracture with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.89	Other open skull fracture with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
803.9	Other open skull fracture with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
803.90	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
803.91	Other open skull fracture with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
803.92	Other open skull fracture with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
803.93	Other open skull fracture with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
803.94	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.95	Other open skull fracture with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
803.96	Other open skull fracture with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
803.99	Other open skull fracture with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804	Multiple fractures involving skull or face with other bones	Diagnosis	ICD-9-CM
804.0	Closed fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.00	Closed fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.01	Closed fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
804.02	Closed fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.03	Closed fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.04	Closed fractures involving skull or face with other bones, without mention or intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.05	Closed fractures involving skull of face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.06	Closed fractures involving skull of face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.09	Closed fractures involving skull of face with other bones, without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
804.1	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.10	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.11	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.12	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.13	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.14	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.15	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.16	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.19	Closed fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.2	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.20	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.21	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
804.22	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.23	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.24	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.25	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.26	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.29	Closed fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.3	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.30	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.31	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.32	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.33	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.34	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	Diagnosis	ICD-9-CM
804.35	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.36	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.39	Closed fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
804.4	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
804.40	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.41	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.42	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.43	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.44	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.45	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.46	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.49	Closed fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
804.5	Open fractures involving skull or face with other bones, without mention of intracranial injury	Diagnosis	ICD-9-CM
804.50	Open fractures involving skull or face with other bones, without mention of intracranial injury, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.51	Open fractures involving skull or face with other bones, without mention of intracranial injury, no loss of consciousness	Diagnosis	ICD-9-CM
804.52	Open fractures involving skull or face with other bones, without mention of intracranial injury, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.53	Open fractures involving skull or face with other bones, without mention of intracranial injury, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.54	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.55	Open fractures involving skull or face with other bones, without mention of intracranial injury, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.56	Open fractures involving skull or face with other bones, without mention of intracranial injury, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
804.59	Open fractures involving skull or face with other bones, without mention of intracranial injury, unspecified concussion	Diagnosis	ICD-9-CM
804.6	Open fractures involving skull or face with other bones, with cerebral laceration and contusion	Diagnosis	ICD-9-CM
804.60	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.61	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, no loss of consciousness	Diagnosis	ICD-9-CM
804.62	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.63	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.64	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.65	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.66	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.69	Open fractures involving skull or face with other bones, with cerebral laceration and contusion, unspecified concussion	Diagnosis	ICD-9-CM
804.7	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage	Diagnosis	ICD-9-CM
804.70	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.71	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.72	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.73	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.74	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.75	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
804.76	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.79	Open fractures involving skull or face with other bones with subarachnoid, subdural, and extradural hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.8	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage	Diagnosis	ICD-9-CM
804.80	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.81	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, no loss of consciousness	Diagnosis	ICD-9-CM
804.82	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.83	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM
804.84	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.85	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.86	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.89	Open fractures involving skull or face with other bones, with other and unspecified intracranial hemorrhage, unspecified concussion	Diagnosis	ICD-9-CM
804.9	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature	Diagnosis	ICD-9-CM
804.90	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified state of consciousness	Diagnosis	ICD-9-CM
804.91	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, no loss of consciousness	Diagnosis	ICD-9-CM
804.92	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, brief (less than one hour) loss of consciousness	Diagnosis	ICD-9-CM
804.93	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, moderate (1-24 hours) loss of consciousness	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
804.94	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	Diagnosis	ICD-9-CM
804.95	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing level	Diagnosis	ICD-9-CM
804.96	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, loss of consciousness of unspecified duration	Diagnosis	ICD-9-CM
804.99	Open fractures involving skull or face with other bones, with intracranial injury of other and unspecified nature, unspecified concussion	Diagnosis	ICD-9-CM
805	Fracture of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.0	Closed fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.00	Closed fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.01	Closed fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.02	Closed fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.03	Closed fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.04	Closed fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.05	Closed fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.06	Closed fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.07	Closed fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.08	Closed fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.1	Open fracture of cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.10	Open fracture of cervical vertebra, unspecified level without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.11	Open fracture of first cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.12	Open fracture of second cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.13	Open fracture of third cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.14	Open fracture of fourth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
805.15	Open fracture of fifth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.16	Open fracture of sixth cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.17	Open fracture of seventh cervical vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.18	Open fracture of multiple cervical vertebrae without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.2	Closed fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.3	Open fracture of dorsal (thoracic) vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.4	Closed fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.5	Open fracture of lumbar vertebra without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.6	Closed fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.7	Open fracture of sacrum and coccyx without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.8	Closed fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
805.9	Open fracture of unspecified part of vertebral column without mention of spinal cord injury	Diagnosis	ICD-9-CM
806	Fracture of vertebral column with spinal cord injury	Diagnosis	ICD-9-CM
806.0	Closed fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.00	Closed fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.01	Closed fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.02	Closed fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.03	Closed fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.04	Closed fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.05	Closed fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.06	Closed fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.07	Closed fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.08	Closed fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.09	Closed fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.1	Open fracture of cervical vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.10	Open fracture of C1-C4 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.11	Open fracture of C1-C4 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.12	Open fracture of C1-C4 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.13	Open fracture of C1-C4 level with central cord syndrome	Diagnosis	ICD-9-CM
806.14	Open fracture of C1-C4 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.15	Open fracture of C5-C7 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.16	Open fracture of C5-C7 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.17	Open fracture of C5-C7 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.18	Open fracture of C5-C7 level with central cord syndrome	Diagnosis	ICD-9-CM
806.19	Open fracture of C5-C7 level with other specified spinal cord injury	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
806.2	Closed fracture of dorsal (thoracic) vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.20	Closed fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.21	Closed fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.22	Closed fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.23	Closed fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.24	Closed fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.25	Closed fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.26	Closed fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.27	Closed fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.28	Closed fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.29	Closed fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.3	Open fracture of dorsal vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.30	Open fracture of T1-T6 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.31	Open fracture of T1-T6 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.32	Open fracture of T1-T6 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.33	Open fracture of T1-T6 level with central cord syndrome	Diagnosis	ICD-9-CM
806.34	Open fracture of T1-T6 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.35	Open fracture of T7-T12 level with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.36	Open fracture of T7-T12 level with complete lesion of cord	Diagnosis	ICD-9-CM
806.37	Open fracture of T7-T12 level with anterior cord syndrome	Diagnosis	ICD-9-CM
806.38	Open fracture of T7-T12 level with central cord syndrome	Diagnosis	ICD-9-CM
806.39	Open fracture of T7-T12 level with other specified spinal cord injury	Diagnosis	ICD-9-CM
806.4	Closed fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.5	Open fracture of lumbar spine with spinal cord injury	Diagnosis	ICD-9-CM
806.6	Closed fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.60	Closed fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.61	Closed fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.62	Closed fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.69	Closed fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.7	Open fracture of sacrum and coccyx with spinal cord injury	Diagnosis	ICD-9-CM
806.70	Open fracture of sacrum and coccyx with unspecified spinal cord injury	Diagnosis	ICD-9-CM
806.71	Open fracture of sacrum and coccyx with complete cauda equina lesion	Diagnosis	ICD-9-CM
806.72	Open fracture of sacrum and coccyx with other cauda equina injury	Diagnosis	ICD-9-CM
806.79	Open fracture of sacrum and coccyx with other spinal cord injury	Diagnosis	ICD-9-CM
806.8	Closed fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
806.9	Open fracture of unspecified vertebra with spinal cord injury	Diagnosis	ICD-9-CM
807	Fracture of rib(s), sternum, larynx, and trachea	Diagnosis	ICD-9-CM
807.0	Closed fracture of rib(s)	Diagnosis	ICD-9-CM
807.00	Closed fracture of rib(s), unspecified	Diagnosis	ICD-9-CM
807.01	Closed fracture of one rib	Diagnosis	ICD-9-CM
807.02	Closed fracture of two ribs	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
807.03	Closed fracture of three ribs	Diagnosis	ICD-9-CM
807.04	Closed fracture of four ribs	Diagnosis	ICD-9-CM
807.05	Closed fracture of five ribs	Diagnosis	ICD-9-CM
807.06	Closed fracture of six ribs	Diagnosis	ICD-9-CM
807.07	Closed fracture of seven ribs	Diagnosis	ICD-9-CM
807.08	Closed fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.09	Closed fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.1	Open fracture of rib(s)	Diagnosis	ICD-9-CM
807.10	Open fracture of rib(s), unspecified	Diagnosis	ICD-9-CM
807.11	Open fracture of one rib	Diagnosis	ICD-9-CM
807.12	Open fracture of two ribs	Diagnosis	ICD-9-CM
807.13	Open fracture of three ribs	Diagnosis	ICD-9-CM
807.14	Open fracture of four ribs	Diagnosis	ICD-9-CM
807.15	Open fracture of five ribs	Diagnosis	ICD-9-CM
807.16	Open fracture of six ribs	Diagnosis	ICD-9-CM
807.17	Open fracture of seven ribs	Diagnosis	ICD-9-CM
807.18	Open fracture of eight or more ribs	Diagnosis	ICD-9-CM
807.19	Open fracture of multiple ribs, unspecified	Diagnosis	ICD-9-CM
807.2	Closed fracture of sternum	Diagnosis	ICD-9-CM
807.3	Open fracture of sternum	Diagnosis	ICD-9-CM
807.4	Flail chest	Diagnosis	ICD-9-CM
807.5	Closed fracture of larynx and trachea	Diagnosis	ICD-9-CM
807.6	Open fracture of larynx and trachea	Diagnosis	ICD-9-CM
808	Fracture of pelvis	Diagnosis	ICD-9-CM
808.0	Closed fracture of acetabulum	Diagnosis	ICD-9-CM
808.1	Open fracture of acetabulum	Diagnosis	ICD-9-CM
808.2	Closed fracture of pubis	Diagnosis	ICD-9-CM
808.3	Open fracture of pubis	Diagnosis	ICD-9-CM
808.4	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.41	Closed fracture of ilium	Diagnosis	ICD-9-CM
808.42	Closed fracture of ischium	Diagnosis	ICD-9-CM
808.43	Multiple closed pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.44	Multiple closed pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.49	Closed fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.5	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.51	Open fracture of ilium	Diagnosis	ICD-9-CM
808.52	Open fracture of ischium	Diagnosis	ICD-9-CM
808.53	Multiple open pelvic fractures with disruption of pelvic circle	Diagnosis	ICD-9-CM
808.54	Multiple open pelvic fractures without disruption of pelvic circle	Diagnosis	ICD-9-CM
808.59	Open fracture of other specified part of pelvis	Diagnosis	ICD-9-CM
808.8	Unspecified closed fracture of pelvis	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
808.9	Unspecified open fracture of pelvis	Diagnosis	ICD-9-CM
809	Ill-defined fractures of bones of trunk	Diagnosis	ICD-9-CM
809.0	Fracture of bones of trunk, closed	Diagnosis	ICD-9-CM
809.1	Fracture of bones of trunk, open	Diagnosis	ICD-9-CM
810	Fracture of clavicle	Diagnosis	ICD-9-CM
810.0	Closed fracture of clavicle	Diagnosis	ICD-9-CM
810.00	Unspecified part of closed fracture of clavicle	Diagnosis	ICD-9-CM
810.01	Closed fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.02	Closed fracture of shaft of clavicle	Diagnosis	ICD-9-CM
810.03	Closed fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
810.1	Open fracture of clavicle	Diagnosis	ICD-9-CM
810.10	Unspecified part of open fracture of clavicle	Diagnosis	ICD-9-CM
810.11	Open fracture of sternal end of clavicle	Diagnosis	ICD-9-CM
810.12	Open fracture of shaft of clavicle	Diagnosis	ICD-9-CM
810.13	Open fracture of acromial end of clavicle	Diagnosis	ICD-9-CM
811	Fracture of scapula	Diagnosis	ICD-9-CM
811.0	Closed fracture of scapula	Diagnosis	ICD-9-CM
811.00	Closed fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.01	Closed fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.02	Closed fracture of coracoid process of scapula	Diagnosis	ICD-9-CM
811.03	Closed fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.09	Closed fracture of other part of scapula	Diagnosis	ICD-9-CM
811.1	Open fracture of scapula	Diagnosis	ICD-9-CM
811.10	Open fracture of unspecified part of scapula	Diagnosis	ICD-9-CM
811.11	Open fracture of acromial process of scapula	Diagnosis	ICD-9-CM
811.12	Open fracture of coracoid process	Diagnosis	ICD-9-CM
811.13	Open fracture of glenoid cavity and neck of scapula	Diagnosis	ICD-9-CM
811.19	Open fracture of other part of scapula	Diagnosis	ICD-9-CM
812	Fracture of humerus	Diagnosis	ICD-9-CM
812.0	Closed fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.00	Closed fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.01	Closed fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.02	Closed fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.03	Closed fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.09	Other closed fractures of upper end of humerus	Diagnosis	ICD-9-CM
812.1	Open fracture of upper end of humerus	Diagnosis	ICD-9-CM
812.10	Open fracture of unspecified part of upper end of humerus	Diagnosis	ICD-9-CM
812.11	Open fracture of surgical neck of humerus	Diagnosis	ICD-9-CM
812.12	Open fracture of anatomical neck of humerus	Diagnosis	ICD-9-CM
812.13	Open fracture of greater tuberosity of humerus	Diagnosis	ICD-9-CM
812.19	Other open fracture of upper end of humerus	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
812.2	Closed fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.20	Closed fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.21	Closed fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.3	Open fracture of shaft or unspecified part of humerus	Diagnosis	ICD-9-CM
812.30	Open fracture of unspecified part of humerus	Diagnosis	ICD-9-CM
812.31	Open fracture of shaft of humerus	Diagnosis	ICD-9-CM
812.4	Closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.40	Closed fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.41	Closed fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.42	Closed fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.43	Closed fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.44	Closed fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.49	Other closed fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.5	Open fracture of lower end of humerus	Diagnosis	ICD-9-CM
812.50	Open fracture of unspecified part of lower end of humerus	Diagnosis	ICD-9-CM
812.51	Open fracture of supracondylar humerus	Diagnosis	ICD-9-CM
812.52	Open fracture of lateral condyle of humerus	Diagnosis	ICD-9-CM
812.53	Open fracture of medial condyle of humerus	Diagnosis	ICD-9-CM
812.54	Open fracture of unspecified condyle(s) of humerus	Diagnosis	ICD-9-CM
812.59	Other open fracture of lower end of humerus	Diagnosis	ICD-9-CM
813	Fracture of radius and ulna	Diagnosis	ICD-9-CM
813.0	Closed fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.00	Unspecified fracture of radius and ulna, upper end of forearm, closed	Diagnosis	ICD-9-CM
813.01	Closed fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.02	Closed fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.03	Closed Monteggia's fracture	Diagnosis	ICD-9-CM
813.04	Other and unspecified closed fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.05	Closed fracture of head of radius	Diagnosis	ICD-9-CM
813.06	Closed fracture of neck of radius	Diagnosis	ICD-9-CM
813.07	Other and unspecified closed fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.08	Closed fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM
813.1	Open fracture of upper end of radius and ulna	Diagnosis	ICD-9-CM
813.10	Unspecified open fracture of upper end of forearm	Diagnosis	ICD-9-CM
813.11	Open fracture of olecranon process of ulna	Diagnosis	ICD-9-CM
813.12	Open fracture of coronoid process of ulna	Diagnosis	ICD-9-CM
813.13	Open Monteggia's fracture	Diagnosis	ICD-9-CM
813.14	Other and unspecified open fractures of proximal end of ulna (alone)	Diagnosis	ICD-9-CM
813.15	Open fracture of head of radius	Diagnosis	ICD-9-CM
813.16	Open fracture of neck of radius	Diagnosis	ICD-9-CM
813.17	Other and unspecified open fractures of proximal end of radius (alone)	Diagnosis	ICD-9-CM
813.18	Open fracture of radius with ulna, upper end (any part)	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
813.2	Closed fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.20	Unspecified closed fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.21	Closed fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.22	Closed fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.23	Closed fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.3	Open fracture of shaft of radius and ulna	Diagnosis	ICD-9-CM
813.30	Unspecified open fracture of shaft of radius or ulna	Diagnosis	ICD-9-CM
813.31	Open fracture of shaft of radius (alone)	Diagnosis	ICD-9-CM
813.32	Open fracture of shaft of ulna (alone)	Diagnosis	ICD-9-CM
813.33	Open fracture of shaft of radius with ulna	Diagnosis	ICD-9-CM
813.4	Closed fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.40	Unspecified closed fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.41	Closed Colles' fracture	Diagnosis	ICD-9-CM
813.42	Other closed fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.43	Closed fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.44	Closed fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.45	Torus fracture of radius (alone)	Diagnosis	ICD-9-CM
813.46	Torus fracture of ulna (alone)	Diagnosis	ICD-9-CM
813.47	Torus fracture of radius and ulna	Diagnosis	ICD-9-CM
813.5	Open fracture of lower end of radius and ulna	Diagnosis	ICD-9-CM
813.50	Unspecified open fracture of lower end of forearm	Diagnosis	ICD-9-CM
813.51	Open Colles' fracture	Diagnosis	ICD-9-CM
813.52	Other open fractures of distal end of radius (alone)	Diagnosis	ICD-9-CM
813.53	Open fracture of distal end of ulna (alone)	Diagnosis	ICD-9-CM
813.54	Open fracture of lower end of radius with ulna	Diagnosis	ICD-9-CM
813.8	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.80	Closed fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.81	Closed fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.82	Closed fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.83	Closed fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.9	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
813.90	Open fracture of unspecified part of forearm	Diagnosis	ICD-9-CM
813.91	Open fracture of unspecified part of radius (alone)	Diagnosis	ICD-9-CM
813.92	Open fracture of unspecified part of ulna (alone)	Diagnosis	ICD-9-CM
813.93	Open fracture of unspecified part of radius with ulna	Diagnosis	ICD-9-CM
814	Fracture of carpal bone(s)	Diagnosis	ICD-9-CM
814.0	Closed fractures of carpal bones	Diagnosis	ICD-9-CM
814.00	Unspecified closed fracture of carpal bone	Diagnosis	ICD-9-CM
814.01	Closed fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM
814.02	Closed fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.03	Closed fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
814.04	Closed fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.05	Closed fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.06	Closed fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.07	Closed fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.08	Closed fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.09	Closed fracture of other bone of wrist	Diagnosis	ICD-9-CM
814.1	Open fractures of carpal bones	Diagnosis	ICD-9-CM
814.10	Unspecified open fracture of carpal bone	Diagnosis	ICD-9-CM
814.11	Open fracture of navicular (scaphoid) bone of wrist	Diagnosis	ICD-9-CM
814.12	Open fracture of lunate (semilunar) bone of wrist	Diagnosis	ICD-9-CM
814.13	Open fracture of triquetral (cuneiform) bone of wrist	Diagnosis	ICD-9-CM
814.14	Open fracture of pisiform bone of wrist	Diagnosis	ICD-9-CM
814.15	Open fracture of trapezium bone (larger multangular) of wrist	Diagnosis	ICD-9-CM
814.16	Open fracture of trapezoid bone (smaller multangular) of wrist	Diagnosis	ICD-9-CM
814.17	Open fracture of capitate bone (os magnum) of wrist	Diagnosis	ICD-9-CM
814.18	Open fracture of hamate (unciform) bone of wrist	Diagnosis	ICD-9-CM
814.19	Open fracture of other bone of wrist	Diagnosis	ICD-9-CM
815	Fracture of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.0	Closed fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.00	Closed fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.01	Closed fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.02	Closed fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.03	Closed fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.04	Closed fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.09	Closed fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM
815.1	Open fracture of metacarpal bones	Diagnosis	ICD-9-CM
815.10	Open fracture of metacarpal bone(s), site unspecified	Diagnosis	ICD-9-CM
815.11	Open fracture of base of thumb (first) metacarpal bone(s)	Diagnosis	ICD-9-CM
815.12	Open fracture of base of other metacarpal bone(s)	Diagnosis	ICD-9-CM
815.13	Open fracture of shaft of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.14	Open fracture of neck of metacarpal bone(s)	Diagnosis	ICD-9-CM
815.19	Open fracture of multiple sites of metacarpus	Diagnosis	ICD-9-CM
816	Fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.0	Closed fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.00	Closed fracture of unspecified phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.01	Closed fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.02	Closed fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.03	Closed fracture of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.1	Open fracture of one or more phalanges of hand	Diagnosis	ICD-9-CM
816.10	Open fracture of phalanx or phalanges of hand, unspecified	Diagnosis	ICD-9-CM
816.11	Open fracture of middle or proximal phalanx or phalanges of hand	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
816.12	Open fracture of distal phalanx or phalanges of hand	Diagnosis	ICD-9-CM
816.13	Open fractures of multiple sites of phalanx or phalanges of hand	Diagnosis	ICD-9-CM
817	Multiple fractures of hand bones	Diagnosis	ICD-9-CM
817.0	Multiple closed fractures of hand bones	Diagnosis	ICD-9-CM
817.1	Multiple open fractures of hand bones	Diagnosis	ICD-9-CM
818	Ill-defined fractures of upper limb	Diagnosis	ICD-9-CM
818.0	Ill-defined closed fractures of upper limb	Diagnosis	ICD-9-CM
818.1	Ill-defined open fractures of upper limb	Diagnosis	ICD-9-CM
819	Multiple fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
819.0	Multiple closed fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
819.1	Multiple open fractures involving both upper limbs, and upper limb with rib(s) and sternum	Diagnosis	ICD-9-CM
820	Fracture of neck of femur	Diagnosis	ICD-9-CM
820.0	Closed transcervical fracture	Diagnosis	ICD-9-CM
820.00	Closed fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.01	Closed fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.02	Closed fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.03	Closed fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.09	Other closed transcervical fracture of femur	Diagnosis	ICD-9-CM
820.1	Open transcervical fracture	Diagnosis	ICD-9-CM
820.10	Open fracture of unspecified intracapsular section of neck of femur	Diagnosis	ICD-9-CM
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	Diagnosis	ICD-9-CM
820.12	Open fracture of midcervical section of femur	Diagnosis	ICD-9-CM
820.13	Open fracture of base of neck of femur	Diagnosis	ICD-9-CM
820.19	Other open transcervical fracture of femur	Diagnosis	ICD-9-CM
820.2	Closed pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.20	Closed fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.21	Closed fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.22	Closed fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.3	Open pertrochanteric fracture of femur	Diagnosis	ICD-9-CM
820.30	Open fracture of unspecified trochanteric section of femur	Diagnosis	ICD-9-CM
820.31	Open fracture of intertrochanteric section of femur	Diagnosis	ICD-9-CM
820.32	Open fracture of subtrochanteric section of femur	Diagnosis	ICD-9-CM
820.8	Closed fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
820.9	Open fracture of unspecified part of neck of femur	Diagnosis	ICD-9-CM
821	Fracture of other and unspecified parts of femur	Diagnosis	ICD-9-CM
821.0	Closed fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.00	Closed fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.01	Closed fracture of shaft of femur	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
821.1	Open fracture of shaft or unspecified part of femur	Diagnosis	ICD-9-CM
821.10	Open fracture of unspecified part of femur	Diagnosis	ICD-9-CM
821.11	Open fracture of shaft of femur	Diagnosis	ICD-9-CM
821.2	Closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.20	Closed fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.21	Closed fracture of femoral condyle	Diagnosis	ICD-9-CM
821.22	Closed fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.23	Closed supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.29	Other closed fracture of lower end of femur	Diagnosis	ICD-9-CM
821.3	Open fracture of lower end of femur	Diagnosis	ICD-9-CM
821.30	Open fracture of unspecified part of lower end of femur	Diagnosis	ICD-9-CM
821.31	Open fracture of femoral condyle	Diagnosis	ICD-9-CM
821.32	Open fracture of lower epiphysis of femur	Diagnosis	ICD-9-CM
821.33	Open supracondylar fracture of femur	Diagnosis	ICD-9-CM
821.39	Other open fracture of lower end of femur	Diagnosis	ICD-9-CM
822	Fracture of patella	Diagnosis	ICD-9-CM
822.0	Closed fracture of patella	Diagnosis	ICD-9-CM
822.1	Open fracture of patella	Diagnosis	ICD-9-CM
823	Fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.0	Closed fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.00	Closed fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.01	Closed fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.02	Closed fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.1	Open fracture of upper end of tibia and fibula	Diagnosis	ICD-9-CM
823.10	Open fracture of upper end of tibia	Diagnosis	ICD-9-CM
823.11	Open fracture of upper end of fibula	Diagnosis	ICD-9-CM
823.12	Open fracture of upper end of fibula with tibia	Diagnosis	ICD-9-CM
823.2	Closed fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.20	Closed fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.21	Closed fracture of shaft of fibula	Diagnosis	ICD-9-CM
823.22	Closed fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.3	Open fracture of shaft of tibia and fibula	Diagnosis	ICD-9-CM
823.30	Open fracture of shaft of tibia	Diagnosis	ICD-9-CM
823.31	Open fracture of shaft of fibula	Diagnosis	ICD-9-CM
823.32	Open fracture of shaft of fibula with tibia	Diagnosis	ICD-9-CM
823.4	Torus fracture of tibia and fibula	Diagnosis	ICD-9-CM
823.40	Torus fracture of tibia alone	Diagnosis	ICD-9-CM
823.41	Torus fracture of fibula alone	Diagnosis	ICD-9-CM
823.42	Torus fracture of fibula with tibia	Diagnosis	ICD-9-CM
823.8	Closed fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM
823.80	Closed fracture of unspecified part of tibia	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
823.81	Closed fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.82	Closed fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
823.9	Open fracture of unspecified part of tibia and fibula	Diagnosis	ICD-9-CM
823.90	Open fracture of unspecified part of tibia	Diagnosis	ICD-9-CM
823.91	Open fracture of unspecified part of fibula	Diagnosis	ICD-9-CM
823.92	Open fracture of unspecified part of fibula with tibia	Diagnosis	ICD-9-CM
824	Fracture of ankle	Diagnosis	ICD-9-CM
824.0	Closed fracture of medial malleolus	Diagnosis	ICD-9-CM
824.1	Open fracture of medial malleolus	Diagnosis	ICD-9-CM
824.2	Closed fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.3	Open fracture of lateral malleolus	Diagnosis	ICD-9-CM
824.4	Closed bimalleolar fracture	Diagnosis	ICD-9-CM
824.5	Open bimalleolar fracture	Diagnosis	ICD-9-CM
824.6	Closed trimalleolar fracture	Diagnosis	ICD-9-CM
824.7	Open trimalleolar fracture	Diagnosis	ICD-9-CM
824.8	Unspecified closed fracture of ankle	Diagnosis	ICD-9-CM
824.9	Unspecified open fracture of ankle	Diagnosis	ICD-9-CM
825	Fracture of one or more tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.0	Closed fracture of calcaneus	Diagnosis	ICD-9-CM
825.1	Open fracture of calcaneus	Diagnosis	ICD-9-CM
825.2	Closed fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.20	Closed fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.21	Closed fracture of astragalus	Diagnosis	ICD-9-CM
825.22	Closed fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.23	Closed fracture of cuboid bone	Diagnosis	ICD-9-CM
825.24	Closed fracture of cuneiform bone of foot	Diagnosis	ICD-9-CM
825.25	Closed fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.29	Other closed fracture of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.3	Open fracture of other tarsal and metatarsal bones	Diagnosis	ICD-9-CM
825.30	Open fracture of unspecified bone(s) of foot (except toes)	Diagnosis	ICD-9-CM
825.31	Open fracture of astragalus	Diagnosis	ICD-9-CM
825.32	Open fracture of navicular (scaphoid) bone of foot	Diagnosis	ICD-9-CM
825.33	Open fracture of cuboid bone	Diagnosis	ICD-9-CM
825.34	Open fracture of cuneiform bone of foot,	Diagnosis	ICD-9-CM
825.35	Open fracture of metatarsal bone(s)	Diagnosis	ICD-9-CM
825.39	Other open fractures of tarsal and metatarsal bones	Diagnosis	ICD-9-CM
826	Fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.0	Closed fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
826.1	Open fracture of one or more phalanges of foot	Diagnosis	ICD-9-CM
827	Other, multiple, and ill-defined fractures of lower limb	Diagnosis	ICD-9-CM
827.0	Other, multiple and ill-defined closed fractures of lower limb	Diagnosis	ICD-9-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
827.1	Other, multiple and ill-defined open fractures of lower limb	Diagnosis	ICD-9-CM
828	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum	Diagnosis	ICD-9-CM
828.0	Multiple closed fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum	Diagnosis	ICD-9-CM
828.1	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum, open	Diagnosis	ICD-9-CM
829	Fracture of unspecified bones	Diagnosis	ICD-9-CM
829.0	Closed fracture of unspecified bone	Diagnosis	ICD-9-CM
829.1	Open fracture of unspecified bone	Diagnosis	ICD-9-CM
S02.0XXA	Fracture of vault of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.0XXB	Fracture of vault of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.101A	Fracture of base of skull, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.101B	Fracture of base of skull, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.102A	Fracture of base of skull, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.102B	Fracture of base of skull, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.109A	Fracture of base of skull, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.109B	Fracture of base of skull, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.110A	Type I occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.110B	Type I occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.111A	Type II occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.111B	Type II occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.112A	Type III occipital condyle fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.112B	Type III occipital condyle fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.113A	Unspecified occipital condyle fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.113B	Unspecified occipital condyle fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.118A	Other fracture of occiput, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.118B	Other fracture of occiput, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.119A	Unspecified fracture of occiput, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.119B	Unspecified fracture of occiput, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11AA	Type I occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S02.11AB	Type I occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11BA	Type I occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11BB	Type I occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11CA	Type II occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11CB	Type II occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11DA	Type II occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11DB	Type II occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11EA	Type III occipital condyle fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11EB	Type III occipital condyle fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11FA	Type III occipital condyle fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11FB	Type III occipital condyle fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11GA	Other fracture of occiput, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11GB	Other fracture of occiput, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.11HA	Other fracture of occiput, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.11HB	Other fracture of occiput, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.19XA	Other fracture of base of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.19XB	Other fracture of base of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.2XXA	Fracture of nasal bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.2XXB	Fracture of nasal bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.30XA	Fracture of orbital floor, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.30XB	Fracture of orbital floor, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.31XA	Fracture of orbital floor, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.31XB	Fracture of orbital floor, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.32XA	Fracture of orbital floor, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.32XB	Fracture of orbital floor, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.400A	Malar fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.400B	Malar fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.401A	Maxillary fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.401B	Maxillary fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.402A	Zygomatic fracture, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.402B	Zygomatic fracture, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S02.40AA	Malar fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40AB	Malar fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40BA	Malar fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40BB	Malar fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40CA	Maxillary fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40CB	Maxillary fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40DA	Maxillary fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40DB	Maxillary fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40EA	Zygomatic fracture, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40EB	Zygomatic fracture, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.40FA	Zygomatic fracture, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.40FB	Zygomatic fracture, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.411A	LeFort I fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.411B	LeFort I fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.412A	LeFort II fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.412B	LeFort II fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.413A	LeFort III fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.413B	LeFort III fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.42XA	Fracture of alveolus of maxilla, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.42XB	Fracture of alveolus of maxilla, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.600A	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.600B	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.601A	Fracture of unspecified part of body of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.601B	Fracture of unspecified part of body of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.602A	Fracture of unspecified part of body of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.602B	Fracture of unspecified part of body of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.609A	Fracture of mandible, unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.609B	Fracture of mandible, unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.610A	Fracture of condylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.610B	Fracture of condylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.611A	Fracture of condylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S02.611B	Fracture of condylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.612A	Fracture of condylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.612B	Fracture of condylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.620A	Fracture of subcondylar process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.620B	Fracture of subcondylar process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.621A	Fracture of subcondylar process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.621B	Fracture of subcondylar process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.622A	Fracture of subcondylar process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.622B	Fracture of subcondylar process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.630A	Fracture of coronoid process of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.630B	Fracture of coronoid process of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.631A	Fracture of coronoid process of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.631B	Fracture of coronoid process of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.632A	Fracture of coronoid process of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.632B	Fracture of coronoid process of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.640A	Fracture of ramus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.640B	Fracture of ramus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.641A	Fracture of ramus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.641B	Fracture of ramus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.642A	Fracture of ramus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.642B	Fracture of ramus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.650A	Fracture of angle of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S02.650B	Fracture of angle of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.651A	Fracture of angle of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.651B	Fracture of angle of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.652A	Fracture of angle of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.652B	Fracture of angle of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.66XA	Fracture of symphysis of mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.66XB	Fracture of symphysis of mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.670A	Fracture of alveolus of mandible, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.670B	Fracture of alveolus of mandible, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.671A	Fracture of alveolus of right mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.671B	Fracture of alveolus of right mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.672A	Fracture of alveolus of left mandible, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.672B	Fracture of alveolus of left mandible, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.69XA	Fracture of mandible of other specified site, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.69XB	Fracture of mandible of other specified site, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.80XA	Fracture of other specified skull and facial bones, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.80XB	Fracture of other specified skull and facial bones, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.81XA	Fracture of other specified skull and facial bones, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.81XB	Fracture of other specified skull and facial bones, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.82XA	Fracture of other specified skull and facial bones, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.82XB	Fracture of other specified skull and facial bones, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.91XA	Unspecified fracture of skull, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.91XB	Unspecified fracture of skull, initial encounter for open fracture	Diagnosis	ICD-10-CM
S02.92XA	Unspecified fracture of facial bones, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S02.92XB	Unspecified fracture of facial bones, initial encounter for open fracture	Diagnosis	ICD-10-CM
S06.330A	Contusion and laceration of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.331A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S06.332A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.333A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.334A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.335A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.336A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.337A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.338A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.339A	Contusion and laceration of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.360A	Traumatic hemorrhage of cerebrum, unspecified, without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.361A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.362A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.363A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.364A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.365A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.366A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.367A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S06.368A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.369A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.4X7A	Epidural hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X8A	Epidural hemorrhage with loss of consciousness of any duration with death due to other causes prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.5X5A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.5X6A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S06.5X7A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X8A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.5X9A	Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.6X0A	Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X1A	Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.6X2A	Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X3A	Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.6X4A	Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.6X7A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X8A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.890A	Other specified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.891A	Other specified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.892A	Other specified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.893A	Other specified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.894A	Other specified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S06.895A	Other specified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.896A	Other specified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.897A	Other specified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.898A	Other specified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.899A	Other specified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S06.9X0A	Unspecified intracranial injury without loss of consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X1A	Unspecified intracranial injury with loss of consciousness of 30 minutes or less, initial encounter	Diagnosis	ICD-10-CM
S06.9X2A	Unspecified intracranial injury with loss of consciousness of 31 minutes to 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X3A	Unspecified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	Diagnosis	ICD-10-CM
S06.9X4A	Unspecified intracranial injury with loss of consciousness of 6 hours to 24 hours, initial encounter	Diagnosis	ICD-10-CM
S06.9X5A	Unspecified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	Diagnosis	ICD-10-CM
S06.9X6A	Unspecified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	Diagnosis	ICD-10-CM
S06.9X7A	Unspecified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X8A	Unspecified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter	Diagnosis	ICD-10-CM
S06.9X9A	Unspecified intracranial injury with loss of consciousness of unspecified duration, initial encounter	Diagnosis	ICD-10-CM
S12.000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.01XA	Stable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.01XB	Stable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.02XA	Unstable burst fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.02XB	Unstable burst fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.030A	Displaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.030B	Displaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.031A	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.031B	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.040A	Displaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.040B	Displaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.041A	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.041B	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.090A	Other displaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.090B	Other displaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.091A	Other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.091B	Other nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.110A	Anterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.110B	Anterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.111A	Posterior displaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.111B	Posterior displaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.112A	Nondisplaced Type II dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.112B	Nondisplaced Type II dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.120A	Other displaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.120B	Other displaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.121A	Other nondisplaced dens fracture, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.121B	Other nondisplaced dens fracture, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.130A	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.130B	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.131A	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.131B	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.14XA	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.14XB	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.150A	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.150B	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.151A	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.151B	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.190A	Other displaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.190B	Other displaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.191A	Other nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.191B	Other nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.230A	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.230B	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.231A	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.231B	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.24XA	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.24XB	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.250A	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.250B	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.251A	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.251B	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.290A	Other displaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.290B	Other displaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.291A	Other nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.291B	Other nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.330A	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.330B	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.331A	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.331B	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.34XA	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.34XB	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.350A	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.350B	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.351A	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.351B	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.390A	Other displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.390B	Other displaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.391A	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.391B	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.430A	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.430B	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.431A	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.431B	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.44XA	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.44XB	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.450A	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.450B	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.451A	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.451B	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.490A	Other displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.490B	Other displaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.491A	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.491B	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.530A	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.530B	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.531A	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.531B	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.54XA	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.54XB	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.550A	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.550B	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.551A	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.551B	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.590A	Other displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.590B	Other displaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.591A	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.591B	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.630A	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.630B	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.631A	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S12.631B	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.64XA	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.64XB	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.650A	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.650B	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.651A	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.651B	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.690A	Other displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.690B	Other displaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.691A	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S12.691B	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S12.8XXA	Fracture of other parts of neck, initial encounter	Diagnosis	ICD-10-CM
S12.9XXA	Fracture of neck, unspecified, initial encounter	Diagnosis	ICD-10-CM
S14.101A	Unspecified injury at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.102A	Unspecified injury at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.103A	Unspecified injury at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.104A	Unspecified injury at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.105A	Unspecified injury at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.106A	Unspecified injury at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.107A	Unspecified injury at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.109A	Unspecified injury at unspecified level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.111A	Complete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.112A	Complete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.113A	Complete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.114A	Complete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.115A	Complete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.116A	Complete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.117A	Complete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.121A	Central cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S14.122A	Central cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.123A	Central cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.124A	Central cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.125A	Central cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.126A	Central cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.127A	Central cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.131A	Anterior cord syndrome at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.132A	Anterior cord syndrome at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.133A	Anterior cord syndrome at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.134A	Anterior cord syndrome at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.135A	Anterior cord syndrome at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.136A	Anterior cord syndrome at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.137A	Anterior cord syndrome at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.151A	Other incomplete lesion at C1 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.152A	Other incomplete lesion at C2 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.153A	Other incomplete lesion at C3 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.154A	Other incomplete lesion at C4 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.155A	Other incomplete lesion at C5 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.156A	Other incomplete lesion at C6 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S14.157A	Other incomplete lesion at C7 level of cervical spinal cord, initial encounter	Diagnosis	ICD-10-CM
S22.000A	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.000B	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.001A	Stable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.001B	Stable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.002A	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.002B	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.008A	Other fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.008B	Other fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.010A	Wedge compression fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.010B	Wedge compression fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.011A	Stable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.011B	Stable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.012A	Unstable burst fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.012B	Unstable burst fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.018A	Other fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.018B	Other fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.020A	Wedge compression fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.020B	Wedge compression fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.021A	Stable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.021B	Stable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.022A	Unstable burst fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.022B	Unstable burst fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.028A	Other fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.028B	Other fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.030A	Wedge compression fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.030B	Wedge compression fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.031A	Stable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.031B	Stable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.032A	Unstable burst fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.032B	Unstable burst fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.038A	Other fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.038B	Other fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.040A	Wedge compression fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.040B	Wedge compression fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.041A	Stable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.041B	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.042A	Unstable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.042B	Unstable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.048A	Other fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.048B	Other fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.050A	Wedge compression fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.050B	Wedge compression fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.051A	Stable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.051B	Stable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.052A	Unstable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.052B	Unstable burst fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.058A	Other fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.058B	Other fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.060A	Wedge compression fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.060B	Wedge compression fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.061A	Stable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.061B	Stable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.062A	Unstable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.062B	Unstable burst fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.068A	Other fracture of T7-T8 thoracic vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.068B	Other fracture of T7-T8 thoracic vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.070A	Wedge compression fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.070B	Wedge compression fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.071A	Stable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.071B	Stable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.072A	Unstable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.072B	Unstable burst fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.078A	Other fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.078B	Other fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.080A	Wedge compression fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.080B	Wedge compression fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.081A	Stable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S22.081B	Stable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.082A	Unstable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.082B	Unstable burst fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.088A	Other fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.088B	Other fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.20XA	Unspecified fracture of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.20XB	Unspecified fracture of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.21XA	Fracture of manubrium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.21XB	Fracture of manubrium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.22XA	Fracture of body of sternum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.22XB	Fracture of body of sternum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.23XA	Sternal manubrial dissociation, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.23XB	Sternal manubrial dissociation, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.24XA	Fracture of xiphoid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.24XB	Fracture of xiphoid process, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.31XA	Fracture of one rib, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.31XB	Fracture of one rib, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.32XA	Fracture of one rib, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.32XB	Fracture of one rib, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.39XA	Fracture of one rib, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.39XB	Fracture of one rib, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.41XA	Multiple fractures of ribs, right side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.41XB	Multiple fractures of ribs, right side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.42XA	Multiple fractures of ribs, left side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.42XB	Multiple fractures of ribs, left side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.43XA	Multiple fractures of ribs, bilateral, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.43XB	Multiple fractures of ribs, bilateral, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.49XA	Multiple fractures of ribs, unspecified side, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.49XB	Multiple fractures of ribs, unspecified side, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.5XXA	Flail chest, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.5XXB	Flail chest, initial encounter for open fracture	Diagnosis	ICD-10-CM
S22.9XXA	Fracture of bony thorax, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S22.9XXB	Fracture of bony thorax, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S24.101A	Unspecified injury at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.102A	Unspecified injury at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.103A	Unspecified injury at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.104A	Unspecified injury at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.109A	Unspecified injury at unspecified level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.111A	Complete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.112A	Complete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.113A	Complete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.114A	Complete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.131A	Anterior cord syndrome at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.132A	Anterior cord syndrome at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.133A	Anterior cord syndrome at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.134A	Anterior cord syndrome at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.151A	Other incomplete lesion at T1 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.152A	Other incomplete lesion at T2-T6 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.153A	Other incomplete lesion at T7-T10 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S24.154A	Other incomplete lesion at T11-T12 level of thoracic spinal cord, initial encounter	Diagnosis	ICD-10-CM
S32.000A	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.000B	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.001A	Stable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.001B	Stable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.002A	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.002B	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.008A	Other fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.008B	Other fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.010A	Wedge compression fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.010B	Wedge compression fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.011A	Stable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.011B	Stable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.012A	Unstable burst fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.012B	Unstable burst fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.018A	Other fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.018B	Other fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.020A	Wedge compression fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.020B	Wedge compression fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.021A	Stable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.021B	Stable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.022A	Unstable burst fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.022B	Unstable burst fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.028A	Other fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.028B	Other fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.030A	Wedge compression fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.030B	Wedge compression fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.031A	Stable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.031B	Stable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.032A	Unstable burst fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.032B	Unstable burst fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.038A	Other fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.038B	Other fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.040A	Wedge compression fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.040B	Wedge compression fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.041A	Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.041B	Stable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.042A	Unstable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.042B	Unstable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.048A	Other fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.048B	Other fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.050A	Wedge compression fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.050B	Wedge compression fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.051A	Stable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.051B	Stable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.052A	Unstable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.052B	Unstable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.058A	Other fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.058B	Other fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.10XA	Unspecified fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.10XB	Unspecified fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.110A	Nondisplaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.110B	Nondisplaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.111A	Minimally displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.111B	Minimally displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.112A	Severely displaced Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.112B	Severely displaced Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.119A	Unspecified Zone I fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.119B	Unspecified Zone I fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.120A	Nondisplaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.120B	Nondisplaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.121A	Minimally displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.121B	Minimally displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.122A	Severely displaced Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.122B	Severely displaced Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.129A	Unspecified Zone II fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.129B	Unspecified Zone II fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.130A	Nondisplaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.130B	Nondisplaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.131A	Minimally displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.131B	Minimally displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.132A	Severely displaced Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.132B	Severely displaced Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.139A	Unspecified Zone III fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.139B	Unspecified Zone III fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.14XA	Type 1 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.14XB	Type 1 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.15XA	Type 2 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.15XB	Type 2 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.16XA	Type 3 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.16XB	Type 3 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.17XA	Type 4 fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.17XB	Type 4 fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.19XA	Other fracture of sacrum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.19XB	Other fracture of sacrum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.2XXA	Fracture of coccyx, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.2XXB	Fracture of coccyx, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.301A	Unspecified fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.301B	Unspecified fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.302A	Unspecified fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.302B	Unspecified fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.309A	Unspecified fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.309B	Unspecified fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.311A	Displaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.311B	Displaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.312A	Displaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.312B	Displaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.313A	Displaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.313B	Displaced avulsion fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.314A	Nondisplaced avulsion fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.314B	Nondisplaced avulsion fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.315A	Nondisplaced avulsion fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.315B	Nondisplaced avulsion fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.316A	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.316B	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.391A	Other fracture of right ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.391B	Other fracture of right ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.392A	Other fracture of left ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.392B	Other fracture of left ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.399A	Other fracture of unspecified ilium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.399B	Other fracture of unspecified ilium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.401A	Unspecified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.401B	Unspecified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.402A	Unspecified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.402B	Unspecified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.409A	Unspecified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.409B	Unspecified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.411A	Displaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.411B	Displaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.412A	Displaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.412B	Displaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.413A	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.413B	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.414A	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.414B	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.415A	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.415B	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.416A	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.416B	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.421A	Displaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.421B	Displaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.422A	Displaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.422B	Displaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.423A	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.423B	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.424A	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.424B	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.425A	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.425B	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.426A	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.426B	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.431A	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.431B	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.432A	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.432B	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.433A	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.433B	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.434A	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.434B	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.435A	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.435B	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.436A	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.436B	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.441A	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.441B	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.442A	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.442B	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.443A	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.443B	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.444A	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.444B	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.445A	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.445B	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.446A	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.446B	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.451A	Displaced transverse fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.451B	Displaced transverse fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.452A	Displaced transverse fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.452B	Displaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.453A	Displaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.453B	Displaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.454A	Nondisplaced transverse fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.454B	Nondisplaced transverse fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.455A	Nondisplaced transverse fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.455B	Nondisplaced transverse fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.456A	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.456B	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.461A	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.461B	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.462A	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.462B	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.463A	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.463B	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.464A	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.464B	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.465A	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.465B	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.466A	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.466B	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.471A	Displaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.471B	Displaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.472A	Displaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.472B	Displaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.473A	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.473B	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.474A	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.474B	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.475A	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.475B	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.476A	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.476B	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.481A	Displaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.481B	Displaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.482A	Displaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.482B	Displaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.483A	Displaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.483B	Displaced dome fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.484A	Nondisplaced dome fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.484B	Nondisplaced dome fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.485A	Nondisplaced dome fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.485B	Nondisplaced dome fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.486A	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.486B	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.491A	Other specified fracture of right acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.491B	Other specified fracture of right acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.492A	Other specified fracture of left acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.492B	Other specified fracture of left acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.499A	Other specified fracture of unspecified acetabulum, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.499B	Other specified fracture of unspecified acetabulum, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.501A	Unspecified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.501B	Unspecified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.502A	Unspecified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.502B	Unspecified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.509A	Unspecified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.509B	Unspecified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.511A	Fracture of superior rim of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.511B	Fracture of superior rim of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.512A	Fracture of superior rim of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.512B	Fracture of superior rim of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.519A	Fracture of superior rim of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.519B	Fracture of superior rim of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.591A	Other specified fracture of right pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.591B	Other specified fracture of right pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.592A	Other specified fracture of left pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.592B	Other specified fracture of left pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.599A	Other specified fracture of unspecified pubis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.599B	Other specified fracture of unspecified pubis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.601A	Unspecified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.601B	Unspecified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.602A	Unspecified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.602B	Unspecified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.609A	Unspecified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.609B	Unspecified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.611A	Displaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.611B	Displaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.612A	Displaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.612B	Displaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.613A	Displaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.613B	Displaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.614A	Nondisplaced avulsion fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.614B	Nondisplaced avulsion fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.615A	Nondisplaced avulsion fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.615B	Nondisplaced avulsion fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.616A	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.616B	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.691A	Other specified fracture of right ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.691B	Other specified fracture of right ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S32.692A	Other specified fracture of left ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.692B	Other specified fracture of left ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.699A	Other specified fracture of unspecified ischium, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.699B	Other specified fracture of unspecified ischium, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.810A	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.810B	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.811A	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.811B	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.82XA	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.82XB	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.89XA	Fracture of other parts of pelvis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.89XB	Fracture of other parts of pelvis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S32.9XXA	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S32.9XXB	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for open fracture	Diagnosis	ICD-10-CM
S34.101A	Unspecified injury to L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.102A	Unspecified injury to L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.103A	Unspecified injury to L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.104A	Unspecified injury to L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.105A	Unspecified injury to L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.109A	Unspecified injury to unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.111A	Complete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.112A	Complete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.113A	Complete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.114A	Complete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.115A	Complete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.119A	Complete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.121A	Incomplete lesion of L1 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.122A	Incomplete lesion of L2 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.123A	Incomplete lesion of L3 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.124A	Incomplete lesion of L4 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S34.125A	Incomplete lesion of L5 level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.129A	Incomplete lesion of unspecified level of lumbar spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.131A	Complete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.132A	Incomplete lesion of sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.139A	Unspecified injury to sacral spinal cord, initial encounter	Diagnosis	ICD-10-CM
S34.3XXA	Injury of cauda equina, initial encounter	Diagnosis	ICD-10-CM
S42.001A	Fracture of unspecified part of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.001B	Fracture of unspecified part of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.002A	Fracture of unspecified part of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.002B	Fracture of unspecified part of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.009A	Fracture of unspecified part of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.009B	Fracture of unspecified part of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.011A	Anterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.011B	Anterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.012A	Anterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.012B	Anterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.013A	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.013B	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.014A	Posterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.014B	Posterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.015A	Posterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.015B	Posterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.016A	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.016B	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.017A	Nondisplaced fracture of sternal end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.017B	Nondisplaced fracture of sternal end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.018A	Nondisplaced fracture of sternal end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.018B	Nondisplaced fracture of sternal end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.019A	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.019B	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.021A	Displaced fracture of shaft of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.021B	Displaced fracture of shaft of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.022A	Displaced fracture of shaft of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.022B	Displaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.023A	Displaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.023B	Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.024A	Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.024B	Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.025A	Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.025B	Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.026A	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.026B	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.031A	Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.031B	Displaced fracture of lateral end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.032A	Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.032B	Displaced fracture of lateral end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.033A	Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.033B	Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.034A	Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.034B	Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.035A	Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.035B	Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.036A	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.036B	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.101A	Fracture of unspecified part of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.101B	Fracture of unspecified part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.102A	Fracture of unspecified part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.102B	Fracture of unspecified part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.109A	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.109B	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.111A	Displaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.111B	Displaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.112A	Displaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.112B	Displaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.113A	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.113B	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.114A	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.114B	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.115A	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.115B	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.116A	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.116B	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.121A	Displaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.121B	Displaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.122A	Displaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.122B	Displaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.123A	Displaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.123B	Displaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.124A	Nondisplaced fracture of acromial process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.124B	Nondisplaced fracture of acromial process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.125A	Nondisplaced fracture of acromial process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.125B	Nondisplaced fracture of acromial process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.126A	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.126B	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.131A	Displaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.131B	Displaced fracture of coracoid process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.132A	Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.132B	Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.133A	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.133B	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.134A	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.134B	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.135A	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.135B	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.136A	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.136B	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.141A	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.141B	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.142A	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.142B	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.143A	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.143B	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.144A	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.144B	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.145A	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.145B	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.146A	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.146B	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.151A	Displaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.151B	Displaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.152A	Displaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.152B	Displaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.153A	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.153B	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.154A	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.154B	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.155A	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.155B	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.156A	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.156B	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.191A	Fracture of other part of scapula, right shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.191B	Fracture of other part of scapula, right shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.192A	Fracture of other part of scapula, left shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.192B	Fracture of other part of scapula, left shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.199A	Fracture of other part of scapula, unspecified shoulder, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.199B	Fracture of other part of scapula, unspecified shoulder, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.201A	Unspecified fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.202A	Unspecified fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.209A	Unspecified fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.211A	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.212A	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.213A	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.214A	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.215A	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.216A	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.221A	2-part displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.221B	2-part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.222A	2-part displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.222B	2-part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.223A	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.223B	2-part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.224A	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.224B	2-part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.225A	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.225B	2-part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.226A	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.226B	2-part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.231A	3-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.231B	3-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.232A	3-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.232B	3-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.239A	3-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.239B	3-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.241A	4-part fracture of surgical neck of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.241B	4-part fracture of surgical neck of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.242A	4-part fracture of surgical neck of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.242B	4-part fracture of surgical neck of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.249A	4-part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.249B	4-part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.251A	Displaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.252A	Displaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.253A	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.254A	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.255A	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.256A	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.261A	Displaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.262A	Displaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.263A	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.264A	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.265A	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.266A	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.271A	Torus fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.272A	Torus fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.279A	Torus fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291A	Other displaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.292A	Other displaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.293A	Other displaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.294A	Other nondisplaced fracture of upper end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.295A	Other nondisplaced fracture of upper end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.296A	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.301A	Unspecified fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.302A	Unspecified fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.309A	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.311A	Greenstick fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.312A	Greenstick fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.319A	Greenstick fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321A	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.322A	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.323A	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.324A	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.325A	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.326A	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.331A	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.332A	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.333A	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.334A	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.334B	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.335A	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.336A	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.341A	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.342A	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.343A	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.344A	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.345A	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.346A	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.351A	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.352A	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.353A	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.354A	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.355A	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.356A	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.361A	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.362A	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.363A	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.364A	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.365A	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.366A	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.391A	Other fracture of shaft of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.391B	Other fracture of shaft of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.392A	Other fracture of shaft of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.392B	Other fracture of shaft of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.399A	Other fracture of shaft of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.401A	Unspecified fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.401B	Unspecified fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.402A	Unspecified fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.402B	Unspecified fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.409A	Unspecified fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.409B	Unspecified fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.411A	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.411B	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.412A	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.412B	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.413A	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.413B	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.414A	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.414B	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.415A	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.415B	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.416A	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.416B	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.421A	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.421B	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.422A	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.422B	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.423A	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.423B	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.424A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.424B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.425A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.425B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.426A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.426B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.431A	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.431B	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.432A	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.432B	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.433A	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.433B	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.434A	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.434B	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.435A	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.435B	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.436A	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.436B	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.441A	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.441B	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.442A	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.442B	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.443A	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.443B	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.444A	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.444B	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.445A	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.445B	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.446A	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.446B	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.447A	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.447B	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.448A	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.448B	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.449A	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.449B	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.451A	Displaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.451B	Displaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.452A	Displaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.452B	Displaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.453A	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.453B	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.454A	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.454B	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.455A	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.455B	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.456A	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.456B	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.461A	Displaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.461B	Displaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.462A	Displaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.462B	Displaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.463A	Displaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.463B	Displaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.464A	Nondisplaced fracture of medial condyle of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.464B	Nondisplaced fracture of medial condyle of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.465A	Nondisplaced fracture of medial condyle of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.465B	Nondisplaced fracture of medial condyle of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.466A	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.466B	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.471A	Displaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.471B	Displaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.472A	Displaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.472B	Displaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.473A	Displaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.473B	Displaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.474A	Nondisplaced transcondylar fracture of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.474B	Nondisplaced transcondylar fracture of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.475A	Nondisplaced transcondylar fracture of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.475B	Nondisplaced transcondylar fracture of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.476A	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.476B	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.481A	Torus fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.482A	Torus fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.489A	Torus fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491A	Other displaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.491B	Other displaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.492A	Other displaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.492B	Other displaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.493A	Other displaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S42.493B	Other displaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.494A	Other nondisplaced fracture of lower end of right humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.494B	Other nondisplaced fracture of lower end of right humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.495A	Other nondisplaced fracture of lower end of left humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.495B	Other nondisplaced fracture of lower end of left humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.496A	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.496B	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.90XA	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.90XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.91XA	Fracture of right shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.91XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S42.92XA	Fracture of left shoulder girdle, part unspecified, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S42.92XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	Diagnosis	ICD-10-CM
S49.001A	Unspecified physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.002A	Unspecified physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.009A	Unspecified physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.011A	Salter-Harris Type I physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.012A	Salter-Harris Type I physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.019A	Salter-Harris Type I physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.021A	Salter-Harris Type II physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S49.022A	Salter-Harris Type II physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.029A	Salter-Harris Type II physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.031A	Salter-Harris Type III physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.032A	Salter-Harris Type III physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.039A	Salter-Harris Type III physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.041A	Salter-Harris Type IV physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.042A	Salter-Harris Type IV physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.049A	Salter-Harris Type IV physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.091A	Other physeal fracture of upper end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.092A	Other physeal fracture of upper end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.099A	Other physeal fracture of upper end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.101A	Unspecified physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.102A	Unspecified physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.109A	Unspecified physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.111A	Salter-Harris Type I physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.112A	Salter-Harris Type I physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.119A	Salter-Harris Type I physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.121A	Salter-Harris Type II physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.122A	Salter-Harris Type II physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.129A	Salter-Harris Type II physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S49.131A	Salter-Harris Type III physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.132A	Salter-Harris Type III physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.139A	Salter-Harris Type III physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.141A	Salter-Harris Type IV physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.142A	Salter-Harris Type IV physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.149A	Salter-Harris Type IV physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.191A	Other physeal fracture of lower end of humerus, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.192A	Other physeal fracture of lower end of humerus, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S49.199A	Other physeal fracture of lower end of humerus, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001A	Unspecified fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.001B	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.001C	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.002A	Unspecified fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.002B	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.002C	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.009A	Unspecified fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.009B	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.009C	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.011A	Torus fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.012A	Torus fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.021A	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.021B	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.021C	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.023A	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.023B	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.023C	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.024B	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.025B	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.026A	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.026B	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.026C	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.031A	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.033A	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.035B	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.041C	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.044B	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.046B	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.091B	Other fracture of upper end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.092C	Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.099A	Other fracture of upper end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.099B	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.099C	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.101A	Unspecified fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.101C	Unspecified fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.102A	Unspecified fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.109B	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.109C	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.111A	Torus fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.112A	Torus fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.119A	Torus fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121A	Displaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.122A	Displaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.122B	Displaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.122C	Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.125A	Nondisplaced fracture of head of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.125B	Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.181A	Other fracture of upper end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.182A	Other fracture of upper end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.212A	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.219A	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.223A	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.223C	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.224A	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.226C	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.232B	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.232C	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.233B	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.236A	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.236B	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.236C	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.241A	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.241B	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.241C	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.242A	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.242C	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.243A	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.243B	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.243C	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.244A	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.244B	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.245C	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.246A	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.246B	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.246C	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.251A	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.251B	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.251C	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.252A	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.252B	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.252C	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.253A	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.253B	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.255C	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.256A	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.256C	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.261A	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.263A	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.263C	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.264B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.266A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.271A	Monteggia's fracture of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.271B	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.271C	Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.272B	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.281A	Bent bone of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.281B	Bent bone of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.281C	Bent bone of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.282A	Bent bone of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.282B	Bent bone of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.283A	Bent bone of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.291A	Other fracture of shaft of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.292C	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.301A	Unspecified fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.301B	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.301C	Unspecified fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.302A	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.311A	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.321C	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.322B	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.323A	Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.323B	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.323C	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.324A	Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.324B	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.324C	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.325A	Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.325B	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.325C	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.326A	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.331A	Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.332A	Displaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.334A	Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.334B	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.334C	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.335A	Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.335B	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.335C	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.336A	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.336B	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.336C	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.341A	Displaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.341B	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.341C	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.342A	Displaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.342B	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.342C	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.343A	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.343B	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.343C	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.344A	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.344B	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.346A	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.346B	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.352B	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.353B	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.355A	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.361A	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.361B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.366B	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.366C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.371A	Galeazzi's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.371C	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.372A	Galeazzi's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.372B	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.381A	Bent bone of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.381B	Bent bone of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.382A	Bent bone of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.382B	Bent bone of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.389A	Bent bone of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.391B	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.392A	Other fracture of shaft of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.392B	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.399A	Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.502C	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.509B	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.512B	Displaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.512C	Displaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.515A	Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.521A	Torus fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.522A	Torus fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531A	Colles' fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.531B	Colles' fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.531C	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.532A	Colles' fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.532B	Colles' fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.539A	Colles' fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.541A	Smith's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.541B	Smith's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.542A	Smith's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.542B	Smith's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.549A	Smith's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.551B	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.551C	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.552B	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.559B	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.561A	Barton's fracture of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.561B	Barton's fracture of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.562A	Barton's fracture of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.562B	Barton's fracture of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.562C	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.569A	Barton's fracture of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.569B	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.571B	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.571C	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.591A	Other fractures of lower end of right radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.592A	Other fractures of lower end of left radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.592B	Other fractures of lower end of left radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.592C	Other fractures of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.599A	Other fractures of lower end of unspecified radius, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.599B	Other fractures of lower end of unspecified radius, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.602A	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.602B	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.602C	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.609A	Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.616A	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.616B	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.616C	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.621A	Torus fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.622A	Torus fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.629A	Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691A	Other fracture of lower end of right ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.691B	Other fracture of lower end of right ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.691C	Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.692A	Other fracture of lower end of left ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.692B	Other fracture of lower end of left ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.692C	Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.699A	Other fracture of lower end of unspecified ulna, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.699B	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.699C	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.90XA	Unspecified fracture of unspecified forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.90XB	Unspecified fracture of unspecified forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.90XC	Unspecified fracture of unspecified forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S52.91XA	Unspecified fracture of right forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.91XB	Unspecified fracture of right forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.91XC	Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S52.92XA	Unspecified fracture of left forearm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S52.92XB	Unspecified fracture of left forearm, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S52.92XC	Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S59.001A	Unspecified physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.002A	Unspecified physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.009A	Unspecified physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.011A	Salter-Harris Type I physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.012A	Salter-Harris Type I physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.019A	Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.021A	Salter-Harris Type II physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.022A	Salter-Harris Type II physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.029A	Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.031A	Salter-Harris Type III physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.032A	Salter-Harris Type III physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.039A	Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.041A	Salter-Harris Type IV physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.042A	Salter-Harris Type IV physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.049A	Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.091A	Other physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.092A	Other physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.099A	Other physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S59.101A	Unspecified physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.102A	Unspecified physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.109A	Unspecified physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.111A	Salter-Harris Type I physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.112A	Salter-Harris Type I physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.119A	Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.121A	Salter-Harris Type II physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.122A	Salter-Harris Type II physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.129A	Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.131A	Salter-Harris Type III physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.132A	Salter-Harris Type III physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.139A	Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.141A	Salter-Harris Type IV physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.142A	Salter-Harris Type IV physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.149A	Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.191A	Other physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.192A	Other physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.199A	Other physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.201A	Unspecified physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.202A	Unspecified physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S59.209A	Unspecified physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.211A	Salter-Harris Type I physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.212A	Salter-Harris Type I physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.219A	Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.221A	Salter-Harris Type II physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.222A	Salter-Harris Type II physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.229A	Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.231A	Salter-Harris Type III physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.232A	Salter-Harris Type III physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.239A	Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.241A	Salter-Harris Type IV physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.242A	Salter-Harris Type IV physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.249A	Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.291A	Other physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.292A	Other physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S59.299A	Other physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.001A	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.001B	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.002A	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.002B	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.009A	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.009B	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.011A	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.011B	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.012A	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.012B	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.013A	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.013B	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.014A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.014B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.015A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.015B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.016A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.016B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.021A	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.021B	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.022A	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.022B	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.023A	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.023B	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.024A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.024B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.025A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.025B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.026A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.026B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.031A	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.031B	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.032A	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.032B	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.033A	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.033B	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.034A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.034B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.035A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.035B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.036A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.036B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.101A	Fracture of unspecified carpal bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.101B	Fracture of unspecified carpal bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.102A	Fracture of unspecified carpal bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.102B	Fracture of unspecified carpal bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.109A	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.109B	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.111A	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.111B	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.112A	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.112B	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.113A	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.113B	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.114A	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.114B	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.115A	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.115B	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.116A	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.116B	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.121A	Displaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.121B	Displaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.122A	Displaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.122B	Displaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.123A	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.123B	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.124A	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.124B	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.125A	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.125B	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.126A	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.126B	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.131A	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.131B	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.132A	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.132B	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.133A	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.133B	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.134A	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.134B	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.135A	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.135B	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.136A	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.136B	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.141A	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.141B	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.142A	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.142B	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.143A	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.143B	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.144A	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.144B	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.145A	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.145B	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.146A	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.146B	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.151A	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.151B	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.152A	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.152B	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.153A	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.153B	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.154A	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.154B	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.155A	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.155B	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.156A	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.156B	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.161A	Displaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.161B	Displaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.162A	Displaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.162B	Displaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.163A	Displaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.163B	Displaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.164A	Nondisplaced fracture of pisiform, right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.164B	Nondisplaced fracture of pisiform, right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.165A	Nondisplaced fracture of pisiform, left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.165B	Nondisplaced fracture of pisiform, left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.166A	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.166B	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.171A	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.171B	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.172A	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.172B	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.173A	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.173B	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.174A	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.174B	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.175A	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.175B	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.176A	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.176B	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.181A	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.181B	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.182A	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.182B	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.183A	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.183B	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.184A	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.184B	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.185A	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.185B	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.186A	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.186B	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.201A	Unspecified fracture of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.201B	Unspecified fracture of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.202A	Unspecified fracture of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.202B	Unspecified fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.209A	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.209B	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.211A	Bennett's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.211B	Bennett's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.212A	Bennett's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.212B	Bennett's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.213A	Bennett's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.213B	Bennett's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.221A	Displaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.221B	Displaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.222A	Displaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.222B	Displaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.223A	Displaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.223B	Displaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.224A	Nondisplaced Rolando's fracture, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.224B	Nondisplaced Rolando's fracture, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.225A	Nondisplaced Rolando's fracture, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.225B	Nondisplaced Rolando's fracture, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.226A	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.226B	Nondisplaced Rolando's fracture, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.231A	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.231B	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.232A	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.232B	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.233A	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.233B	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.234A	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.234B	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.235A	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.235B	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.236A	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.236B	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.241A	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.241B	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.242A	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.242B	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.243A	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.243B	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.244A	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.244B	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.245A	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.245B	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.246A	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.246B	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.251A	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.251B	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.252A	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.252B	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.253A	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.253B	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.254A	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.254B	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.255A	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.255B	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.256A	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.256B	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.291A	Other fracture of first metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.291B	Other fracture of first metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.292A	Other fracture of first metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.292B	Other fracture of first metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.299A	Other fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.299B	Other fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.300A	Unspecified fracture of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.300B	Unspecified fracture of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.301A	Unspecified fracture of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.301B	Unspecified fracture of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.302A	Unspecified fracture of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.302B	Unspecified fracture of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.303A	Unspecified fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.303B	Unspecified fracture of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.304A	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.304B	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.305A	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.305B	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.306A	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.306B	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.307A	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.307B	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.308A	Unspecified fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.308B	Unspecified fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.309A	Unspecified fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.309B	Unspecified fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.310A	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.310B	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.311A	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.311B	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.312A	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.312B	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.313A	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.313B	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.314A	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.314B	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.315A	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.315B	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.316A	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.316B	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.317A	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.317B	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.318A	Displaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.318B	Displaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.319A	Displaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.319B	Displaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.320A	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.320B	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.321A	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.321B	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.322A	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.322B	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.323A	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.323B	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.324A	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.324B	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.325A	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.325B	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.326A	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.326B	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.327A	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.327B	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.328A	Displaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.328B	Displaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.329A	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.329B	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.330A	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.330B	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.331A	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.331B	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.332A	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.332B	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.333A	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.333B	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.334A	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.334B	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.335A	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.335B	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.336A	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.336B	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.337A	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.337B	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.338A	Displaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.338B	Displaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.339A	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.339B	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.340A	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.340B	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.341A	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.341B	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.342A	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.342B	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.343A	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.343B	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.344A	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.344B	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.345A	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.345B	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.346A	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.346B	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.347A	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.347B	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.348A	Nondisplaced fracture of base of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.348B	Nondisplaced fracture of base of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.349A	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.349B	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.350A	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.350B	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.351A	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.351B	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.352A	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.352B	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.353A	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.353B	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.354A	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.354B	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.355A	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.355B	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.356A	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.356B	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.357A	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.357B	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.358A	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.358B	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.359A	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.359B	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.360A	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.360B	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.361A	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.361B	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.362A	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.362B	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.363A	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.363B	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.364A	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.364B	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.365A	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.365B	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.366A	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.366B	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.367A	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.367B	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.368A	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.368B	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.369A	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.369B	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.390A	Other fracture of second metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.390B	Other fracture of second metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.391A	Other fracture of second metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.391B	Other fracture of second metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.392A	Other fracture of third metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.392B	Other fracture of third metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.393A	Other fracture of third metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.393B	Other fracture of third metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.394A	Other fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.394B	Other fracture of fourth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.395A	Other fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.395B	Other fracture of fourth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.396A	Other fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.396B	Other fracture of fifth metacarpal bone, right hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.397A	Other fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.397B	Other fracture of fifth metacarpal bone, left hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.398A	Other fracture of other metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.398B	Other fracture of other metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.399A	Other fracture of unspecified metacarpal bone, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.399B	Other fracture of unspecified metacarpal bone, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.501A	Fracture of unspecified phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.501B	Fracture of unspecified phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.502A	Fracture of unspecified phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.502B	Fracture of unspecified phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.509A	Fracture of unspecified phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.509B	Fracture of unspecified phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.511A	Displaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.511B	Displaced fracture of proximal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.512A	Displaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.512B	Displaced fracture of proximal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.513A	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.513B	Displaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.514A	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.514B	Nondisplaced fracture of proximal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.515A	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.515B	Nondisplaced fracture of proximal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.516A	Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.516B	Nondisplaced fracture of proximal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.521A	Displaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.521B	Displaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.522A	Displaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.522B	Displaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.523A	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.523B	Displaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.524A	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.524B	Nondisplaced fracture of distal phalanx of right thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.525A	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.525B	Nondisplaced fracture of distal phalanx of left thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.526A	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.526B	Nondisplaced fracture of distal phalanx of unspecified thumb, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.600A	Fracture of unspecified phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.600B	Fracture of unspecified phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.601A	Fracture of unspecified phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.601B	Fracture of unspecified phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.602A	Fracture of unspecified phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.602B	Fracture of unspecified phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.603A	Fracture of unspecified phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.603B	Fracture of unspecified phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.604A	Fracture of unspecified phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.604B	Fracture of unspecified phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.605A	Fracture of unspecified phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.605B	Fracture of unspecified phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.606A	Fracture of unspecified phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.606B	Fracture of unspecified phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.607A	Fracture of unspecified phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.607B	Fracture of unspecified phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.608A	Fracture of unspecified phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.608B	Fracture of unspecified phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.609A	Fracture of unspecified phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.609B	Fracture of unspecified phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.610A	Displaced fracture of proximal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.610B	Displaced fracture of proximal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.611A	Displaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.611B	Displaced fracture of proximal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.612A	Displaced fracture of proximal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.612B	Displaced fracture of proximal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.613A	Displaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.613B	Displaced fracture of proximal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.614A	Displaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.614B	Displaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.615A	Displaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.615B	Displaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.616A	Displaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.616B	Displaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.617A	Displaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.617B	Displaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.618A	Displaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.618B	Displaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.619A	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.619B	Displaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.620A	Displaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.620B	Displaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.621A	Displaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.621B	Displaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.622A	Displaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.622B	Displaced fracture of middle phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.623A	Displaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.623B	Displaced fracture of middle phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.624A	Displaced fracture of middle phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.624B	Displaced fracture of middle phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.625A	Displaced fracture of middle phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.625B	Displaced fracture of middle phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.626A	Displaced fracture of medial phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.626B	Displaced fracture of medial phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.627A	Displaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.627B	Displaced fracture of medial phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.628A	Displaced fracture of medial phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.628B	Displaced fracture of medial phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.629A	Displaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.629B	Displaced fracture of medial phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.630A	Displaced fracture of distal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.630B	Displaced fracture of distal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.631A	Displaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.631B	Displaced fracture of distal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.632A	Displaced fracture of distal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.632B	Displaced fracture of distal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.633A	Displaced fracture of distal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.633B	Displaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.634A	Displaced fracture of distal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.634B	Displaced fracture of distal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.635A	Displaced fracture of distal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.635B	Displaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.636A	Displaced fracture of distal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.636B	Displaced fracture of distal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.637A	Displaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.637B	Displaced fracture of distal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.638A	Displaced fracture of distal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.638B	Displaced fracture of distal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.639A	Displaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.639B	Displaced fracture of distal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.640A	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.640B	Nondisplaced fracture of proximal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.641A	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.641B	Nondisplaced fracture of proximal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.642A	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.642B	Nondisplaced fracture of proximal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.643A	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.643B	Nondisplaced fracture of proximal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.644A	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.644B	Nondisplaced fracture of proximal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.645A	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.645B	Nondisplaced fracture of proximal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.646A	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.646B	Nondisplaced fracture of proximal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.647A	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.647B	Nondisplaced fracture of proximal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.648A	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.648B	Nondisplaced fracture of proximal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.649A	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.649B	Nondisplaced fracture of proximal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.650A	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.650B	Nondisplaced fracture of middle phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.651A	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.651B	Nondisplaced fracture of middle phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.652A	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.652B	Nondisplaced fracture of middle phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.653A	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.653B	Nondisplaced fracture of middle phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.654A	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.654B	Nondisplaced fracture of medial phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.655A	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.655B	Nondisplaced fracture of medial phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.656A	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.656B	Nondisplaced fracture of medial phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.657A	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.657B	Nondisplaced fracture of medial phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.658A	Nondisplaced fracture of medial phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.658B	Nondisplaced fracture of medial phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.659A	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.659B	Nondisplaced fracture of medial phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.660A	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.660B	Nondisplaced fracture of distal phalanx of right index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.661A	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.661B	Nondisplaced fracture of distal phalanx of left index finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.662A	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.662B	Nondisplaced fracture of distal phalanx of right middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.663A	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.663B	Nondisplaced fracture of distal phalanx of left middle finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.664A	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.664B	Nondisplaced fracture of distal phalanx of right ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.665A	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.665B	Nondisplaced fracture of distal phalanx of left ring finger, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S62.666A	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.666B	Nondisplaced fracture of distal phalanx of right little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.667A	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.667B	Nondisplaced fracture of distal phalanx of left little finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.668A	Nondisplaced fracture of distal phalanx of other finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.668B	Nondisplaced fracture of distal phalanx of other finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.669A	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.669B	Nondisplaced fracture of distal phalanx of unspecified finger, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.90XA	Unspecified fracture of unspecified wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.90XB	Unspecified fracture of unspecified wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.91XA	Unspecified fracture of right wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.91XB	Unspecified fracture of right wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S62.92XA	Unspecified fracture of left wrist and hand, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S62.92XB	Unspecified fracture of left wrist and hand, initial encounter for open fracture	Diagnosis	ICD-10-CM
S72.001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.021A	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.022A	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.022B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.023A	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.024A	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.024B	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.025A	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.026A	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.026B	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.026C	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.051A	Unspecified fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.052A	Unspecified fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.091A	Other fracture of head and neck of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.132A	Displaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.21XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.22XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.23XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.24XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.25XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.26XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.26XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.301A	Unspecified fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.302A	Unspecified fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.309A	Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.321A	Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.322A	Displaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.323A	Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.324A	Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.325A	Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.326A	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.331A	Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.332A	Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.333A	Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.334A	Nondisplaced oblique fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.335A	Nondisplaced oblique fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.336A	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.341A	Displaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.342A	Displaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.343A	Displaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.344A	Nondisplaced spiral fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.345A	Nondisplaced spiral fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.346A	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.351A	Displaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.352A	Displaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.353A	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.354A	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.355A	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.356A	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.361A	Displaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.362A	Displaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.363A	Displaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.364A	Nondisplaced segmental fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.365A	Nondisplaced segmental fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.366A	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.391A	Other fracture of shaft of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.392A	Other fracture of shaft of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.399A	Other fracture of shaft of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.409A	Unspecified fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.409B	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.409C	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.413A	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.413B	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.413C	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.416A	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.416B	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.416C	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.423A	Displaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.423B	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.423C	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.426A	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.431A	Displaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.431B	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.433A	Displaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.433B	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.433C	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.436A	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.436B	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.436C	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.441A	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.441B	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.441C	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.443A	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.443B	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.443C	Displaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.446A	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.446B	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.446C	Nondisplaced fracture of lower epiphysis (separation) of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.453A	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.453B	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.453C	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.456A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.456B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.456C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.463A	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.463B	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.463C	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.466A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.466B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.466C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.479A	Torus fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.499A	Other fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.499B	Other fracture of lower end of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.499C	Other fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X1A	Other fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X1B	Other fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X1C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X2A	Other fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X2B	Other fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S72.8X2C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.8X9A	Other fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.8X9B	Other fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.8X9C	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XA	Unspecified fracture of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.90XB	Unspecified fracture of unspecified femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.90XC	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.90XE	Unspecified fracture of unspecified femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S72.91XA	Unspecified fracture of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.91XB	Unspecified fracture of right femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.91XC	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.91XE	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S72.92XA	Unspecified fracture of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S72.92XB	Unspecified fracture of left femur, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S72.92XC	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S72.92XE	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with routine healing	Diagnosis	ICD-10-CM
S79.001A	Unspecified physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.002A	Unspecified physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.009A	Unspecified physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.011A	Salter-Harris Type I physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.012A	Salter-Harris Type I physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.019A	Salter-Harris Type I physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S79.091A	Other physeal fracture of upper end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.092A	Other physeal fracture of upper end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.099A	Other physeal fracture of upper end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.109A	Unspecified physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.119A	Salter-Harris Type I physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.129A	Salter-Harris Type II physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.139A	Salter-Harris Type III physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S79.199A	Other physeal fracture of lower end of unspecified femur, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001A	Unspecified fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.001B	Unspecified fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.001C	Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.002A	Unspecified fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.002B	Unspecified fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.002C	Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.009A	Unspecified fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.009B	Unspecified fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.009C	Unspecified fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.011A	Displaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.011B	Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.011C	Displaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.012A	Displaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.012B	Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.012C	Displaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.013A	Displaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.013B	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.013C	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.014A	Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.014B	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.014C	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.015A	Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.015B	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.015C	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.016A	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.016B	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.016C	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.021A	Displaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.021B	Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.021C	Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.022A	Displaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.022B	Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.022C	Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.023A	Displaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.023B	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.023C	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.024A	Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.024B	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.024C	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.025A	Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.025B	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.025C	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.026A	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.026B	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.026C	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.031A	Displaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.031B	Displaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.031C	Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.032A	Displaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.032B	Displaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.032C	Displaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.033A	Displaced transverse fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.033B	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.033C	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.034A	Nondisplaced transverse fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.034B	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.034C	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.035A	Nondisplaced transverse fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.035B	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.035C	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.036A	Nondisplaced transverse fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.036B	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.036C	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.041A	Displaced comminuted fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.041B	Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.041C	Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.042A	Displaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.042B	Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.042C	Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.043A	Displaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.043B	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.043C	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.044A	Nondisplaced comminuted fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.044B	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.044C	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.045A	Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.045B	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.045C	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.046A	Nondisplaced comminuted fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.046B	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.046C	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.091A	Other fracture of right patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.091B	Other fracture of right patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.091C	Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.092A	Other fracture of left patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.092B	Other fracture of left patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.092C	Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.099A	Other fracture of unspecified patella, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.099B	Other fracture of unspecified patella, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.099C	Other fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.101A	Unspecified fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.101B	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.101C	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.102A	Unspecified fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.102B	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.102C	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.109A	Unspecified fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.109B	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.109C	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.111A	Displaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.111B	Displaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.111C	Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.112A	Displaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.112B	Displaced fracture of left tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.112C	Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.113A	Displaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.113B	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.113C	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.114A	Nondisplaced fracture of right tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.114B	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.114C	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.115A	Nondisplaced fracture of left tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.115B	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.115C	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.116A	Nondisplaced fracture of unspecified tibial spine, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.116B	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.116C	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.121A	Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.121B	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.121C	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.122A	Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.122B	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.122C	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.123A	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.123B	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.123C	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.124A	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.124B	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.124C	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.125A	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.125B	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.125C	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.126A	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.126B	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.126C	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.131A	Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.131B	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.131C	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.132A	Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.132B	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.132C	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.133A	Displaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.133B	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.133C	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.134A	Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.134B	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.134C	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.135A	Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.135B	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.135C	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.136A	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.136B	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.136C	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.141A	Displaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.141B	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.141C	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.142A	Displaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.142B	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.142C	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.143A	Displaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.143B	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.143C	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.144A	Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.144B	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.144C	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.146A	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.146B	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.146C	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.151A	Displaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.151B	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.151C	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.152A	Displaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.152B	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.152C	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.153A	Displaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.153B	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.153C	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.154A	Nondisplaced fracture of right tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.154B	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.154C	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.155A	Nondisplaced fracture of left tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.155B	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.155C	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.156A	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.156B	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.156C	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.161A	Torus fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.162A	Torus fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.169A	Torus fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191A	Other fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.191B	Other fracture of upper end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.191C	Other fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.192A	Other fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.192B	Other fracture of upper end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.192C	Other fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.199A	Other fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.199B	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.199C	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.201A	Unspecified fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.201B	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.201C	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.202A	Unspecified fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.202B	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.202C	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.209A	Unspecified fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.209B	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.209C	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.221A	Displaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.221B	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.221C	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.222A	Displaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.222B	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.222C	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.223A	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.223B	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.223C	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.224A	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.224B	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.224C	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.225A	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.225B	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.225C	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.226A	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.226B	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.226C	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.231A	Displaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.231B	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.231C	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.232A	Displaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.232B	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.232C	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.233A	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.233B	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.233C	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.234A	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.234B	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.234C	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.235A	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.235B	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.235C	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.236A	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.236B	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.236C	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.241A	Displaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.241B	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.241C	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.242A	Displaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.242B	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.242C	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.243A	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.243B	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.243C	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.244A	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.244B	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.244C	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.245A	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.245B	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.245C	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.246A	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.246B	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.246C	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.251A	Displaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.251B	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.251C	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.252A	Displaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.252B	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.252C	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.253A	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.253B	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.253C	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.254A	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.254B	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.254C	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.255A	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.255B	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.255C	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.256A	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.256B	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.256C	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.261A	Displaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.261B	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.261C	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.262A	Displaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.262B	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.262C	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.263A	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.263B	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.263C	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.264A	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.264B	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.264C	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.265A	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.265B	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.265C	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.266A	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.266B	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.266C	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.291A	Other fracture of shaft of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.291B	Other fracture of shaft of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.291C	Other fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.292A	Other fracture of shaft of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.292B	Other fracture of shaft of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.292C	Other fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.299A	Other fracture of shaft of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.299B	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.299C	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.301A	Unspecified fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.301B	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.301C	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.302A	Unspecified fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.302B	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.302C	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.309A	Unspecified fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.309B	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.309C	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.311A	Torus fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.312A	Torus fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.319A	Torus fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391A	Other fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.391B	Other fracture of lower end of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.391C	Other fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.392A	Other fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.392B	Other fracture of lower end of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.392C	Other fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.399A	Other fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.399B	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.399C	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.401A	Unspecified fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.401B	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.401C	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.402A	Unspecified fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.402B	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.402C	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.409A	Unspecified fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.409B	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.409C	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.421A	Displaced transverse fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.421B	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.421C	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.422A	Displaced transverse fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.422B	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.422C	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.423A	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.423B	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.423C	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.424A	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.424B	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.424C	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.425A	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.425B	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.425C	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.426A	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.426B	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.426C	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.431A	Displaced oblique fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.431B	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.431C	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.432A	Displaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.432B	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.432C	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.433A	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.433B	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.433C	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.434A	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.434B	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.434C	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.435A	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.435B	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.435C	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.436A	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.436B	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.436C	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.441A	Displaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.441B	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.441C	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.442A	Displaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.442B	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.442C	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.443A	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.443B	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.443C	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.444A	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.444B	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.444C	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.445A	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.445B	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.445C	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.446A	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.446B	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.446C	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.451A	Displaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.451B	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.451C	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.452A	Displaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.452B	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.452C	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.453A	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.453B	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.453C	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.454A	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.454B	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.454C	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.455A	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.455B	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.455C	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.456A	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.456B	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.456C	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.461A	Displaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.461B	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.461C	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.462A	Displaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.462B	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.462C	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.463A	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.463B	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.463C	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.464A	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.464B	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.464C	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.465A	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.465B	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.465C	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.466A	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.466B	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.466C	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.491A	Other fracture of shaft of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.491B	Other fracture of shaft of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.491C	Other fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.492A	Other fracture of shaft of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.492B	Other fracture of shaft of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.492C	Other fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.499A	Other fracture of shaft of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.499B	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.499C	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.51XA	Displaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.51XB	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.51XC	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.52XA	Displaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.52XB	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.52XC	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.53XA	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.53XB	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.53XC	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.54XA	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.54XB	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.54XC	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.55XA	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.55XB	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.55XC	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.56XA	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.56XB	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.56XC	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.61XA	Displaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.61XB	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.61XC	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.62XA	Displaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.62XB	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.62XC	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.63XA	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.63XB	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.63XC	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.64XA	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.64XB	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.64XC	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.65XA	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.65XB	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.65XC	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.66XA	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.66XB	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.66XC	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.811A	Torus fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.812A	Torus fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.819A	Torus fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.821A	Torus fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.822A	Torus fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.829A	Torus fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.831A	Other fracture of upper and lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.831B	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.831C	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.832A	Other fracture of upper and lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.832B	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.832C	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.839A	Other fracture of upper and lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.839B	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.839C	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.841A	Displaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.841B	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.841C	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.842A	Displaced bimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.842B	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.842C	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.843A	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.843B	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.843C	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.844A	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.844B	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.844C	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.845A	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.845B	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.845C	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.846A	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.846B	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.846C	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.851A	Displaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.851B	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.851C	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.852A	Displaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.852B	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.852C	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.853A	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.853B	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.853C	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.854A	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.854B	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.854C	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.855A	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.855B	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.855C	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.856A	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.856B	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.856C	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.861A	Displaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.861B	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.861C	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.862A	Displaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.862B	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.862C	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.863A	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.863B	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.863C	Displaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.864A	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.864B	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.864C	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.865A	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.865B	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.865C	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.866A	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.866B	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.866C	Nondisplaced Maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.871A	Displaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.871B	Displaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.871C	Displaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.872A	Displaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.872B	Displaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.872C	Displaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.873A	Displaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.873B	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.873C	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.874A	Nondisplaced pilon fracture of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.874B	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.874C	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.875A	Nondisplaced pilon fracture of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.875B	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.875C	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.876A	Nondisplaced pilon fracture of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.876B	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.876C	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.891A	Other fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.891B	Other fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.891C	Other fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.892A	Other fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.892B	Other fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.892C	Other fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.899A	Other fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.899B	Other fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.899C	Other fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.90XA	Unspecified fracture of unspecified lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.90XB	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.90XC	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.91XA	Unspecified fracture of right lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.91XB	Unspecified fracture of right lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM
S82.91XC	Unspecified fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S82.92XA	Unspecified fracture of left lower leg, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S82.92XB	Unspecified fracture of left lower leg, initial encounter for open fracture type I or II	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S82.92XC	Unspecified fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC	Diagnosis	ICD-10-CM
S89.001A	Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.002A	Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.009A	Unspecified physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.011A	Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.012A	Salter-Harris Type I physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.019A	Salter-Harris Type I physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.021A	Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.022A	Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.029A	Salter-Harris Type II physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.031A	Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.032A	Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.039A	Salter-Harris Type III physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.041A	Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.042A	Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.049A	Salter-Harris Type IV physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.091A	Other physeal fracture of upper end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.092A	Other physeal fracture of upper end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.099A	Other physeal fracture of upper end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.101A	Unspecified physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S89.102A	Unspecified physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.109A	Unspecified physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.111A	Salter-Harris Type I physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.112A	Salter-Harris Type I physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.119A	Salter-Harris Type I physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.121A	Salter-Harris Type II physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.122A	Salter-Harris Type II physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.129A	Salter-Harris Type II physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.131A	Salter-Harris Type III physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.132A	Salter-Harris Type III physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.139A	Salter-Harris Type III physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.141A	Salter-Harris Type IV physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.142A	Salter-Harris Type IV physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.149A	Salter-Harris Type IV physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.191A	Other physeal fracture of lower end of right tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.192A	Other physeal fracture of lower end of left tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.199A	Other physeal fracture of lower end of unspecified tibia, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.201A	Unspecified physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.202A	Unspecified physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.209A	Unspecified physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S89.211A	Salter-Harris Type I physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.212A	Salter-Harris Type I physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.219A	Salter-Harris Type I physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.221A	Salter-Harris Type II physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.222A	Salter-Harris Type II physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.229A	Salter-Harris Type II physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.291A	Other physeal fracture of upper end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.292A	Other physeal fracture of upper end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.299A	Other physeal fracture of upper end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.301A	Unspecified physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.302A	Unspecified physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.309A	Unspecified physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.311A	Salter-Harris Type I physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.312A	Salter-Harris Type I physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.319A	Salter-Harris Type I physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.321A	Salter-Harris Type II physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.322A	Salter-Harris Type II physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.329A	Salter-Harris Type II physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.391A	Other physeal fracture of lower end of right fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S89.392A	Other physeal fracture of lower end of left fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S89.399A	Other physeal fracture of lower end of unspecified fibula, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001A	Unspecified fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.001B	Unspecified fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.002A	Unspecified fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.002B	Unspecified fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.009A	Unspecified fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.009B	Unspecified fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.011A	Displaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.011B	Displaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.012A	Displaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.012B	Displaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.013A	Displaced fracture of body of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.013B	Displaced fracture of body of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.014A	Nondisplaced fracture of body of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.014B	Nondisplaced fracture of body of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.015A	Nondisplaced fracture of body of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.015B	Nondisplaced fracture of body of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.016A	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.016B	Nondisplaced fracture of body of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.021A	Displaced fracture of anterior process of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.021B	Displaced fracture of anterior process of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.022A	Displaced fracture of anterior process of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.022B	Displaced fracture of anterior process of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.023A	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.023B	Displaced fracture of anterior process of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.024A	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.024B	Nondisplaced fracture of anterior process of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.025A	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.025B	Nondisplaced fracture of anterior process of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.026A	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.026B	Nondisplaced fracture of anterior process of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.031A	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.031B	Displaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.032A	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.032B	Displaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.033A	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.033B	Displaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.034A	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.034B	Nondisplaced avulsion fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.035A	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.035B	Nondisplaced avulsion fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.036A	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.036B	Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.041A	Displaced other fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.041B	Displaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.042A	Displaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.042B	Displaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.043A	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.043B	Displaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.044A	Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.044B	Nondisplaced other fracture of tuberosity of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.045A	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.045B	Nondisplaced other fracture of tuberosity of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.046A	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.046B	Nondisplaced other fracture of tuberosity of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.051A	Displaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.051B	Displaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.052A	Displaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.052B	Displaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.053A	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.053B	Displaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.054A	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.054B	Nondisplaced other extraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.055A	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.055B	Nondisplaced other extraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.056A	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.056B	Nondisplaced other extraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.061A	Displaced intraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.061B	Displaced intraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.062A	Displaced intraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.062B	Displaced intraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.063A	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.063B	Displaced intraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.064A	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.064B	Nondisplaced intraarticular fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.065A	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.065B	Nondisplaced intraarticular fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.066A	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.066B	Nondisplaced intraarticular fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.101A	Unspecified fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.101B	Unspecified fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.102A	Unspecified fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.102B	Unspecified fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.109A	Unspecified fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.109B	Unspecified fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.111A	Displaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.111B	Displaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.112A	Displaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.112B	Displaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.113A	Displaced fracture of neck of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.113B	Displaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.114A	Nondisplaced fracture of neck of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.114B	Nondisplaced fracture of neck of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.115A	Nondisplaced fracture of neck of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.115B	Nondisplaced fracture of neck of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.116A	Nondisplaced fracture of neck of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.116B	Nondisplaced fracture of neck of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.121A	Displaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.121B	Displaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.122A	Displaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.122B	Displaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.123A	Displaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.123B	Displaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.124A	Nondisplaced fracture of body of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.124B	Nondisplaced fracture of body of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.125A	Nondisplaced fracture of body of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.125B	Nondisplaced fracture of body of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.126A	Nondisplaced fracture of body of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.126B	Nondisplaced fracture of body of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.131A	Displaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.131B	Displaced fracture of posterior process of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.132A	Displaced fracture of posterior process of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.132B	Displaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.133A	Displaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.133B	Displaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.134A	Nondisplaced fracture of posterior process of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.134B	Nondisplaced fracture of posterior process of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.135A	Nondisplaced fracture of posterior process of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.135B	Nondisplaced fracture of posterior process of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.136A	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.136B	Nondisplaced fracture of posterior process of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.141A	Displaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.141B	Displaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.142A	Displaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.142B	Displaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.143A	Displaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.143B	Displaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.144A	Nondisplaced dome fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.144B	Nondisplaced dome fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.145A	Nondisplaced dome fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.145B	Nondisplaced dome fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.146A	Nondisplaced dome fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.146B	Nondisplaced dome fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.151A	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.151B	Displaced avulsion fracture (chip fracture) of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.152A	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.152B	Displaced avulsion fracture (chip fracture) of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.153A	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.153B	Displaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.154A	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.154B	Nondisplaced avulsion fracture (chip fracture) of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.155A	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.155B	Nondisplaced avulsion fracture (chip fracture) of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.156A	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.156B	Nondisplaced avulsion fracture (chip fracture) of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.191A	Other fracture of right talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.191B	Other fracture of right talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.192A	Other fracture of left talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.192B	Other fracture of left talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.199A	Other fracture of unspecified talus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.199B	Other fracture of unspecified talus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.201A	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.201B	Fracture of unspecified tarsal bone(s) of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.202A	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.202B	Fracture of unspecified tarsal bone(s) of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.209A	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.209B	Fracture of unspecified tarsal bone(s) of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.211A	Displaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.211B	Displaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.212A	Displaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.212B	Displaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.213A	Displaced fracture of cuboid bone of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.213B	Displaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.214A	Nondisplaced fracture of cuboid bone of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.214B	Nondisplaced fracture of cuboid bone of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.215A	Nondisplaced fracture of cuboid bone of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.215B	Nondisplaced fracture of cuboid bone of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.216A	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.216B	Nondisplaced fracture of cuboid bone of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.221A	Displaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.221B	Displaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.222A	Displaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.222B	Displaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.223A	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.223B	Displaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.224A	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.224B	Nondisplaced fracture of lateral cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.225A	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.225B	Nondisplaced fracture of lateral cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.226A	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.226B	Nondisplaced fracture of lateral cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.231A	Displaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.231B	Displaced fracture of intermediate cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.232A	Displaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.232B	Displaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.233A	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.233B	Displaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.234A	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.234B	Nondisplaced fracture of intermediate cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.235A	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.235B	Nondisplaced fracture of intermediate cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.236A	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.236B	Nondisplaced fracture of intermediate cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.241A	Displaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.241B	Displaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.242A	Displaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.242B	Displaced fracture of medial cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.243A	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.243B	Displaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.244A	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.244B	Nondisplaced fracture of medial cuneiform of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.245A	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.245B	Nondisplaced fracture of medial cuneiform of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.246A	Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.246B	Nondisplaced fracture of medial cuneiform of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.251A	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.251B	Displaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.252A	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.252B	Displaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.253A	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.253B	Displaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.254A	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.254B	Nondisplaced fracture of navicular [scaphoid] of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.255A	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.255B	Nondisplaced fracture of navicular [scaphoid] of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.256A	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.256B	Nondisplaced fracture of navicular [scaphoid] of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.301A	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.301B	Fracture of unspecified metatarsal bone(s), right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.302A	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.302B	Fracture of unspecified metatarsal bone(s), left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.309A	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.309B	Fracture of unspecified metatarsal bone(s), unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.311A	Displaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.311B	Displaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.312A	Displaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.312B	Displaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.313A	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.313B	Displaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.314A	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.314B	Nondisplaced fracture of first metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.315A	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.315B	Nondisplaced fracture of first metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.316A	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.316B	Nondisplaced fracture of first metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.321A	Displaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.321B	Displaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.322A	Displaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.322B	Displaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.323A	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.323B	Displaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.324A	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.324B	Nondisplaced fracture of second metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.325A	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.325B	Nondisplaced fracture of second metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.326A	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.326B	Nondisplaced fracture of second metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.331A	Displaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.331B	Displaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.332A	Displaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.332B	Displaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.333A	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.333B	Displaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.334A	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.334B	Nondisplaced fracture of third metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.335A	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.335B	Nondisplaced fracture of third metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.336A	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.336B	Nondisplaced fracture of third metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.341A	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.341B	Displaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.342A	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.342B	Displaced fracture of fourth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.343A	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.343B	Displaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.344A	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.344B	Nondisplaced fracture of fourth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.345A	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.345B	Nondisplaced fracture of fourth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.346A	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.346B	Nondisplaced fracture of fourth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.351A	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.351B	Displaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.352A	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.352B	Displaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.353A	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.353B	Displaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.354A	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.354B	Nondisplaced fracture of fifth metatarsal bone, right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.355A	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.355B	Nondisplaced fracture of fifth metatarsal bone, left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.356A	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.356B	Nondisplaced fracture of fifth metatarsal bone, unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.401A	Displaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.401B	Displaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.402A	Displaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.402B	Displaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.403A	Displaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.403B	Displaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.404A	Nondisplaced unspecified fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.404B	Nondisplaced unspecified fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.405A	Nondisplaced unspecified fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.405B	Nondisplaced unspecified fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.406A	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.406B	Nondisplaced unspecified fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.411A	Displaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.411B	Displaced fracture of proximal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.412A	Displaced fracture of proximal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.412B	Displaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.413A	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.413B	Displaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.414A	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.414B	Nondisplaced fracture of proximal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.415A	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.415B	Nondisplaced fracture of proximal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.416A	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.416B	Nondisplaced fracture of proximal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.421A	Displaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.421B	Displaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.422A	Displaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.422B	Displaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.423A	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.423B	Displaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.424A	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.424B	Nondisplaced fracture of distal phalanx of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.425A	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.425B	Nondisplaced fracture of distal phalanx of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.426A	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.426B	Nondisplaced fracture of distal phalanx of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.491A	Other fracture of right great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.491B	Other fracture of right great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.492A	Other fracture of left great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.492B	Other fracture of left great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.499A	Other fracture of unspecified great toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.499B	Other fracture of unspecified great toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.501A	Displaced unspecified fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.501B	Displaced unspecified fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.502A	Displaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.502B	Displaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.503A	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.503B	Displaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.504A	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.504B	Nondisplaced unspecified fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.505A	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.505B	Nondisplaced unspecified fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.506A	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.506B	Nondisplaced unspecified fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.511A	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.511B	Displaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.512A	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.512B	Displaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.513A	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.513B	Displaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.514A	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.514B	Nondisplaced fracture of proximal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.515A	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.515B	Nondisplaced fracture of proximal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.516A	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.516B	Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.521A	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.521B	Displaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.522A	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.522B	Displaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.523A	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.523B	Displaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.524A	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.524B	Nondisplaced fracture of middle phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.525A	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.525B	Nondisplaced fracture of middle phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.526A	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.526B	Nondisplaced fracture of middle phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.531A	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.531B	Displaced fracture of distal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.532A	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.532B	Displaced fracture of distal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.533A	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.533B	Displaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.534A	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.534B	Nondisplaced fracture of distal phalanx of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.535A	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.535B	Nondisplaced fracture of distal phalanx of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.536A	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.536B	Nondisplaced fracture of distal phalanx of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.591A	Other fracture of right lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.591B	Other fracture of right lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.592A	Other fracture of left lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.592B	Other fracture of left lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.599A	Other fracture of unspecified lesser toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.599B	Other fracture of unspecified lesser toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.811A	Other fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.811B	Other fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.812A	Other fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.812B	Other fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.819A	Other fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.819B	Other fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.901A	Unspecified fracture of right foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.901B	Unspecified fracture of right foot, initial encounter for open fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S92.902A	Unspecified fracture of left foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.902B	Unspecified fracture of left foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.909A	Unspecified fracture of unspecified foot, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.909B	Unspecified fracture of unspecified foot, initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.911A	Unspecified fracture of right toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.911B	Unspecified fracture of right toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.912A	Unspecified fracture of left toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.912B	Unspecified fracture of left toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S92.919A	Unspecified fracture of unspecified toe(s), initial encounter for closed fracture	Diagnosis	ICD-10-CM
S92.919B	Unspecified fracture of unspecified toe(s), initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.001A	Unspecified physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.001B	Unspecified physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.002A	Unspecified physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.002B	Unspecified physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.009A	Unspecified physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.009B	Unspecified physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.011A	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.011B	Salter-Harris Type I physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.012A	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.012B	Salter-Harris Type I physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.019A	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.019B	Salter-Harris Type I physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.021A	Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.021B	Salter-Harris Type II physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.022A	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S99.022B	Salter-Harris Type II physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.029A	Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.029B	Salter-Harris Type II physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.031A	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.031B	Salter-Harris Type III physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.032A	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.032B	Salter-Harris Type III physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.039A	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.039B	Salter-Harris Type III physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.041A	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.041B	Salter-Harris Type IV physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.042A	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.042B	Salter-Harris Type IV physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.049A	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.049B	Salter-Harris Type IV physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.091A	Other physeal fracture of right calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.091B	Other physeal fracture of right calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.092A	Other physeal fracture of left calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.092B	Other physeal fracture of left calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.099A	Other physeal fracture of unspecified calcaneus, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.099B	Other physeal fracture of unspecified calcaneus, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.101A	Unspecified physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S99.101B	Unspecified physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.102A	Unspecified physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.102B	Unspecified physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.109A	Unspecified physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.109B	Unspecified physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.111A	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.111B	Salter-Harris Type I physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.112A	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.112B	Salter-Harris Type I physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.119A	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.119B	Salter-Harris Type I physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.121A	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.121B	Salter-Harris Type II physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.122A	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.122B	Salter-Harris Type II physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.129A	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.129B	Salter-Harris Type II physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.131A	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.131B	Salter-Harris Type III physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.132A	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S99.132B	Salter-Harris Type III physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.139A	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.139B	Salter-Harris Type III physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.141A	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.141B	Salter-Harris Type IV physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.142A	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.142B	Salter-Harris Type IV physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.149A	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.149B	Salter-Harris Type IV physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.191A	Other physeal fracture of right metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.191B	Other physeal fracture of right metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.192A	Other physeal fracture of left metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.192B	Other physeal fracture of left metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.199A	Other physeal fracture of unspecified metatarsal, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.199B	Other physeal fracture of unspecified metatarsal, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.201A	Unspecified physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.201B	Unspecified physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.202A	Unspecified physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.202B	Unspecified physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.209A	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.209B	Unspecified physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.211A	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S99.211B	Salter-Harris Type I physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.212A	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.212B	Salter-Harris Type I physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.219A	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.219B	Salter-Harris Type I physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.221A	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.221B	Salter-Harris Type II physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.222A	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.222B	Salter-Harris Type II physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.229A	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.229B	Salter-Harris Type II physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.231A	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.231B	Salter-Harris Type III physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.232A	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.232B	Salter-Harris Type III physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.239A	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.239B	Salter-Harris Type III physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.241A	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.241B	Salter-Harris Type IV physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.242A	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
S99.242B	Salter-Harris Type IV physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.249A	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.249B	Salter-Harris Type IV physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.291A	Other physeal fracture of phalanx of right toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.291B	Other physeal fracture of phalanx of right toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.292A	Other physeal fracture of phalanx of left toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.292B	Other physeal fracture of phalanx of left toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
S99.299A	Other physeal fracture of phalanx of unspecified toe, initial encounter for closed fracture	Diagnosis	ICD-10-CM
S99.299B	Other physeal fracture of phalanx of unspecified toe, initial encounter for open fracture	Diagnosis	ICD-10-CM
T14.8XXA	Other injury of unspecified body region, initial encounter	Diagnosis	ICD-10-CM
	Secondary: Hip Replacement		
81.51	Total hip replacement	Procedure	ICD-9-CM
81.52	Partial hip replacement	Procedure	ICD-9-CM
27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	Procedure	CPT-4
27130	Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft	Procedure	CPT-4
27236	Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic replacement	Procedure	CPT-4
0SR9019	Replacement of Right Hip Joint with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR901A	Replacement of Right Hip Joint with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR901Z	Replacement of Right Hip Joint with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR9029	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR902A	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR902Z	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0SR9039	Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR903A	Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR903Z	Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR9049	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR904A	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR904Z	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR9069	Replacement of Right Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR906A	Replacement of Right Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR906Z	Replacement of Right Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR907Z	Replacement of Right Hip Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SR90J9	Replacement of Right Hip Joint with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SR90JA	Replacement of Right Hip Joint with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SR90JZ	Replacement of Right Hip Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SR90KZ	Replacement of Right Hip Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA009	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRA00A	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRA00Z	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA019	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRA01A	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRA01Z	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA039	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0SRA03A	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRA03Z	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA07Z	Replacement of Right Hip Joint, Acetabular Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA0J9	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRA0JA	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRA0JZ	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRA0KZ	Replacement of Right Hip Joint, Acetabular Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB019	Replacement of Left Hip Joint with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRB01A	Replacement of Left Hip Joint with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRB01Z	Replacement of Left Hip Joint with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB029	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRB02A	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRB02Z	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB039	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRB03A	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRB03Z	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB049	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRB04A	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRB04Z	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB069	Replacement of Left Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0SRB06A	Replacement of Left Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRB06Z	Replacement of Left Hip Joint with Oxidized Zirconium on Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB07Z	Replacement of Left Hip Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB0J9	Replacement of Left Hip Joint with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRB0JA	Replacement of Left Hip Joint with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRB0JZ	Replacement of Left Hip Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRB0KZ	Replacement of Left Hip Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRE009	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRE00A	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRE00Z	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRE019	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRE01A	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRE01Z	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRE039	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRE03A	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRE03Z	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRE07Z	Replacement of Left Hip Joint, Acetabular Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRE0J9	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRE0JA	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRE0JZ	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRE0KZ	Replacement of Left Hip Joint, Acetabular Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0SRR019	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRR01A	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRR01Z	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRR039	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRR03A	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRR03Z	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRR07Z	Replacement of Right Hip Joint, Femoral Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRR0J9	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRR0JA	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRR0JZ	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRR0KZ	Replacement of Right Hip Joint, Femoral Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS019	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRS01A	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRS01Z	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS039	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRS03A	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS
0SRS03Z	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS07Z	Replacement of Left Hip Joint, Femoral Surface with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS0J9	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Cemented, Open Approach	Procedure	ICD-10-PCS
0SRS0JA	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Uncemented, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0SRS0JZ	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0SRS0KZ	Replacement of Left Hip Joint, Femoral Surface with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	Procedure	CPT-4
27130	Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft	Procedure	CPT-4
27236	Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic replacement	Procedure	CPT-4
	Secondary: TMJ Replacement		
76.5	Temporomandibular arthroplasty	Procedure	ICD-9-CM
21240	Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft)	Procedure	CPT-4
21242	Arthroplasty, temporomandibular joint, with allograft	Procedure	CPT-4
21243	Arthroplasty, temporomandibular joint, with prosthetic joint replacement	Procedure	CPT-4
0RQC0ZZ	Repair Right Temporomandibular Joint, Open Approach	Procedure	ICD-10-PCS
0RQC3ZZ	Repair Right Temporomandibular Joint, Percutaneous Approach	Procedure	ICD-10-PCS
0RQC4ZZ	Repair Right Temporomandibular Joint, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RQD0ZZ	Repair Left Temporomandibular Joint, Open Approach	Procedure	ICD-10-PCS
0RQD3ZZ	Repair Left Temporomandibular Joint, Percutaneous Approach	Procedure	ICD-10-PCS
0RQD4ZZ	Repair Left Temporomandibular Joint, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RRC07Z	Replacement of Right Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0RRC0JZ	Replacement of Right Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0RRC0KZ	Replacement of Right Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0RRD07Z	Replacement of Left Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0RRD0JZ	Replacement of Left Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0RRD0KZ	Replacement of Left Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0RUC07Z	Supplement Right Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0RUC0JZ	Supplement Right Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0RUC0KZ	Supplement Right Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
0RUC37Z	Supplement Right Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
0RUC3JZ	Supplement Right Temporomandibular Joint with Synthetic Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
0RUC3KZ	Supplement Right Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
0RUC47Z	Supplement Right Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RUC4JZ	Supplement Right Temporomandibular Joint with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RUC4KZ	Supplement Right Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RUD07Z	Supplement Left Temporomandibular Joint with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0RUD0JZ	Supplement Left Temporomandibular Joint with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0RUD0KZ	Supplement Left Temporomandibular Joint with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0RUD37Z	Supplement Left Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
0RUD3JZ	Supplement Left Temporomandibular Joint with Synthetic Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
0RUD3KZ	Supplement Left Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Approach	Procedure	ICD-10-PCS
0RUD47Z	Supplement Left Temporomandibular Joint with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RUD4JZ	Supplement Left Temporomandibular Joint with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0RUD4KZ	Supplement Left Temporomandibular Joint with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
21240	Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft)	Procedure	CPT-4
21242	Arthroplasty, temporomandibular joint, with allograft	Procedure	CPT-4
21243	Arthroplasty, temporomandibular joint, with prosthetic joint replacement	Procedure	CPT-4

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
	Drugs that Affect Bone Density		
	Anticoagulants		
C9107	INJ TINZAPARIN NAIUM PER 2ML VIAL	Procedure	HCPCS
J0884	INJ ARGATROBN 1 MG ESRD ON DIALYSIS	Procedure	HCPCS
J0883	INJ ARGATROBAN 1 MG NON-ESRD USE	Procedure	HCPCS
C9121	INJECTION ARGATROBAN PER 5 MG	Procedure	HCPCS
J0583	INJECTION BIVALIRUDIN 1 MG	Procedure	HCPCS
C9111	INJECTION BIVALIRUDIN 250 MG-VIAL	Procedure	HCPCS
J1645	INJ DALTEPARIN SODIUM PER 2500 IU	Procedure	HCPCS
J1650	INJECTION ENOXAPARIN SODIUM 10 MG	Procedure	HCPCS
J1652	INJ FONDAPARINUX SODIUM 0.5 MG	Procedure	HCPCS
J1642	INJECTION HEPARIN SODIUM 10 UNITS	Procedure	HCPCS
J1644	INJ HEPARIN SODIUM PER 1000 UNITS	Procedure	HCPCS
J1945	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
Q2021	INJECTION LEPIRUDIN 50 MG	Procedure	HCPCS
J1655	INJECTION TINZAPARIN SODIUM 1000 IU	Procedure	HCPCS
G8967	WARFARIN/ANR FDA APRV ORAL AC PRESC	Procedure	HCPCS
	Bisphosphonates		
J1436	INJ ETIDRONATE DISODIUM PER 300 MG	Procedure	HCPCS
J1740	INJECTION IBANDRONATE SODIUM 1 MG	Procedure	HCPCS
C9229	INJ BANDRONATE SODIUM PER 1 MG	Procedure	HCPCS
J2430	INJ PAMIDRONATE DISODIUM PER 30 MG	Procedure	HCPCS
C9411	INJ PAMIDRONATE DISODUM 30 MG BRAND	Procedure	HCPCS
J3489	INJECTION ZOLEDRONIC ACID 1 MG	Procedure	HCPCS
Q2051	INJECTION ZOLEDRONIC ACID NOS 1 MG	Procedure	HCPCS
C9115	INJECTION ZOLEDRONIC ACID PER 2 MG	Procedure	HCPCS
Q4095	INJ ZOLEDRONIC ACID RECLAST 1 MG	Procedure	HCPCS
J3488	INJ ZOLEDRONICCID RECLAST 1 MG	Procedure	HCPCS
J3487	INJECTION ZOLEDRONICCID ZOMETA 1 MG	Procedure	HCPCS
	Anti-Epileptic Drugs		
Q2009	INJ FOSPHENYTOIN 50 MG PHENYTOIN EQ	Procedure	HCPCS
J3360	INJECTION DIAZEPAM UP TO 5 MG	Procedure	HCPCS
S0078	INJ FOSPHENYTOIN SODIUM 750 MG	Procedure	HCPCS
C9254	INJECTION LACOSAMIDE 1 MG	Procedure	HCPCS
C9238	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J1953	INJECTION LEVETIRACETAM 10 MG	Procedure	HCPCS
J2560	INJ PHENOBARBITAL SODIUM TO 120 MG	Procedure	HCPCS
J1165	INJ PHENYTOIN SODIUM PER 50 MG	Procedure	HCPCS
	Corticosteroids		
J7624	BETAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J7634	BUDESONIDE INHAL CP DME 0.25 MG	Procedure	HCPCS
J7627	BUDESONIDE INHAL CP UNIT TO 0.5 MG	Procedure	HCPCS
J7633	BUDESONIDE INHAL NON-CP CNC 0.25 MG	Procedure	HCPCS
J7626	BUDESONIDE INHAL NON-CP U TO 0.5 MG	Procedure	HCPCS

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
K0512	DEX INHAL SOL ADMIN THRU DME CONCEN	Procedure	HCPCS
K0513	DEX INHAL SOL ADMIN THRU DME U DOSE	Procedure	HCPCS
J7637	DEXAMETHASONE INHAL CP CONC PER MG	Procedure	HCPCS
J7638	DEXAMETHASONE INHAL CP UNIT PER MG	Procedure	HCPCS
J8540	DEXAMETHASONE ORAL 0.25 MG	Procedure	HCPCS
S0173	DEXAMETHASONE ORAL 4 MG	Procedure	HCPCS
J7641	FLUNISOLIDE INHAL COMP UNIT PER MG	Procedure	HCPCS
J0702	INJ BETAMETHASONE AC & PHOS 3 MG	Procedure	HCPCS
C9256	INJ DEXAMETH INTRAVITRL IMPL 0.1 MG	Procedure	HCPCS
J1710	INJ HYDROCORTISON SOD PHOS TO 50 MG	Procedure	HCPCS
J1720	INJ HYDROCORTSON SOD SUCC TO 100 MG	Procedure	HCPCS
J2930	INJ METHYLPRDNISLN SODIM TO 125 MG	Procedure	HCPCS
J2920	INJ METHYLPRDNISOLON SODIM TO 40 MG	Procedure	HCPCS
J2640	INJ PREDNISOLONE SODIUM PHOSPHATE T	Procedure	HCPCS
C9469	INJ TAA PF EXT-REL MS F 1 MG	Procedure	HCPCS
J3300	INJ TRIAMCINOLONE ACETONIDE PF 1 MG	Procedure	HCPCS
J0704	INJ BETAMETHSONE SODIM PHOSHAT-4 MG	Procedure	HCPCS
J1094	INJECTION DEXAMETHASONE ACTAT 1 MG	Procedure	HCPCS
J7312	INJ DEXAMETH INTRAVIT IMPL 0.1 MG	Procedure	HCPCS
J1100	INJ DEXMETHOSON SODIM PHOSHATE 1 MG	Procedure	HCPCS
J1700	INJ HYDROCORTISONE ACTAT TO 25 MG	Procedure	HCPCS
J1020	INJ METHYLPRDNISOLONE ACTAT 20 MG	Procedure	HCPCS
J1030	INJ METHYLPRDNISOLONE ACTAT 40 MG	Procedure	HCPCS
J1040	INJ METHYLPRDNISOLONE ACTAT 80 MG	Procedure	HCPCS
J2650	INJ PREDNISOLONE ACETATE TO 1 ML	Procedure	HCPCS
J3301	INJ TRIAMCINOLON ACETONID NOS 10 MG	Procedure	HCPCS
J3302	INJ TRIAMCINOLONE DIACTAT 5 MG	Procedure	HCPCS
J3303	INJ TRIAMCINOLONE HEXACETONIDE 5 MG	Procedure	HCPCS
J1095	INJECTION, DEXAMETHASONE ACETATE, P	Procedure	HCPCS
J1690	INJ PREDNISOLONE TEBUTATE TO 20 MG	Procedure	HCPCS
J7509	METHYLPREDNISOLONE ORAL PER 4 MG	Procedure	HCPCS
S1090	MOMETASONE FUROATE SS IMPL 370 MCG	Procedure	HCPCS
4193F	PT RCV <10MG DAILY PREDNISO	Procedure	CPT-4
4194F	PT RCV =>10MG DAILY PREDNISO	Procedure	CPT-4
J7510	PREDNISOLONE ORAL PER 5 MG	Procedure	HCPCS
J7512	PDN IMMED RLSE/DELAY RLSE ORAL 1 MG	Procedure	HCPCS
J7506	PREDNISONE ORAL PER 5 MG	Procedure	HCPCS
J7683	TRIAMCINOLONE INHAL CP CONC PER MG	Procedure	HCPCS
J7684	TRIAMCINOLONE INHAL CP UNIT PER MG	Procedure	HCPCS
K0527	TRIAMCINOLONE INHAL SOL ADMIN THRU	Procedure	HCPCS
K0528	TRIAMCINOLONE INHAL SOL VIA DME U D	Procedure	HCPCS
	Chemotherapy		
S0170	ANASTROZOLE ORAL 1 MG	Procedure	HCPCS
S0116	BEVACIZUMAB 100 MG	Procedure	HCPCS

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
C9417	BLEOMYCIN SULFATE 15 UNITS BRAND	Procedure	HCPCS
S0115	BORTEZOMIB 3.5 MG	Procedure	HCPCS
J8510	BUSULFAN ORAL 2 MG	Procedure	HCPCS
J8520	CAPECITABINE ORAL 150 MG	Procedure	HCPCS
J8521	CAPECITABINE ORAL 500 MG	Procedure	HCPCS
C9437	CARMUSTINE BRAND NAME 100 MG	Procedure	HCPCS
S0172	CHLORAMBUCIL ORAL 2 MG	Procedure	HCPCS
J9062	CISPLATIN 50 MG	Procedure	HCPCS
C9418	CISPLATIN POWDR/SOL PER 10 MG BRAND	Procedure	HCPCS
J7632	CROMOLYN NA I SOL CP PROD UD 10 MG	Procedure	HCPCS
K0511	CROMOLYN SODIUM INHAL SOL VIA DME U	Procedure	HCPCS
J7631	CROMOLYN NA I SOL NONCP UD P 10 MG	Procedure	HCPCS
J7630	CROMOLYN SODIUM PER 20MG	Procedure	HCPCS
J9091	CYCLOPHOSPHAMIDE 1 G	Procedure	HCPCS
J9070	CYCLOPHOSPHAMIDE 100 MG	Procedure	HCPCS
C9420	CYCLOPHOSPHAMIDE 100 MG BRAND NAME	Procedure	HCPCS
J9092	CYCLOPHOSPHAMIDE 2 G	Procedure	HCPCS
J9080	CYCLOPHOSPHAMIDE 200 MG	Procedure	HCPCS
J9090	CYCLOPHOSPHAMIDE 500 MG	Procedure	HCPCS
J9096	CYCLOPHOSPHAMIDE LYOPHILIZED 1 G	Procedure	HCPCS
J9093	CYCLOPHOSPHAMIDE LYOPHILIZED 100 MG	Procedure	HCPCS
C9421	CYCLOPHOSPHAMIDE LYO 100 MG BRAND	Procedure	HCPCS
J9097	CYCLOPHOSPHAMIDE LYOPHILIZED 2 G	Procedure	HCPCS
J9094	CYCLOPHOSPHAMIDE LYOPHILIZED 200 MG	Procedure	HCPCS
J9095	CYCLOPHOSPHAMIDE LYOPHILIZED 500 MG	Procedure	HCPCS
J8530	CYCLOPHOSHAMIDE ORAL 25 MG	Procedure	HCPCS
C9422	CYTARABINE 100 MG BRAND NAME	Procedure	HCPCS
J9130	DACARBAZINE 100 MG	Procedure	HCPCS
C9423	DACARBAZINE 100 MG BRAND NAME	Procedure	HCPCS
J9140	DACARBAZINE 200 MG	Procedure	HCPCS
C1084	DENILEUKIN DIFTITOX 300 MCG ONTAK I	Procedure	HCPCS
C9439	DES-DP BRAND NAME 250 MG	Procedure	HCPCS
C9415	DOXORUBICIN HCL 10 MG BRAND NAME	Procedure	HCPCS
J9180	EPIRUBICIN HYDROCHLORIDE 50 MG	Procedure	HCPCS
C9425	ETOPOSIDE 10 MG BRAND NAME	Procedure	HCPCS
J9182	ETOPOSIDE 100 MG	Procedure	HCPCS
J8560	ETOPOSIDE ORAL 50 MG	Procedure	HCPCS
C9414	ETOPOSIDE ORAL 50 MG BRAND NAME	Procedure	HCPCS
J7527	EVEROLIMUS ORAL 0. 25 MG	Procedure	HCPCS
J8561	EVEROLIMUS ORAL 0.25 MG	Procedure	HCPCS
S0156	EXEMESTANE 25 MG	Procedure	HCPCS
C9426	FLOXURIDINE 500 MG BRAND NAME	Procedure	HCPCS
C9262	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS
Q2025	FLUDARABINE PHOSPHATE ORAL 1 MG	Procedure	HCPCS

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J8562	FLUDARABINE PHOSPHATE ORAL 10 MG	Procedure	HCPCS
S0175	FLUTAMIDE ORAL 125 MG	Procedure	HCPCS
J8565	GEFITINIB ORAL 250 MG	Procedure	HCPCS
S0176	HYDROXYUREA ORAL 500 MG	Procedure	HCPCS
C9429	IDARUBICIN HCL 5 MG BRAND NAME	Procedure	HCPCS
C9427	IFISFANUDE 1 GM BRAND NAME	Procedure	HCPCS
C9216	INJ ABARELIX INJ SUSP PER 10 MG	Procedure	HCPCS
J9354	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
C9110	INJ ALEMTUZUMAB, PER 10 MG/ ML	Procedure	HCPCS
C9289	INJ ASPARAGINASE ECH 1000 IU	Procedure	HCPCS
J9151	INJ DAUNORUBICIN CITRATE LIP 10 MG	Procedure	HCPCS
J9001	INJ DOXORUBICIN HCL LIPID 10 MG	Procedure	HCPCS
C9004	INJ GEMTUZUMAB OZOGAMICIN PER 5 MG	Procedure	HCPCS
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
C9127	INJ PACLITAXEL PROTEIN BOUND 1 MG	Procedure	HCPCS
C9235	INJ PANITUMUMAB 10 MG	Procedure	HCPCS
J9325	INJ T-VEC PER 1 M PLAQUE FORM UNITS	Procedure	HCPCS
J0128	INJECTION ABARELIX 10 MG	Procedure	HCPCS
S0165	INJECTION ABARELIX 100 MG	Procedure	HCPCS
C9131	INJ ADO-TRASTUZUMAB EMTANSINE 1 MG	Procedure	HCPCS
J9015	INJ ALDESLEUKIN PER SINGLE USE VIAL	Procedure	HCPCS
J0202	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
Q9979	INJECTION ALEMTUZUMAB 1 MG	Procedure	HCPCS
J9010	INJECTION ALEMTUZUMAB 10 MG	Procedure	HCPCS
S0087	INJECTION ALEMTUZUMAB 30 MG	Procedure	HCPCS
J9017	INJECTION ARSENIC TRIOXIDE 1 MG	Procedure	HCPCS
C9012	INJECTION ARSENIC TRIOXIDE-1 MG/KG	Procedure	HCPCS
J9020	INJECTION ASPARAGINASE 10000 UNITS	Procedure	HCPCS
J9019	INJ ASPARAGINASE ERWINAZE 1000 IU	Procedure	HCPCS
C9483	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
J9022	INJECTION ATEZOLIZUMAB 10 MG	Procedure	HCPCS
C9491	INJECTION AVELUMAB 10 MG	Procedure	HCPCS
J9023	INJECTION AVELUMAB 10 MG	Procedure	HCPCS
J9025	INJECTION AZACITIDINE 1 MG	Procedure	HCPCS
S0168	INJECTION AZACITIDINE 100 MG	Procedure	HCPCS
C9218	INJECTION AZACITIDINE PER 1 MG	Procedure	HCPCS
C9442	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
J9032	INJECTION BELINOSTAT 10 MG	Procedure	HCPCS
C9243	INJECTION BENDAMUSTINE HCL 1 MG	Procedure	HCPCS
J9034	INJ BENDAMUSTINE HCL BENDEKA 1 MG	Procedure	HCPCS
J9033	INJ BENDAMUSTINE HCL TREANDA 1 MG	Procedure	HCPCS
C9257	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS
Q2024	INJECTION BEVACIZUMAB 0.25 MG	Procedure	HCPCS

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J9035	INJECTION BEVACIZUMAB 10 MG	Procedure	HCPCS
C9214	INJECTION BEVACIZUMAB PER 10 MG	Procedure	HCPCS
J9040	INJECTION BLEOMYCIN SULFATE 15 UNIT	Procedure	HCPCS
C9449	INJECTION BLINATUMOMAB 1 MCG	Procedure	HCPCS
J9039	INJECTION BLINATUMOMAB 1 MICROGRAM	Procedure	HCPCS
J9041	INJECTION BORTEZOMIB 0.1 MG	Procedure	HCPCS
C9207	INJECTION BORTEZOMIB PER 3.5 MG	Procedure	HCPCS
C9287	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
J9042	INJECTION BRENTUXIMAB VEDOTIN 1 MG	Procedure	HCPCS
J0594	INJECTION BUSULFAN 1 MG	Procedure	HCPCS
C1178	INJECTION BUSULFAN PER 6 MG	Procedure	HCPCS
C9276	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
J9043	INJECTION CABAZITAXEL 1 MG	Procedure	HCPCS
J9045	INJECTION CARBOPLATIN 50 MG	Procedure	HCPCS
C9295	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
J9047	INJECTION CARFILZOMIB 1 MG	Procedure	HCPCS
J9050	INJECTION CARMUSTINE 100 MG	Procedure	HCPCS
J9055	INJECTION CETUXIMAB 10 MG	Procedure	HCPCS
C9215	INJECTION CETUXIMAB PER 10 MG	Procedure	HCPCS
J9060	INJ CISPLATIN POWDER/SOLUTION 10 MG	Procedure	HCPCS
J9065	INJECTION CLADRIBINE PER 1 MG	Procedure	HCPCS
C9419	INJECTION CLADRIBINE PER 1 MG BRAND	Procedure	HCPCS
J9027	INJECTION CLOFARABINE 1 MG	Procedure	HCPCS
C9129	INJECTION CLOFARABINE PER 1 MG	Procedure	HCPCS
J9100	INJECTION CYTARABINE 100 MG	Procedure	HCPCS
J9110	INJECTION CYTARABINE 500 MG	Procedure	HCPCS
J9098	INJECTION CYTARABINE LIPOSOME 10 MG	Procedure	HCPCS
C1166	INJECTION CYTRABIN LIPOSOME-10 MG	Procedure	HCPCS
J9120	INJECTION DACTINOMYCIN 0.5 MG	Procedure	HCPCS
C9476	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS
J9145	INJECTION DARATUMUMAB 10 MG	Procedure	HCPCS
J0894	INJECTION DECITABINE 1 MG	Procedure	HCPCS
C9231	INJECTION DECITABINE PER 1 MG	Procedure	HCPCS
J9160	INJ DENILEUKIN DIFTITOX 300 MCG	Procedure	HCPCS
J9165	INJ DIETHYLSTILBESTROL 250 MG	Procedure	HCPCS
J9171	INJECTION DOCETAXEL 1 MG	Procedure	HCPCS
J9170	INJECTION DOCETAXEL 20 MG	Procedure	HCPCS
J9000	INJECTION DOXORUBICIN HCL 10 MG	Procedure	HCPCS
C9492	INJECTION DURVALUMAB 10 MG	Procedure	HCPCS
C9477	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
J9176	INJECTION ELOTUZUMAB 1 MG	Procedure	HCPCS
J9178	INJECTION EPIRUBICIN HCL 2 MG	Procedure	HCPCS
C1167	INJ EPIRUBICIN HYDROCHLORID 2 MG	Procedure	HCPCS
J9179	INJECTION ERIBULIN MESYLATE 0.1 MG	Procedure	HCPCS

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
C9280	INJECTION ERIBULIN MESYLATE 1 MG	Procedure	HCPCS
J9181	INJECTION ETOPOSIDE 10 MG	Procedure	HCPCS
J9200	INJECTION FLOXURIDINE 500 MG	Procedure	HCPCS
J9185	INJ FLUDARABINE PHOSPHATE 50 MG	Procedure	HCPCS
J9190	INJECTION FLUOROURACIL 500 MG	Procedure	HCPCS
J9395	INJECTION FULVESTRANT 25 MG	Procedure	HCPCS
C9120	INJECTION FULVESTRANT PER 50 MG	Procedure	HCPCS
J9201	INJECTION GEMCITABINE HCL 200 MG	Procedure	HCPCS
J9203	INJ GEMTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
J9300	INJ GEMTUZUMAB OZOGAMICIN 5 MG	Procedure	HCPCS
Q2020	INJECTION HISTRELIN ACETATE 10 MCG	Procedure	HCPCS
J1675	INJ HISTRELIN ACTAT 10 MICROGMS	Procedure	HCPCS
J9211	INJECTION IDARUBICIN HCL 5 MG	Procedure	HCPCS
J9208	INJECTION IFOSFAMIDE 1 G	Procedure	HCPCS
C9028	INJ INOTUZUMAB OZOGAMICIN 0.1 MG	Procedure	HCPCS
J9213	INJ INTERFERON ALFA-2A RECOM 3 M U	Procedure	HCPCS
J9214	INJ INTERFERON ALFA-2B RECOMB 1 M U	Procedure	HCPCS
C9284	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS
J9228	INJECTION IPILIMUMAB 1 MG	Procedure	HCPCS
C9240	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
J9207	INJECTION IXABEPILONE 1 MG	Procedure	HCPCS
C9024	INJ LIP 1 MG DNR & 2.27 MG CY	Procedure	HCPCS
J9230	INJECTION MECHLORETHAMINE HCL 10 MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
J9245	INJECTION MELPHALAN HCL 50 MG	Procedure	HCPCS
J9280	INJECTION MITOMYCIN 5 MG	Procedure	HCPCS
J9293	INJECTION MITOXANTRONE HCL PER 5 MG	Procedure	HCPCS
C9475	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9295	INJECTION NECITUMUMAB 1 MG	Procedure	HCPCS
J9261	INJECTION NELARABINE 50 MG	Procedure	HCPCS
C9453	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
J9299	INJECTION NIVOLUMAB 1 MG	Procedure	HCPCS
C9021	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
J9301	INJECTION OBINUTUZUMAB 10 MG	Procedure	HCPCS
C9260	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
J9302	INJECTION OFATUMUMAB 10 MG	Procedure	HCPCS
C9485	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS
J9285	INJECTION OLARATUMAB 10 MG	Procedure	HCPCS
J9262	INJ OMACETAXINE MEPESUCCINAT .01 MG	Procedure	HCPCS
C9297	INJ OMACETAZN MEPESUCCINATE 0.01 MG	Procedure	HCPCS
J9263	INJECTION OXALIPLATIN 0.5 MG	Procedure	HCPCS
J9267	INJECTION PACLITAXEL 1 MG	Procedure	HCPCS
J9265	INJECTION PACLITAXEL 30 MG	Procedure	HCPCS

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J9264	INJ PACLITAXEL PROTBND PARTICL 1 MG	Procedure	HCPCS
J9303	INJECTION PANITUMUMAB 10 MG	Procedure	HCPCS
J9266	INJ PEGASPARGASE SINGLE DOSE VIAL	Procedure	HCPCS
C9027	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9271	INJECTION PEMBROLIZUMAB 1 MG	Procedure	HCPCS
J9268	INJECTION PENTOSTATIN 10 MG	Procedure	HCPCS
J9306	INJECTION PERTUZUMAB 1 MG	Procedure	HCPCS
C9292	INJECTION PERTUZUMAB 10 MG	Procedure	HCPCS
J9270	INJECTION PLICAMYCIN 2.5 MG	Procedure	HCPCS
J9600	INJECTION PORFIMER SODIUM 75 MG	Procedure	HCPCS
C9259	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
J9307	INJECTION PRALATREXATE 1 MG	Procedure	HCPCS
C9025	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9308	INJECTION RAMUCIRUMAB 5 MG	Procedure	HCPCS
J9310	INJECTION RITUXIMAB 100 MG	Procedure	HCPCS
C9467	INJ RITUXIMAB & HYALURONIDASE 10 MG	Procedure	HCPCS
C9265	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
J9315	INJECTION ROMIDEPSIN 1 MG	Procedure	HCPCS
C9455	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
J2860	INJECTION SILTUXIMAB 10 MG	Procedure	HCPCS
J9320	INJECTION STREPTOZOCIN 1 G	Procedure	HCPCS
C9472	INJ TALIMOGEN LAHERPAREPVEC 1 M PFU	Procedure	HCPCS
J9328	INJECTION TEMOZOLOMIDE 1 MG	Procedure	HCPCS
C9253	INJECTION TEMOZOLOMIDE 1MG	Procedure	HCPCS
C9239	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
J9330	INJECTION TEMSIROLIMUS 1 MG	Procedure	HCPCS
Q2017	INJECTION TENIPOSIDE 50 MG	Procedure	HCPCS
J9340	INJECTION THIOTEPA 15 MG	Procedure	HCPCS
C9480	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J9352	INJECTION TRABECTEDIN 0.1 MG	Procedure	HCPCS
J9355	INJECTION TRASTUZUMAB 10 MG	Procedure	HCPCS
J3315	INJ TRIPTORELIN PAMOATE 3.75 MG	Procedure	HCPCS
J9357	INJ VALRUBICIN INTRAVESICAL 200 MG	Procedure	HCPCS
J9360	INJECTION VINBLASTINE SULFATE 1 MG	Procedure	HCPCS
J9371	INJ VINCRISTINE SULF LIPOSOME 1 MG	Procedure	HCPCS
J9390	INJ VINORELBINE TARTRATE 10 MG	Procedure	HCPCS
C9296	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS
J9400	INJECTION ZIV-AFLIBERCEPT 1 MG	Procedure	HCPCS
J9219	LEUPROLIDE ACETATE IMPLANT 65 MG	Procedure	HCPCS
S0177	LEVAMISOLE HYDROCHLORIDE ORAL 50 MG	Procedure	HCPCS
S0178	LOMUSTINE ORAL 10 MG	Procedure	HCPCS
C9017	LOMUSTINE, 10 MG	Procedure	HCPCS
S0179	MEGESTROL ACETATE ORAL 20 MG	Procedure	HCPCS
J8600	MELPHALAN ORAL 2 MG	Procedure	HCPCS

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
S0108	MERCAPTOPURINE ORAL 50 MG	Procedure	HCPCS
J8610	METHOTREXATE ORAL 2.5 MG	Procedure	HCPCS
J9250	METHOTREXATE SODIUM 5 MG	Procedure	HCPCS
J9260	METHOTREXATE SODIUM 50 MG	Procedure	HCPCS
J9290	MITOMYCIN 20 MG	Procedure	HCPCS
J9291	MITOMYCIN 40 MG	Procedure	HCPCS
C9432	MITOMYCIN 5 MG BRAND NAME	Procedure	HCPCS
J7315	MITOMYCIN OPTHALMIC 0. 2 MG	Procedure	HCPCS
S1016	NON-PVC IV ADMN SET RX NOT STABLE	Procedure	HCPCS
C9205	OXALIPLATIN INJ OXALIPLATIN-5 MG	Procedure	HCPCS
C9431	PACLITAXEL 30 MG BRAND NAME	Procedure	HCPCS
S0182	PROCARBAZINE HYDROCHLORD ORAL 50 MG	Procedure	HCPCS
A9604	SM-153 LEXIDRONAM TX TO 150 MCI	Procedure	HCPCS
A9605	SAMARIUM SM-153 LEXIDRONM TX 50 MCI	Procedure	HCPCS
C9401	SPL RP STRONTIUM-89 CL BRAND-MCI	Procedure	HCPCS
S0187	TAMOXIFEN CITRATE ORAL 10 MG	Procedure	HCPCS
C1086	TEMOZOLOMIDE 5 MG TEMODAR	Procedure	HCPCS
J8700	TEMOZOLOMIDE ORAL 5 MG	Procedure	HCPCS
C9433	THIOTEPA 15 MG BRAND NAME	Procedure	HCPCS
J9370	VINCRISTINE SULFATE 1 MG	Procedure	HCPCS
J9375	VINCRISTINE SULFATE 2 MG	Procedure	HCPCS
J9380	VINCRISTINE SULFATE 5 MG	Procedure	HCPCS
C9440	VINORELBINE TARTRATE BRAND 10 MG	Procedure	HCPCS
	Cyclosporine		
J7502	CYCLOSPORINE ORAL 100 MG	Procedure	HCPCS
C9438	CYCLOSPORINE ORAL 100 MG BRAND NAME	Procedure	HCPCS
J7515	CYCLOSPORINE ORAL 25 MG	Procedure	HCPCS
J7516	CYCLOSPORINE PARENTERAL 250 MG	Procedure	HCPCS
K0122	CYCLOSPORINE, PARENTERAL, 250 MG	Procedure	HCPCS
	Medroxyprogesterone		
J1055	INJ MDRXYPRGESTRON CNTRACPT 150 MG	Procedure	HCPCS
J1056	INJ MDRXYPRGESTRON/ESTRDIOL 5/25MG	Procedure	HCPCS
J1050	INJ MEDROXYPROGESTERNE ACETATE 1 MG	Procedure	HCPCS
J1051	INJ MDRXYPRGESTRON ACTAT 50 MG	Procedure	HCPCS
	Loop Diuretics		
S0171	INJECTION BUMETANIDE 0.5 MG	Procedure	HCPCS
J1940	INJECTION FUROSEMIDE UP TO 20 MG	Procedure	HCPCS
J3265	INJECTION TORSEMIDE 10 MG/ML	Procedure	HCPCS
	Proton Pump Inhibitors		
S0164	INJECTION PANTOPRAZOLE SODIUM 40 MG	Procedure	HCPCS
C9113	INJECTION PANTOPRAZOLE SODIUM-VIAL	Procedure	HCPCS
	Thiazide Diuretics		
J1205	INJ CHLOROTHIAZIDE SODIUM 500 MG	Procedure	HCPCS
	Beta Blockers		

Appendix I. List of Current Procedural Terminology, Fourth Edition, Category II (CPT-4) and Healthcare Common Procedure Coding System (HCPCS) Procedure Codes Used to Define Patient Characteristics in this Request

Code	Description	Code Category	Code Type
J1800	INJECTION PROPRANOLOL HCL TO 1 MG	Procedure	HCPCS
	Antidepressants		
S0106	BUPROPION HCI SR TAB 150 MG 60 TABS	Procedure	HCPCS
J1320	INJ AMITRIPTYLINE HCL TO 20 MG	Procedure	HCPCS
J3270	INJ IMIPRAMINE HCL TO 20 MG	Procedure	HCPCS
	Short-Acting Gonadotropin-Releasing Hormone (GnRH) Agonists		
J1675	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
Q2020	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
C9435	Injection, gonadorelin HCl, brand name, per 100 mcg	Procedure	HCPCS
J1620	Injection, gonadorelin HCl, per 100 mcg	Procedure	HCPCS
	Long-Acting Goserelin		
J9202	Goserelin acetate implant, per 3.6 mg	Procedure	HCPCS
	Long-Acting Histrelin		
S0133	Histrelin, implant, 50 mg	Procedure	HCPCS
J9226	Histrelin implant (Supprelin LA), 50 mg	Procedure	HCPCS
J9225	Histrelin implant (Vantas), 50 mg	Procedure	HCPCS
	Long-Acting Triptorelin		
C9016	Injection, triptorelin extended release, 3.75 mg	Procedure	HCPCS
J3315	Injection, triptorelin pamoate, 3.75 mg	Procedure	HCPCS
	Long-Acting Leuprolide Acetate (Excluding Lupron Depot-PED)		
J9219	Leuprolide acetate implant, 65 mg	Procedure	HCPCS
	Short-Acting Gonadorelin		
C9435	Injection, gonadorelin HCl, brand name, per 100 mcg	Procedure	HCPCS
J1620	Injection, gonadorelin HCl, per 100 mcg	Procedure	HCPCS
	Short-Acting Histrelin		
J1675	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS
Q2020	Injection, histrelin acetate, 10 mcg	Procedure	HCPCS

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
Anticoagulants	
ANISINDIONE	Miradon
APIXABAN	Eliquis
ARDEPARIN SODIUM,PORCINE	Normiflo
ARGATROBAN	argatroban
ARGATROBAN IN 0.9 % SODIUM CHLORIDE	argatroban in 0.9 % sod chlor
ARGATROBAN IN SODIUM CHLORIDE, ISO-OSMOTIC	argatroban in NaCL (iso-os)
BETRIXABAN MALEATE	Bevyxxa
BIVALIRUDIN	bivalirudin
BIVALIRUDIN	Angiomax
DABIGATRAN ETEXILATE MESYLATE	Pradaxa
DALTEPARIN SODIUM,PORCINE	Fragmin
DANAPAROID SODIUM,PORCINE	Orgaran
DESIRUDIN	Iprivask
DICUMAROL	dicumarol
EDOXABAN TOSYLATE	Savaysa
ENOXAPARIN SODIUM	Lovenox
ENOXAPARIN SODIUM	enoxaparin
FONDAPARINUX SODIUM	fondaparinux
FONDAPARINUX SODIUM	Arixtra
HEPARIN SODIUM,BEEF	heparin (bovine)
HEPARIN SODIUM,PORCINE	heparin (porcine)
HEPARIN SODIUM,PORCINE	Heparin Lock
HEPARIN SODIUM,PORCINE	heparin lock flush (porcine)
HEPARIN SODIUM,PORCINE	Hep-Lock
HEPARIN SODIUM,PORCINE	Hep-Lock Flush
HEPARIN SODIUM,PORCINE	heparin lock flush
HEPARIN SODIUM,PORCINE	Vasceze
HEPARIN SODIUM,PORCINE IN 0.45 % SODIUM CHLORIDE	heparin(porcine) in 0.45% NaCl
HEPARIN SODIUM,PORCINE IN 0.45 % SODIUM CHLORIDE/PF	heparin (porc)-0.45% NaCl (PF)
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Combination
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	heparin flush(porcine)-0.9NaCl
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	heparin (porcine) in 0.9% NaCl
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak Heparin Flush
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Hep-Pak
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Heparin Flush
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N Heparin Flush
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE	Lok-Pak-N
HEPARIN SODIUM,PORCINE IN 0.9 % SODIUM CHLORIDE/PF	heparin (porcine) in NaCl (PF)
HEPARIN SODIUM,PORCINE/DEXTROSE 5 % IN WATER	heparin (porcine) in 5 % dex
HEPARIN SODIUM,PORCINE/DEXTROSE 5 % IN WATER/PF	heparin (porcine) in D5W (PF)
HEPARIN SODIUM,PORCINE/PF	heparin, porcine (PF)
HEPARIN SODIUM,PORCINE/PF	Hep Flush-10 (PF)

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
HEPARIN SODIUM,PORCINE/PF	Hep-Lock U/P PF
HEPARIN SODIUM,PORCINE/PF	Heparin LockFlush(Porcine)(PF)
HEPARIN SODIUM,PORCINE/PF	Monoject Prefill (PF)
HEPARIN SODIUM,PORCINE/PF	Monoject Prefill Advanced (PF)
LEPIRUDIN,RECOMBINANT	Refludan
RIVAROXABAN	Xarelto
TINZAPARIN SODIUM,PORCINE	Innohep
WARFARIN SODIUM	Coumadin
WARFARIN SODIUM	warfarin
WARFARIN SODIUM	Jantoven
Antidepressants	
AMITRIPTYLINE HCL	amitriptyline
AMITRIPTYLINE HCL	Elavil
AMITRIPTYLINE HCL	Vanatrip
AMITRIPTYLINE HCL/CHLORDIAZEPOXIDE	Limbitrol DS
AMITRIPTYLINE HCL/CHLORDIAZEPOXIDE	Limbitrol
AMITRIPTYLINE HCL/CHLORDIAZEPOXIDE	amitriptyline-chlordiazepoxide
AMOXAPINE	amoxapine
AMOXAPINE	Asendin
BUPROPION HBR	Aplenzin
BUPROPION HCL	bupropion HCl
BUPROPION HCL	Wellbutrin XL
BUPROPION HCL	Wellbutrin
BUPROPION HCL	Wellbutrin SR
BUPROPION HCL	Forfivo XL
BUPROPION HCL	Budeprion XL
BUPROPION HCL	Budeprion SR
BUPROPION HCL/DIETARY SUPPLEMENT COMBINATION NO.15	Appbutamone-D
BUPROPION HCL/DIETARY SUPPLEMENT COMBINATION NO.16	Appbutamone
CITALOPRAM HYDROBROMIDE	citalopram
CITALOPRAM HYDROBROMIDE	Celexa
CLOMIPRAMINE HCL	clomipramine
CLOMIPRAMINE HCL	Anafranil
DESIPRAMINE HCL	desipramine
DESIPRAMINE HCL	Norpramin
DESVENLAFAXINE	desvenlafaxine
DESVENLAFAXINE	Khedezla
DESVENLAFAXINE FUMARATE	desvenlafaxine fumarate
DESVENLAFAXINE SUCCINATE	desvenlafaxine succinate
DESVENLAFAXINE SUCCINATE	Pristiq
DOXEPIN HCL	Sinequan
DOXEPIN HCL	doxepin
DOXEPIN HCL	Adapin

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
DOXEPIN HCL	Silenor
DULOXETINE HCL	Cymbalta
DULOXETINE HCL	duloxetine
DULOXETINE HCL	Irenka
ESCITALOPRAM OXALATE	Lexapro
ESCITALOPRAM OXALATE	escitalopram oxalate
FLUOXETINE HCL	fluoxetine
FLUOXETINE HCL	Prozac
FLUOXETINE HCL	Sarafem
FLUOXETINE HCL	Prozac Weekly
FLUOXETINE HCL	Rapiflux
FLUOXETINE HCL	Selfemra
FLUOXETINE HCL/DIETARY SUPPLEMENT NO.17	Gaboxetine
FLUOXETINE HCL/DIETARY SUPPLEMENT NO.8	Sentroxatine
FLUVOXAMINE MALEATE	fluvoxamine
FLUVOXAMINE MALEATE	Luvox
FLUVOXAMINE MALEATE	Luvox CR
IMIPRAMINE HCL	imipramine HCl
IMIPRAMINE HCL	Tofranil
IMIPRAMINE PAMOATE	Tofranil-PM
IMIPRAMINE PAMOATE	imipramine pamoate
ISOCARBOXAZID	Marplan
LEVOMILNACIPRAN HCL	Fetzima
MAPROTILINE HCL	maprotiline
MAPROTILINE HCL	Ludiomil
MILNACIPRAN HCL	Savella
MIRTAZAPINE	mirtazapine
MIRTAZAPINE	Remeron SolTab
MIRTAZAPINE	Remeron
NEFAZODONE HCL	Serzone
NEFAZODONE HCL	nefazodone
NORTRIPTYLINE HCL	nortriptyline
NORTRIPTYLINE HCL	Pamelor
NORTRIPTYLINE HCL	Aventyl
OLANZAPINE/FLUOXETINE HCL	olanzapine-fluoxetine
OLANZAPINE/FLUOXETINE HCL	Symbyax
PAROXETINE HCL	paroxetine HCl
PAROXETINE HCL	Paxil
PAROXETINE HCL	Paxil CR
PAROXETINE MESYLATE	Pexeva
PAROXETINE MESYLATE	paroxetine mesylate(menop.sym)
PAROXETINE MESYLATE	Brisdelle
PERPHENAZINE/AMITRIPTYLINE HCL	perphenazine-amitriptyline

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
PERPHENAZINE/AMITRIPTYLINE HCL	Etrafon 2-10
PERPHENAZINE/AMITRIPTYLINE HCL	Duo-Vil 2-10
PERPHENAZINE/AMITRIPTYLINE HCL	Triavil 4-25
PERPHENAZINE/AMITRIPTYLINE HCL	Etrafon Forte 4-25
PERPHENAZINE/AMITRIPTYLINE HCL	Duo-Vil 2-25
PERPHENAZINE/AMITRIPTYLINE HCL	Etrafon 2-25
PERPHENAZINE/AMITRIPTYLINE HCL	Triavil 2-25
PERPHENAZINE/AMITRIPTYLINE HCL	Triavil 2-10
PHENELZINE SULFATE	Nardil
PHENELZINE SULFATE	phenelzine
PROTRIPTYLINE HCL	Vivactil
PROTRIPTYLINE HCL	protriptyline
SELEGILINE	Emsam
SERTRALINE HCL	sertraline
SERTRALINE HCL	Zoloft
TRANYLCYPROMINE SULFATE	Parnate
TRANYLCYPROMINE SULFATE	tranylcypromine
TRAZODONE HCL	trazodone
TRAZODONE HCL	Desyrel
TRAZODONE HCL	Oleptro ER
TRAZODONE HCL/DIETARY SUPPLEMENT NO.8	Trazamine
TRIMIPRAMINE MALEATE	trimipramine
TRIMIPRAMINE MALEATE	Surmontil
VENLAFAXINE HCL	Effexor
VENLAFAXINE HCL	venlafaxine
VENLAFAXINE HCL	Effexor XR
VILAZODONE HCL	Viibryd
VORTIOXETINE HYDROBROMIDE	Trintellix
VORTIOXETINE HYDROBROMIDE	Brintellix
Anti-Epileptic Drugs	
BRIVARACETAM	Briviact
CARBAMAZEPINE	Equetro
CARBAMAZEPINE	carbamazepine
CARBAMAZEPINE	Tegretol XR
CARBAMAZEPINE	Carbatrol
CARBAMAZEPINE	Tegretol
CARBAMAZEPINE	Atretol
CARBAMAZEPINE	Epitol
CLOBAZAM	Onfi
CLONAZEPAM	clonazepam
CLONAZEPAM	Klonopin
CLONAZEPAM	Ceberclon
DIAZEPAM	diazepam

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
DIAZEPAM	Diastat Pediatric
DIAZEPAM	Diastat AcuDial
DIAZEPAM	Diastat
DIAZEPAM	Diastat Universal
DIVALPROEX SODIUM	divalproex
DIVALPROEX SODIUM	Depakote
DIVALPROEX SODIUM	Depakote Sprinkles
DIVALPROEX SODIUM	Depakote ER
ESLICARBAZEPINE ACETATE	Aptiom
ETHOSUXIMIDE	ethosuximide
ETHOSUXIMIDE	Zarontin
ETHOTOIN	Peganone
EZOGABINE	Potiga
FELBAMATE	felbamate
FELBAMATE	Felbatol
FOSPHENYTOIN SODIUM	fosphenytoin
FOSPHENYTOIN SODIUM	Cerebyx
GABAPENTIN	Fanatrex
GABAPENTIN	gabapentin
GABAPENTIN	Neurontin
GABAPENTIN	Gabarone
GABAPENTIN/CAPSAICIN/METHYL SALICYLATE/MENTHOL	SmartRx Gaba-V Kit
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-90
GABAPENTIN/DIETARY SUPPLEMENT, MISC COMBO NO.11	Therapentin-60
GABAPENTIN/LIDOCAINE HCL/MENTHOL	SmartRx GabaKit
GABAPENTIN/LIDOCAINE HCL/MENTHOL	Active-Pac
LACOSAMIDE	Vimpat
LAMOTRIGINE	Lamictal
LAMOTRIGINE	lamotrigine
LAMOTRIGINE	Lamictal ODT Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Blue)
LAMOTRIGINE	Lamictal XR Starter (Blue)
LAMOTRIGINE	Lamictal XR
LAMOTRIGINE	Lamictal ODT
LAMOTRIGINE	Lamictal Starter (Orange) Kit
LAMOTRIGINE	Lamictal Starter (Green) Kit
LAMOTRIGINE	Lamictal XR Starter (Green)
LAMOTRIGINE	Lamictal ODT Starter (Orange)
LAMOTRIGINE	Lamictal Starter (Blue) Kit
LAMOTRIGINE	Lamictal XR Starter (Orange)
LEVETIRACETAM	levetiracetam
LEVETIRACETAM	Keppra
LEVETIRACETAM	Spritam

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
LEVETIRACETAM	Roweepra
LEVETIRACETAM	Keppra XR
LEVETIRACETAM IN SODIUM CHLORIDE, ISO-OSMOTIC	levetiracetam in NaCl (iso-os)
MEPHENYTOIN	Mesantoin
METHSUXIMIDE	Celontin
OXCARBAZEPINE	oxcarbazepine
OXCARBAZEPINE	Trileptal
OXCARBAZEPINE	Oxtellar XR
PARAMETHADIONE	Paradione
PERAMPANEL	Fycompa
PHENOBARBITAL	phenobarbital
PHENOBARBITAL SODIUM	phenobarbital sodium
PHENOBARBITAL SODIUM	Luminal
PHENYTOIN	phenytoin
PHENYTOIN	Dilantin Infatabs
PHENYTOIN	Dilantin-125
PHENYTOIN SODIUM	phenytoin sodium
PHENYTOIN SODIUM	Di-Phen
PHENYTOIN SODIUM EXTENDED	phenytoin sodium extended
PHENYTOIN SODIUM EXTENDED	Dilantin Kapseal
PHENYTOIN SODIUM EXTENDED	Dilantin Extended
PHENYTOIN SODIUM EXTENDED	Phenytek
PHENYTOIN SODIUM EXTENDED	Dilantin
PREGABALIN	Lyrica
PRIMIDONE	primidone
PRIMIDONE	Mysoline
RUFINAMIDE	Banzel
TIAGABINE HCL	Gabitril
TIAGABINE HCL	tiagabine
TOPIRAMATE	topiramate
TOPIRAMATE	Topamax
TOPIRAMATE	Trokendi XR
TOPIRAMATE	Qudexy XR
TOPIRAMATE	Topiragen
VALPROIC ACID	valproic acid
VALPROIC ACID	Stavzor
VALPROIC ACID	Depakene
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproate sodium
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	Depacon
VALPROIC ACID (AS SODIUM SALT) (VALPROATE SODIUM)	valproic acid (as sodium salt)
VIGABATRIN	vigabatrin
VIGABATRIN	Sabril
ZONISAMIDE	zonisamide

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
ZONISAMIDE	Zonegran
Beta Blockers	
ACEBUTOLOL HCL	acebutolol
ACEBUTOLOL HCL	Sectral
ATENOLOL	atenolol
ATENOLOL	Tenormin
ATENOLOL	Senormin
ATENOLOL/CHLORTHALIDONE	atenolol-chlorthalidone
ATENOLOL/CHLORTHALIDONE	Tenoretic 50
ATENOLOL/CHLORTHALIDONE	Tenoretic 100
BETAXOLOL HCL	betaxolol
BETAXOLOL HCL	Kerlone
BISOPROLOL FUMARATE	bisoprolol fumarate
BISOPROLOL FUMARATE	Zebeta
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	Ziac
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	bisoprolol-hydrochlorothiazide
CARTEOLOL HCL	Cartrol
CARVEDILOL	carvedilol
CARVEDILOL	Coreg
CARVEDILOL PHOSPHATE	Coreg CR
CARVEDILOL PHOSPHATE	carvedilol phosphate
ESMOLOL HCL	esmolol
ESMOLOL HCL	Brevibloc
ESMOLOL HCL IN SODIUM CHLORIDE, ISO-OSMOTIC	Brevibloc in NaCl (iso-osm)
LABETALOL HCL	labetalol
LABETALOL HCL	Trandate
LABETALOL HCL	Normodyne
LABETALOL IN DEXTROSE 5 % IN WATER	labetalol in dextrose 5 %
METOPROLOL SUCCINATE	metoprolol succinate
METOPROLOL SUCCINATE	Toprol XL
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL TARTRATE	metoprolol tartrate
METOPROLOL TARTRATE	Lopressor
METOPROLOL TARTRATE/DIETARY SUPPLEMENT,COMB.10	Hypertensolol
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
NADOLOL	nadolol
NADOLOL	Corgard
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
NEBIVOLOL HCL	Bystolic
PENBUTOLOL SULFATE	Levatol

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
PINDOLOL	pindolol
PINDOLOL	Visken
PROPRANOLOL HCL	propranolol
PROPRANOLOL HCL	Inderal
PROPRANOLOL HCL	Inderal LA
PROPRANOLOL HCL	InnoPran XL
PROPRANOLOL HCL	Hemangeol
PROPRANOLOL HCL	Inderal XL
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide LA
SOTALOL HCL	Betapace AF
SOTALOL HCL	sotalol
SOTALOL HCL	Sotalol AF
SOTALOL HCL	Betapace
SOTALOL HCL	Sotylize
SOTALOL HCL	Sorine
TIMOLOL MALEATE	timolol maleate
TIMOLOL MALEATE	Blocadren
TIMOLOL MALEATE/HYDROCHLOROTHIAZIDE	Timolide
Bisphosphonates	
ALENDRONATE SODIUM	Fosamax
ALENDRONATE SODIUM	alendronate
ALENDRONATE SODIUM	Binosto
ALENDRONATE SODIUM/CHOLECALCIFEROL (VITAMIN D3)	Fosamax Plus D
ETIDRONATE DISODIUM	Didronel
ETIDRONATE DISODIUM	etidronate disodium
IBANDRONATE SODIUM	Boniva
IBANDRONATE SODIUM	ibandronate
PAMIDRONATE DISODIUM	pamidronate
PAMIDRONATE DISODIUM	Aredia
RISEDRONATE SODIUM	Actonel
RISEDRONATE SODIUM	risedronate
RISEDRONATE SODIUM	Atelvia
RISEDRONATE SODIUM/CALCIUM CARBONATE	Actonel with Calcium
TILUDRONATE DISODIUM	Skelid
ZOLEDRONIC ACID	Zometa
ZOLEDRONIC ACID	zoledronic acid
ZOLEDRONIC ACID IN MANNITOL AND 0.9 % SODIUM CHLORIDE	zoledronic ac-mannitol-0.9NaCl
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	Reclast
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	zoledronic acid-mannitol-water
ZOLEDRONIC ACID IN MANNITOL AND WATER FOR INJECTION	Zometa

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
Chemotherapy	
ABARELIX	Plenaxis
ABEMACICLIB	Verzenio
ABIRATERONE ACETATE	Zytiga
ACALABRUTINIB	Calquence
ADO-TRASTUZUMAB EMTANSINE	Kadcyla
AFATINIB DIMALEATE	Gilotrif
ALDESLEUKIN	Proleukin
ALECTINIB HCL	Alecensa
ALEMTUZUMAB	Campath
ALTRETAMINE	Hexalen
AMINOGLUTETHIMIDE	Cytadren
ANASTROZOLE	Arimidex 30-day Pack
ANASTROZOLE	anastrozole
ANASTROZOLE	Arimidex
ARSENIC TRIOXIDE	Trisenox
ASPARAGINASE	Elspar
ASPARAGINASE (ERWINIA CHRYSANTHEMI)	Erwinaze
ATEZOLIZUMAB	Tecentriq
AVELUMAB	Bavencio
AXICABTAGENE CILOLEUCEL	Yescarta
AXITINIB	Inlyta
AZACITIDINE	azacitidine
AZACITIDINE	Vidaza
BCG LIVE	Theracys
BCG LIVE	Tice BCG
BELINOSTAT	Beleodaq
BENDAMUSTINE HCL	Treanda
BENDAMUSTINE HCL	Bendeka
BEVACIZUMAB	Avastin
BEXAROTENE	bexarotene
BEXAROTENE	Targretin
BICALUTAMIDE	bicalutamide
BICALUTAMIDE	Casodex
BLEOMYCIN SULFATE	bleomycin
BLEOMYCIN SULFATE	Blenoxane
BLEOMYCIN SULFATE	Bleo 15K
BLINATUMOMAB	Blincyto
BORTEZOMIB	Velcade
BORTEZOMIB	bortezomib
BOSUTINIB	Bosulif
BRENTUXIMAB VEDOTIN	Adcetris
BRIGATINIB	Alunbrig

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
BUSULFAN	Busulfex
BUSULFAN	busulfan
BUSULFAN	Myleran
CABAZITAXEL	Jevtana
CABOZANTINIB S-MALATE	Cabometyx
CABOZANTINIB S-MALATE	Cometriq
CAPECITABINE	capecitabine
CAPECITABINE	Xeloda
CARBOPLATIN	carboplatin
CARBOPLATIN	Paraplatin
CARFILZOMIB	Kyprolis
CARMUSTINE	BiCNU
CARMUSTINE IN POLIFEPROSAN 20	Gliadel Wafer
CERITINIB	Zykadia
CETUXIMAB	Erbitux
CHLORAMBUCIL	Leukeran
CISPLATIN	cisplatin
CISPLATIN	Platinol AQ
CLADRIBINE	cladribine
CLADRIBINE	Leustatin
CLOFARABINE	clofarabine
CLOFARABINE	Clolar
COBIMETINIB FUMARATE	Cotellic
COPANLISIB DI-HCL	Aliqopa
CRIZOTINIB	Xalkori
CROMOLYN SODIUM	cromolyn
CROMOLYN SODIUM	Gastrocrom
CYCLOPHOSPHAMIDE	cyclophosphamide
CYCLOPHOSPHAMIDE	Cytoxan Lyophilized
CYCLOPHOSPHAMIDE	Neosar
CYCLOPHOSPHAMIDE	Cytoxan
CYTARABINE	Cytosar-U
CYTARABINE	cytarabine
CYTARABINE	Tarabine Pfs
CYTARABINE LIPOSOME/PF	DepoCyt (PF)
CYTARABINE/PF	cytarabine (PF)
DABRAFENIB MESYLATE	Tafinlar
DACARBAZINE	dacarbazine
DACARBAZINE	DTIC-Dome
DACTINOMYCIN	Cosmegen
DACTINOMYCIN	dactinomycin
DARATUMUMAB	Darzalex
DASATINIB	Sprycel

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
DAUNORUBICIN CITRATE LIPOSOMAL	DaunoXome
DAUNORUBICIN HCL	daunorubicin
DAUNORUBICIN HCL	Cerubidine
DAUNORUBICIN/CYTARABINE LIPOSOMAL	Vyxeos
DECITABINE	Dacogen
DECITABINE	decitabine
DEGARELIX ACETATE	Firmagon kit w diluent syringe
DEGARELIX ACETATE	Firmagon
DENILEUKIN DIFTITOX	Ontak
DIETHYLSTILBESTROL DIPHOSPHATE	Stilphostrol
DINUTUXIMAB	Unituxin
DOCETAXEL	docetaxel
DOCETAXEL	Taxotere
DOCETAXEL	Docefrez
DOXORUBICIN HCL	doxorubicin
DOXORUBICIN HCL	Adriamycin
DOXORUBICIN HCL	Adriamycin PFS
DOXORUBICIN HCL	Adriamycin RDF
DOXORUBICIN HCL	Rubex
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	doxorubicin, peg-liposomal
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Doxil
DOXORUBICIN HCL PEGYLATED LIPOSOMAL	Lipodox 50
DURVALUMAB	Imfinzi
ELOTUZUMAB	Empliciti
ENASIDENIB MESYLATE	Idhifa
ENZALUTAMIDE	Xtandi
EPIRUBICIN HCL	epirubicin
EPIRUBICIN HCL	Ellence
ERIBULIN MESYLATE	Halaven
ERLOTINIB HCL	Tarceva
ESTRAMUSTINE PHOSPHATE SODIUM	Emcyt
ETOPOSIDE	etoposide
ETOPOSIDE	VePesid
ETOPOSIDE	Toposar
ETOPOSIDE PHOSPHATE	Etopophos
EVEROLIMUS	Afinitor Disperz
EVEROLIMUS	Afinitor
EXEMESTANE	Aromasin
EXEMESTANE	exemestane
FLOXURIDINE	FUDR
FLOXURIDINE	floxuridine
FLUDARABINE PHOSPHATE	fludarabine

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
FLUDARABINE PHOSPHATE	Fludara
FLUDARABINE PHOSPHATE	Oforta
FLUOROURACIL	fluorouracil
FLUOROURACIL	Adrucil
FLUTAMIDE	flutamide
FLUTAMIDE	Eulexin
FULVESTRANT	Faslodex
GEFITINIB	Iressa
GEMCITABINE HCL	gemcitabine
GEMCITABINE HCL	Gemzar
GEMTUZUMAB OZOGAMICIN	Mylotarg
GOSERELIN ACETATE	Zoladex
HISTRELIN ACETATE	Vantas
HYDROXYUREA	hydroxyurea
HYDROXYUREA	Hydrea
HYDROXYUREA	Mylocel
IBRUTINIB	Imbruvica
IDARUBICIN HCL	idarubicin
IDARUBICIN HCL	Idamycin PFS
IDARUBICIN HCL	Idamycin
IDELALISIB	Zydelig
IFOSFAMIDE	ifosfamide
IFOSFAMIDE	Ifex
IFOSFAMIDE/MESNA	ifosfamide-mesna
IFOSFAMIDE/MESNA	Ifex/Mesnex
IMATINIB MESYLATE	imatinib
IMATINIB MESYLATE	Gleevec
INOTUZUMAB OZOGAMICIN	Besponsa
INTERFERON ALFA-2A,RECOMB.	Roferon-A
INTERFERON ALFA-2B,RECOMB.	Intron A
IPILIMUMAB	Yervoy
IRINOTECAN HCL	Camptosar
IRINOTECAN HCL	irinotecan
IRINOTECAN LIPOSOMAL	Onivyde
IXABEPILONE	Ixempra
IXAZOMIB CITRATE	Ninlaro
KIT FOR PREP INDIUM-111/IBRITUMOMAB TIUXETAN/ALBUMIN HUMAN	Zevalin (In-111)
KIT FOR PREP YTTRIUM-90/IBRITUMOMAB TIUXETAN/ALBUMIN HUMAN	Zevalin (Y-90)
LAPATINIB DITOSYLATE	Tykerb
LENALIDOMIDE	Revlimid
LENVATINIB MESYLATE	Lenvima
LETROZOLE	letrozole
LETROZOLE	Femara

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
LEUPROLIDE ACETATE	Lupron Depot (6 Month)
LEUPROLIDE ACETATE	Lupron Depot
LEUPROLIDE ACETATE	Lupron Depot (4 month)
LEUPROLIDE ACETATE	Lupron Depot (3 month)
LEUPROLIDE ACETATE	leuprolide
LEUPROLIDE ACETATE	Eligard (6 month)
LEUPROLIDE ACETATE	Eligard (4 month)
LEUPROLIDE ACETATE	Lupron
LEUPROLIDE ACETATE	Eligard
LEUPROLIDE ACETATE	Eligard (3 month)
LEUPROLIDE ACETATE/LIDOCAINE HCL	Viadur
LEVAMISOLE HCL	Ergamisol
LOMUSTINE	lomustine
LOMUSTINE	CeeNU
LOMUSTINE	Gleostine
LUTETIUM LU 177 DOTATATE	Lutathera
MECHLORETHAMINE HCL	Mustargen
MEDROXYPROGESTERONE ACETATE	Depo-Provera
MEGESTROL ACETATE	megestrol
MEGESTROL ACETATE	Megace
MELPHALAN	Alkeran
MELPHALAN	melphalan
MELPHALAN HCL	melphalan HCl
MELPHALAN HCL	Alkeran
MELPHALAN HCL/BETADEX SULFOBUTYL ETHER SODIUM	Evomela
MERCAPTOPURINE	Purinethol
MERCAPTOPURINE	Purixan
MERCAPTOPURINE	mercaptopurine
METHOTREXATE	Xatmep
METHOTREXATE SODIUM	methotrexate sodium
METHOTREXATE SODIUM	Trexall
METHOTREXATE SODIUM/PF	methotrexate sodium (PF)
METHOTREXATE SODIUM/PF	Methotrexate LPF
METHOXSALEN	Uvadex
MIDOSTAURIN	Rydapt
MITOMYCIN	mitomycin
MITOMYCIN	Mutamycin
MITOTANE	Lysodren
MITOXANTRONE HCL	mitoxantrone
MITOXANTRONE HCL	Novantrone
NECITUMUMAB	Portrazza
NELARABINE	Arranon
NERATINIB MALEATE	Nerlynx

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
NILOTINIB HCL	Tasigna
NILUTAMIDE	Nilandron
NILUTAMIDE	nilutamide
NINTEDANIB ESYLATE	Ofev
NIRAPARIB TOSYLATE	Zejula
NIVOLUMAB	Opdivo
OBINUTUZUMAB	Gazyva
OFATUMUMAB	Arzerra
OLAPARIB	Lynparza
OLARATUMAB	Lartruvo
OMACETAXINE MEPESUCCINATE	Synribo
OSIMERTINIB MESYLATE	Tagrisso
OXALIPLATIN	oxaliplatin
OXALIPLATIN	Eloxatin
PACLITAXEL	paclitaxel
PACLITAXEL	Onxol
PACLITAXEL	Taxol
PACLITAXEL PROTEIN-BOUND	Abraxane
PALBOCICLIB	Ibrance
PANITUMUMAB	Vectibix
PANOBINOSTAT LACTATE	Farydak
PAZOPANIB HCL	Votrient
PEGASPARGASE	Oncaspar
PEGINTERFERON ALFA-2B	Sylatron
PEGINTERFERON ALFA-2B	Sylatron 4-Pack
PEMBROLIZUMAB	Keytruda
PEMETREXED DISODIUM	Alimta
PENTOSTATIN	Nipent
PENTOSTATIN	pentostatin
PERTUZUMAB	Perjeta
PLICAMYCIN	Mithracin
POMALIDOMIDE	Pomalyst
PONATINIB HCL	Iclusig
PORFIMER SODIUM	Photofrin
PRALATREXATE	Folotyn
PROCARBAZINE HCL	Matulane
RADIUM-223 DICHLORIDE	Xofigo
RAMUCIRUMAB	Cyramza
REGORAFENIB	Stivarga
RIBOCICLIB SUCCINATE	Kisqali
RIBOCICLIB SUCCINATE/LETROZOLE	Kisqali Femara Co-Pack
RITUXIMAB	Rituxan
RITUXIMAB/HYALURONIDASE, HUMAN RECOMBINANT	Rituxan Hycela

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
ROMIDEPSIN	Istodax
ROMIDEPSIN	romidepsin
RUCAPARIB CAMSYLATE	Rubraca
RUXOLITINIB PHOSPHATE	Jakafi
SAMARIUM SM 153 LEXIDRONAM	Quadramet
SILTUXIMAB	Sylvant
SIPULEUCEL-T/LACTATED RINGERS SOLUTION	Provenge
SODIUM IODIDE-131	Hicon
SONIDEGIB PHOSPHATE	Odomzo
SORAFENIB TOSYLATE	Nexavar
STREPTOZOCIN	Zanosar
STRONTIUM-89 CHLORIDE	Metastron
SUNITINIB MALATE	Sutent
TALIMOGENE LAHERPAREPVEC	Imlygic
TAMOXIFEN CITRATE	Nolvadex
TAMOXIFEN CITRATE	tamoxifen
TAMOXIFEN CITRATE	Soltamox
TEMOZOLOMIDE	Temodar
TEMOZOLOMIDE	temozolomide
TEMSIROLIMUS	Torisel
TENIPOSIDE	Vumon
TENIPOSIDE	teniposide
TESTOLACTONE	Teslac
THALIDOMIDE	Thalomid
THIOGUANINE	Tabloid
THIOTEPA	Thioplex
THIOTEPA	thiotepa
THIOTEPA	Tepadina
TISAGENLECLEUCEL	Kymriah
TOPOTECAN HCL	topotecan
TOPOTECAN HCL	Hycamtin
TOREMIFENE CITRATE	Fareston
TOSITUMOMAB (WITH MALTOSE)	Bexxar Therapeutic
TOSITUMOMAB (WITH MALTOSE)	Bexxar Dosimetric
TOSITUMOMAB IODINE-131 (WITH MALTOSE)	Bexxar 131 Iodine
TRABECTEDIN	Yondelis
TRAMETINIB DIMETHYL SULFOXIDE	Mekinist
TRASTUZUMAB	Herceptin
TRETINOIN	tretinoin (chemotherapy)
TRETINOIN	Vesanoid
TRIFLURIDINE/TIPIRACIL HCL	Lonsurf
TRIPTORELIN PAMOATE	Trelstar
TRIPTORELIN PAMOATE	Trelstar Depot

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
TRIPTORELIN PAMOATE	Trelstar LA
URACIL MUSTARD	uracil mustard
VALRUBICIN	Valstar
VANDETANIB	Caprelsa
VANDETANIB	vandetanib
VEMURAFENIB	Zelboraf
VENETOCLAX	Venclexta
VENETOCLAX	Venclexta Starting Pack
VINBLASTINE SULFATE	vinblastine
VINBLASTINE SULFATE	Velban
VINCRISTINE SULFATE	Oncovin
VINCRISTINE SULFATE	vincristine
VINCRISTINE SULFATE	Vincasar PFS
VINCRISTINE SULFATE LIPOSOMAL	Marqibo
VINORELBINE TARTRATE	vinorelbine
VINORELBINE TARTRATE	Navelbine
VISMODEGIB	Erivedge
VORINOSTAT	Zolinza
ZIV-AFLIBERCEPT	Zaltrap
Corticosteroids	
BECLOMETHASONE DIPROPIONATE	Beclovent
BECLOMETHASONE DIPROPIONATE	Qvar
BECLOMETHASONE DIPROPIONATE	Vanceril
BECLOMETHASONE DIPROPIONATE	Beclovent Refill
BECLOMETHASONE DIPROPIONATE	Vanceril Double Strength
BECLOMETHASONE DIPROPIONATE	Qvar RediHaler
BECLOMETHASONE DIPROPIONATE	Beconase
BECLOMETHASONE DIPROPIONATE	Vancenase AQ Double Strength
BECLOMETHASONE DIPROPIONATE	Beconase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase AQ
BECLOMETHASONE DIPROPIONATE	Vancenase Pockethaler
BECLOMETHASONE DIPROPIONATE	Vancenase
BECLOMETHASONE DIPROPIONATE	QNASL
BETAMETHASONE	Celestone
BETAMETHASONE ACETATE AND SODIUM PHOSPH/NORFLURANE/HFC 245FA	Betaloan SUIK
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	Beta-1
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	Celestone Soluspan
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	ReadySharp Betamethasone
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE	betamethasone acet,sod phos
BETAMETHASONE SODIUM PHOSPH IN STERILE WATER FOR INJECTION	betamethasone sod phosph-water
BETAMETHASONE SODIUM PHOSPHATE	Celestone
BETAMETHASONE SODIUM PHOSPHATE	Adbeon
BETAMETHASONE SODIUM PHOSPHATE	betamethasone sodium phosphate

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
BUDESONIDE	budesonide
BUDESONIDE	Pulmicort Flexhaler
BUDESONIDE	Pulmicort
BUDESONIDE	Pulmicort Turbuhaler
BUDESONIDE	Rhinocort Aqua
BUDESONIDE	Rhinocort Allergy
BUDESONIDE	Rhinocort
CICLESONIDE	Alvesco
CICLESONIDE	Omnaris
CICLESONIDE	Zetonna
CORTISONE ACETATE	Cortone
CORTISONE ACETATE	cortisone
DEFLAZACORT	Emflaza
DEXAMETHASONE	dexamethasone
DEXAMETHASONE	DexPak 10 day
DEXAMETHASONE	Dexone
DEXAMETHASONE	DexPak 13 Day
DEXAMETHASONE	LoCort
DEXAMETHASONE	Hexadrol
DEXAMETHASONE	ZonaCort
DEXAMETHASONE	Decadron
DEXAMETHASONE	ZoDex
DEXAMETHASONE	Zema-Pak
DEXAMETHASONE	TaperDex
DEXAMETHASONE	Dexamethasone Intensol
DEXAMETHASONE	DexPak 6 Day
DEXAMETHASONE	Decadron Dose Pack
DEXAMETHASONE	Baycadron
DEXAMETHASONE ACETATE	Dalalone D.P.
DEXAMETHASONE ACETATE	dexamethasone acetate
DEXAMETHASONE ACETATE	Adrenocot LA
DEXAMETHASONE ACETATE	Solurex LA
DEXAMETHASONE ACETATE	Decaject
DEXAMETHASONE ACETATE	Dalalone LA
DEXAMETHASONE ACETATE	Dexacen LA-8
DEXAMETHASONE ACETATE	Dexasone LA
DEXAMETHASONE ACETATE	De-Sone LA
DEXAMETHASONE ACETATE	Dexone LA
DEXAMETHASONE PHOSPHATE	Primethasone
DEXAMETHASONE SOD PHOSPHATE	dexamethasone sodium phosphate
DEXAMETHASONE SOD PHOSPHATE	Solurex
DEXAMETHASONE SOD PHOSPHATE	Dexasone 4
DEXAMETHASONE SOD PHOSPHATE	ReadySharp dexamethasone

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
DEXAMETHASONE SOD PHOSPHATE	Dexone
DEXAMETHASONE SOD PHOSPHATE	Cpc-Cort-D
DEXAMETHASONE SOD PHOSPHATE	Decaject
DEXAMETHASONE SOD PHOSPHATE	Decadron
DEXAMETHASONE SOD PHOSPHATE	Dalalone
DEXAMETHASONE SOD PHOSPHATE	Dexasone 10
DEXAMETHASONE SOD PHOSPHATE	Adrenocot
DEXAMETHASONE SODIUM PHOSPHATE IN 0.9 % SODIUM CHLORIDE	dexamethasone in 0.9 % sod chl
DEXAMETHASONE SODIUM PHOSPHATE/LIDOCAINE HCL	Lidocidex-I
DEXAMETHASONE SODIUM PHOSPHATE/PF	MAS Care-Pak (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	dexamethasone sodium phos (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	Active Injection Kit D (PF)
DEXAMETHASONE SODIUM PHOSPHATE/PF	DoubleDex (PF)
DEXAMETHASONE/PF/NORFLURANE/PENTAFLUOROPROPANE (HFC 245FA)	DMT SUIK
FLUDROCORTISONE ACETATE	fludrocortisone
FLUDROCORTISONE ACETATE	Florinef
FLUNISOLIDE	Aerobid
FLUNISOLIDE	Aerospan
FLUNISOLIDE	flunisolide
FLUNISOLIDE	Nasarel
FLUNISOLIDE	Nasalide
FLUNISOLIDE/MENTHOL	Aerobid-M
FLUTICASONE FUROATE	Arnuity Ellipta
FLUTICASONE FUROATE	Veramyst
FLUTICASONE FUROATE	Flonase Sensimist
FLUTICASONE FUROATE	Children's Flonase Sensimist
FLUTICASONE PROPIONATE	Flovent Rotadisk
FLUTICASONE PROPIONATE	Flovent HFA
FLUTICASONE PROPIONATE	Flovent Diskus
FLUTICASONE PROPIONATE	Flovent
FLUTICASONE PROPIONATE	ArmonAir RespiClick
FLUTICASONE PROPIONATE	ClariSpray
FLUTICASONE PROPIONATE	Allergy Relief (fluticasone)
FLUTICASONE PROPIONATE	fluticasone
FLUTICASONE PROPIONATE	Children's Flonase Allergy Rlf
FLUTICASONE PROPIONATE	Aller-Flo
FLUTICASONE PROPIONATE	Flonase Allergy Relief
FLUTICASONE PROPIONATE	Flonase
FLUTICASONE PROPIONATE	24 Hour Allergy Relief
FLUTICASONE PROPIONATE	Childrens 24 Hr Allergy Relief
FLUTICASONE PROPIONATE	Xhance
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICARBONATE	Ticaspray
FLUTICASONE PROPIONATE/SODIUM CHLORIDE/SODIUM BICARBONATE	Ticanase

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
HYDROCORTISONE	hydrocortisone
HYDROCORTISONE	Cortef
HYDROCORTISONE	Hydrocortone
HYDROCORTISONE	Massengill Towelette,Medicated
HYDROCORTISONE ACETATE	hydrocortisone acetate
HYDROCORTISONE CYPIONATE	Cortef (as cypionate)
HYDROCORTISONE SOD PHOSPHATE	Hydrocortone
HYDROCORTISONE SOD SUCCINATE	Solu-Cortef
HYDROCORTISONE SOD SUCCINATE	hydrocortisone sod succinate
HYDROCORTISONE SOD SUCCINATE	A-Hydrocort
HYDROCORTISONE SODIUM SUCCINATE/PF	Solu-Cortef (PF)
METHYLPREDNISOLONE	Medrol
METHYLPREDNISOLONE	methylprednisolone
METHYLPREDNISOLONE	Medrol (Pak)
METHYLPREDNISOLONE	Meprolone Unipak
METHYLPREDNISOLONE	Methylpred
METHYLPREDNISOLONE ACETATE	methylprednisolone acetate
METHYLPREDNISOLONE ACETATE	Depo-Medrol
METHYLPREDNISOLONE ACETATE	Rep-Pred 80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 40
METHYLPREDNISOLONE ACETATE	P-Care D40
METHYLPREDNISOLONE ACETATE	P-Care D80
METHYLPREDNISOLONE ACETATE	Depo-Predate
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-40
METHYLPREDNISOLONE ACETATE	Depoject-80
METHYLPREDNISOLONE ACETATE	ReadySharp Methylprednisolone
METHYLPREDNISOLONE ACETATE	Depopred 40
METHYLPREDNISOLONE ACETATE	Rep-Pred 40
METHYLPREDNISOLONE ACETATE	Methylcotolone
METHYLPREDNISOLONE ACETATE	Medralone 80
METHYLPREDNISOLONE ACETATE	Adlone
METHYLPREDNISOLONE ACETATE	Medralone 40
METHYLPREDNISOLONE ACETATE	Depoject-40
METHYLPREDNISOLONE ACETATE	Depopred 80
METHYLPREDNISOLONE ACETATE	Cpc-Depmed-80
METHYLPREDNISOLONE ACETATE	Dep-Medalone 80
METHYLPREDNISOLONE ACETATE/BUPIVACAINE HCL	Physicians EZ Use M-Pred
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D40G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan SUIK
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	P-Care D80G
METHYLPREDNISOLONE ACETATE/NORFLURANE/HFC 245FA	Medroloan II SUIK
METHYLPREDNISOLONE SODIUM SUCCINATE	Solu-Medrol
METHYLPREDNISOLONE SODIUM SUCCINATE	methylprednisolone sodium succ

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
METHYLPREDNISOLONE SODIUM SUCCINATE	A-Methapred
METHYLPREDNISOLONE SODIUM SUCCINATE/PF	Solu-Medrol (PF)
MOMETASONE FUROATE	Asmanex Twisthaler
MOMETASONE FUROATE	Asmanex HFA
MOMETASONE FUROATE	mometasone
MOMETASONE FUROATE	Nasonex
MOMETASONE FUROATE	Sinuva
PREDNISOLONE	prednisolone
PREDNISOLONE	Prelone
PREDNISOLONE	Millipred
PREDNISOLONE	Millipred DP
PREDNISOLONE ACETATE	Key-Pred
PREDNISOLONE ACETATE	Cotolone
PREDNISOLONE ACETATE	prednisolone acetate
PREDNISOLONE ACETATE	Predalone 50
PREDNISOLONE ACETATE	Pri-Cortin 50
PREDNISOLONE ACETATE	UAD Pred
PREDNISOLONE ACETATE	Predicort-50
PREDNISOLONE ACETATE	Flo-Pred
PREDNISOLONE SOD PHOSPHATE	prednisolone sodium phosphate
PREDNISOLONE SOD PHOSPHATE	Orapred
PREDNISOLONE SOD PHOSPHATE	Pediapred
PREDNISOLONE SOD PHOSPHATE	Orapred ODT
PREDNISOLONE SOD PHOSPHATE	Veripred 20
PREDNISOLONE SOD PHOSPHATE	Millipred
PREDNISOLONE SOD PHOSPHATE	Bubbli-Pred
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred Plus
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER	Asmalpred
PREDNISONE	prednisone
PREDNISONE	Deltasone
PREDNISONE	Sterapred DS
PREDNISONE	Liquid Pred
PREDNISONE	Meticorten
PREDNISONE	Rayos
PREDNISONE	Sterapred
PREDNISONE	Deltasone Dose Pack
PREDNISONE	Prednisone Intensol
TRIAMCINOLONE	Aristocort
TRIAMCINOLONE	Aristo-Pak
TRIAMCINOLONE	triamcinolone
TRIAMCINOLONE ACETONIDE	Azmacort
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 6
TRIAMCINOLONE ACETONIDE	triamcinolone acetonide

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
TRIAMCINOLONE ACETONIDE	Kenalog
TRIAMCINOLONE ACETONIDE	Kenaject
TRIAMCINOLONE ACETONIDE	Tri-Kort
TRIAMCINOLONE ACETONIDE	Triam-A
TRIAMCINOLONE ACETONIDE	Arze-Ject-A
TRIAMCINOLONE ACETONIDE	ReadySharp Triamcinolone
TRIAMCINOLONE ACETONIDE	Cinonide 40
TRIAMCINOLONE ACETONIDE	P-Care K80
TRIAMCINOLONE ACETONIDE	Triamonide 40
TRIAMCINOLONE ACETONIDE	Pro-C-Dure 5
TRIAMCINOLONE ACETONIDE	Pod-Care 100K
TRIAMCINOLONE ACETONIDE	Acetocot
TRIAMCINOLONE ACETONIDE	Tac-3
TRIAMCINOLONE ACETONIDE	P-Care K40
TRIAMCINOLONE ACETONIDE	Cenocort A-40
TRIAMCINOLONE ACETONIDE	Zilretta
TRIAMCINOLONE ACETONIDE	Nasacort AQ
TRIAMCINOLONE ACETONIDE	Nasacort
TRIAMCINOLONE ACETONIDE	Nasal Allergy
TRIAMCINOLONE ACETONIDE	Children's Nasacort
TRIAMCINOLONE ACETONIDE	Tri-Nasal
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	EZ Use Joint-Tunnel-Trigger
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL	Lidocilone I
TRIAMCINOLONE ACETONIDE/LIDOCAINE/PRILOCAINE	DermacinRx Cinlone-I CPI
TRIAMCINOLONE DIACETATE	Triamcot
TRIAMCINOLONE DIACETATE	Amcort
TRIAMCINOLONE DIACETATE	Aristocort Forte
TRIAMCINOLONE DIACETATE	Aristocort Intralesional
TRIAMCINOLONE DIACETATE	U-Tri-Lone
TRIAMCINOLONE DIACETATE	Cinalone 40
TRIAMCINOLONE DIACETATE	triamcinolone diacetate
TRIAMCINOLONE DIACETATE	Tristoject
TRIAMCINOLONE DIACETATE	Cenocort Forte Suspension
TRIAMCINOLONE DIACETATE	Triam Forte
TRIAMCINOLONE HEXACETONIDE	Aristospan Intralesional
TRIAMCINOLONE HEXACETONIDE	Aristospan Intra-Articular
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Triloan II SUIK
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Triloan SUIK
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	Pod-Care 100KG
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	P-Care K40G
TRIAMCINOLONE/NORFLURANE AND PENTAFLUOROPROPANE (HFC 245FA)	P-Care K80G
Cyclosporine	
CYCLOSPORINE	Sandimmune

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
CYCLOSPORINE	cyclosporine
CYCLOSPORINE, MODIFIED	cyclosporine modified
CYCLOSPORINE, MODIFIED	Neoral
CYCLOSPORINE, MODIFIED	Gengraf
CYCLOSPORINE, MODIFIED	SangCya
Loop Diuretics	
BUMETANIDE	bumetanide
BUMETANIDE	Bumex
ETHACRYNATE SODIUM	ethacrynate sodium
ETHACRYNATE SODIUM	Sodium Edecrin
ETHACRYNIC ACID	ethacrynic acid
ETHACRYNIC ACID	Edecrin
FUROSEMIDE	furosemide
FUROSEMIDE	Lasix
FUROSEMIDE IN 0.9 % SODIUM CHLORIDE	furosemide in 0.9 % NaCl
FUROSEMIDE/DEXTROSE 5 % IN WATER	furosemide in dextrose 5 %
TORSEMIDE	torsemide
TORSEMIDE	Demadex
Medroxyprogesterone	
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE	medroxyprogest-estradiol cyp
ESTRADIOL CYPIONATE/MEDROXYPROGESTERONE ACETATE	Lunelle
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE	Premphase
ESTROGENS, CONJUGATED/MEDROXYPROGESTERONE ACETATE	Prempro
MEDROXYPROGESTERONE ACETATE	Depo-Provera
MEDROXYPROGESTERONE ACETATE	medroxyprogesterone
MEDROXYPROGESTERONE ACETATE	Depo-SubQ provera 104
MEDROXYPROGESTERONE ACETATE	Cycrin
MEDROXYPROGESTERONE ACETATE	Provera
MEDROXYPROGESTERONE ACETATE	Amen
Nitrates	
AMYL NITRITE	amyl nitrite
ISOSORBIDE DINITRATE	Isordil
ISOSORBIDE DINITRATE	isosorbide dinitrate
ISOSORBIDE DINITRATE	Isordil Titradose
ISOSORBIDE DINITRATE	Sorbitrate
ISOSORBIDE DINITRATE	IsoDitrate
ISOSORBIDE DINITRATE	Dilatrate-SR
ISOSORBIDE DINITRATE	ISOCHRON
ISOSORBIDE MONONITRATE	isosorbide mononitrate
ISOSORBIDE MONONITRATE	Ismo
ISOSORBIDE MONONITRATE	Imdur
ISOSORBIDE MONONITRATE	Monoket
ISOSORBIDE MONONITRATE	Isotrate ER

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
NITROGLYCERIN	nitroglycerin
NITROGLYCERIN	Nitro-Bid
NITROGLYCERIN	Transderm-Nitro
NITROGLYCERIN	NitroTab
NITROGLYCERIN	Nitrolingual
NITROGLYCERIN	NitroQuick
NITROGLYCERIN	Tridil
NITROGLYCERIN	Nitro-Time
NITROGLYCERIN	GoNitro
NITROGLYCERIN	Nitromist
NITROGLYCERIN	Nitrostat
NITROGLYCERIN	Nitro-Dur
NITROGLYCERIN	Deponit
NITROGLYCERIN	Nitrek
NITROGLYCERIN	Minitran
NITROGLYCERIN	Nitrol
NITROGLYCERIN	Nitrodisc
NITROGLYCERIN	Transdermal-NTG
NITROGLYCERIN	Nitroglyn
NITROGLYCERIN	Nitrogard
NITROGLYCERIN	Nitronal
NITROGLYCERIN	Nitro-Trans System
NITROGLYCERIN	Nitrocot SA
NITROGLYCERIN IN 5 % DEXTROSE IN WATER	nitroglycerin in 5 % dextrose
Proton Pump Inhibitors	
ASPIRIN/OMEPRAZOLE	Yosprala
DEXLANSOPRAZOLE	Dexilant
DEXLANSOPRAZOLE	Kapidex
ESOMEPRAZOLE MAGNESIUM	esomeprazole magnesium
ESOMEPRAZOLE MAGNESIUM	Nexium
ESOMEPRAZOLE MAGNESIUM	Nexium 24HR
ESOMEPRAZOLE MAGNESIUM	Nexium Packet
ESOMEPRAZOLE SODIUM	esomeprazole sodium
ESOMEPRAZOLE SODIUM	Nexium IV
ESOMEPRAZOLE STRONTIUM	esomeprazole strontium
LANSOPRAZOLE	lansoprazole
LANSOPRAZOLE	Prevacid
LANSOPRAZOLE	Prevacid SoluTab
LANSOPRAZOLE	Heartburn Treatment 24 Hour
LANSOPRAZOLE	FIRST-Lansoprazole
LANSOPRAZOLE	Prevacid 24Hr
LANSOPRAZOLE	Heartburn Relief 24 Hour
LANSOPRAZOLE	Prevacid IV

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN	amoxicil-clarithromy-lansopraz
LANSOPRAZOLE/AMOXICILLIN TRIHYDRATE/CLARITHROMYCIN	Prevpac
LANSOPRAZOLE/NAPROXEN	PREVACID NapraPAC
NAPROXEN/ESOMEPRAZOLE MAGNESIUM	Vimovo
OMEPRAZOLE	omeprazole
OMEPRAZOLE	Prilosec
OMEPRAZOLE	Omeprazole+SyrSpend SF Alka
OMEPRAZOLE	FIRST-Omeprazole
OMEPRAZOLE MAGNESIUM	omeprazole magnesium
OMEPRAZOLE MAGNESIUM	Acid Reducer (omeprazole)
OMEPRAZOLE MAGNESIUM	Prilosec OTC
OMEPRAZOLE MAGNESIUM	Prilosec
OMEPRAZOLE/CLARITHROMYCIN/AMOXICILLIN TRIHYDRATE	Omeclamox-Pak
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid OTC
OMEPRAZOLE/SODIUM BICARBONATE	Zegerid
OMEPRAZOLE/SODIUM BICARBONATE	omeprazole-sodium bicarbonate
OMEPRAZOLE/SODIUM BICARBONATE	OmePPi
PANTOPRAZOLE SODIUM	pantoprazole
PANTOPRAZOLE SODIUM	Protonix
RABEPRAZOLE SODIUM	Aciphex
RABEPRAZOLE SODIUM	AcipHex Sprinkle
RABEPRAZOLE SODIUM	rabeprazole
Short-Acting Gonadotropin-Releasing Hormone (GnRH) Agonists	
gonadorelin acetate	Lutrepulse
histrelin acetate	Supprelin
leuprolide acetate	leuprolide
leuprolide acetate	Lupron
nafarelin acetate	Synarel
Statins	
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	amlodipine-atorvastatin
AMLODIPINE BESYLATE/ATORVASTATIN CALCIUM	Caduet
ASPIRIN (CALCIUM CARB & MAGNESIUM BUFFERS)/PRAVASTATIN	PRAVIGARD PAC
ATORVASTATIN CALCIUM	atorvastatin
ATORVASTATIN CALCIUM	Lipitor
CERIVASTATIN SODIUM	Baycol
EZETIMIBE/ATORVASTATIN CALCIUM	Liptruzet
EZETIMIBE/SIMVASTATIN	ezetimibe-simvastatin
EZETIMIBE/SIMVASTATIN	Vytorin 10-80
EZETIMIBE/SIMVASTATIN	Vytorin 10-10
EZETIMIBE/SIMVASTATIN	Vytorin 10-20
EZETIMIBE/SIMVASTATIN	Vytorin 10-40
FLUVASTATIN SODIUM	Lescol
FLUVASTATIN SODIUM	Lescol XL

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
FLUVASTATIN SODIUM	fluvastatin
LOVASTATIN	Mevacor
LOVASTATIN	lovastatin
LOVASTATIN	Altoprev
LOVASTATIN	Altocor
NIACIN/LOVASTATIN	Advicor
NIACIN/SIMVASTATIN	Simcor
PITAVASTATIN CALCIUM	Livalo
PRAVASTATIN SODIUM	pravastatin
PRAVASTATIN SODIUM	Pravachol
ROSUVASTATIN CALCIUM	Crestor
ROSUVASTATIN CALCIUM	rosuvastatin
SIMVASTATIN	simvastatin
SIMVASTATIN	Zocor
SIMVASTATIN	FloLipid
SITAGLIPTIN PHOSPHATE/SIMVASTATIN	Juvisync
Thiazide Diuretics	
ALISKIREN HEMIFUMARATE/AMLODIPINE/HYDROCHLOROTHIAZIDE	Amturnide
ALISKIREN HEMIFUMARATE/HYDROCHLOROTHIAZIDE	Tekturna HCT
AMILORIDE HCL/HYDROCHLOROTHIAZIDE	amiloride-hydrochlorothiazide
AMILORIDE HCL/HYDROCHLOROTHIAZIDE	Moduretic
AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE	amlodipine-valsartan-hcthiazid
AMLODIPINE BESYLATE/VALSARTAN/HYDROCHLOROTHIAZIDE	Exforge HCT
ATENOLOL/CHLORTHALIDONE	atenolol-chlorthalidone
ATENOLOL/CHLORTHALIDONE	Tenoretic 50
ATENOLOL/CHLORTHALIDONE	Tenoretic 100
BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE	Lotensin HCT
BENAZEPRIL HCL/HYDROCHLOROTHIAZIDE	benazepril-hydrochlorothiazide
BENDROFLUMETHIAZIDE	Naturetin
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	Ziac
BISOPROLOL FUMARATE/HYDROCHLOROTHIAZIDE	bisoprolol-hydrochlorothiazide
CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE	candesartan-hydrochlorothiazid
CANDESARTAN CILEXETIL/HYDROCHLOROTHIAZIDE	Atacand HCT
CAPTOPRIL/HYDROCHLOROTHIAZIDE	captopril-hydrochlorothiazide
CAPTOPRIL/HYDROCHLOROTHIAZIDE	Capozide
CHLOROTHIAZIDE	chlorothiazide
CHLOROTHIAZIDE	Diuril
CHLOROTHIAZIDE SODIUM	chlorothiazide sodium
CHLOROTHIAZIDE SODIUM	Diuril IV
CHLORTHALIDONE	chlorthalidone
CHLORTHALIDONE	Thalitone
CHLORTHALIDONE	Hygroton
CLONIDINE HCL/CHLORTHALIDONE	Clorpres

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
CLONIDINE HCL/CHLORTHALIDONE	clonidine-chlorthalidone
CLONIDINE HCL/CHLORTHALIDONE	Combipres-1
CLONIDINE HCL/CHLORTHALIDONE	Combipres-2
DESERPIDINE/METHYCLOTHIAZIDE	Enduronyl Forte
DESERPIDINE/METHYCLOTHIAZIDE	Enduronyl
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	enalapril-hydrochlorothiazide
ENALAPRIL MALEATE/HYDROCHLOROTHIAZIDE	Vaseretic
EPROSARTAN MESYLATE/HYDROCHLOROTHIAZIDE	Teveten HCT
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	fosinopril-hydrochlorothiazide
FOSINOPRIL SODIUM/HYDROCHLOROTHIAZIDE	Monopril HCT
GUANETHIDINE SULFATE/HYDROCHLOROTHIAZIDE	Esimil
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	hydralazine-hydrochlorothiazid
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	Hydra-Zide
HYDRALAZINE HCL/HYDROCHLOROTHIAZIDE	Apresazide
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	hydralazine-reserpin-hcthiazid
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Cam-Ap-Es
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Ser-A-Gen
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Tri-Hydroserpine
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Uni-Serp
HYDRALAZINE HCL/RESERPINE/HYDROCHLOROTHIAZIDE	Serpazide
HYDROCHLOROTHIAZIDE	hydrochlorothiazide
HYDROCHLOROTHIAZIDE	Oretic
HYDROCHLOROTHIAZIDE	HydroDiuril
HYDROCHLOROTHIAZIDE	Microzide
HYDROCHLOROTHIAZIDE	Carozide
HYDROCHLOROTHIAZIDE	Aquazide-H
HYDROCHLOROTHIAZIDE	Esidrix
HYDROFLUMETHIAZIDE	Diucardin
HYDROFLUMETHIAZIDE	Saluron
INDAPAMIDE	indapamide
INDAPAMIDE	Lozol
IRBESARTAN/HYDROCHLOROTHIAZIDE	irbesartan-hydrochlorothiazide
IRBESARTAN/HYDROCHLOROTHIAZIDE	Avalide
LISINOPRIL/HYDROCHLOROTHIAZIDE	lisinopril-hydrochlorothiazide
LISINOPRIL/HYDROCHLOROTHIAZIDE	Zestoretic
LISINOPRIL/HYDROCHLOROTHIAZIDE	Prinzide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	losartan-hydrochlorothiazide
LOSARTAN POTASSIUM/HYDROCHLOROTHIAZIDE	Hyzaar
METHYCLOTHIAZIDE	methyclothiazide
METHYCLOTHIAZIDE	Enduron
METHYCLOTHIAZIDE	Aquatensen
METHYLDOPA/CHLOROTHIAZIDE	Aldoclor
METHYLDOPA/HYDROCHLOROTHIAZIDE	methyldopa-hydrochlorothiazide

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-25
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril-15
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D30
METHYLDOPA/HYDROCHLOROTHIAZIDE	Aldoril D50
METOLAZONE	metolazone
METOLAZONE	Zaroxolyn
METOLAZONE	Mykrox
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	Dutoprol
METOPROLOL SUCCINATE/HYDROCHLOROTHIAZIDE	metoprolol su-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	metoprolol ta-hydrochlorothiaz
METOPROLOL TARTRATE/HYDROCHLOROTHIAZIDE	Lopressor HCT
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	Uniretic
MOEXIPRIL HCL/HYDROCHLOROTHIAZIDE	moexipril-hydrochlorothiazide
NADOLOL/BENDROFLUMETHIAZIDE	Corzide
NADOLOL/BENDROFLUMETHIAZIDE	nadolol-bendroflumethiazide
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCHLOROTHIAZIDE	olmesartan-amlodipin-hcthiazid
OLMESARTAN MEDOXOMIL/AMLODIPINE BESYLATE/HYDROCHLOROTHIAZIDE	Tribenzor
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	olmesartan-hydrochlorothiazide
OLMESARTAN MEDOXOMIL/HYDROCHLOROTHIAZIDE	Benicar HCT
POLYTHIAZIDE	Renese
PRAZOSIN HCL/POLYTHIAZIDE	Minizide
PRAZOSIN HCL/POLYTHIAZIDE	Minizide 2
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	propranolol-hydrochlorothiazid
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide LA
PROPRANOLOL HCL/HYDROCHLOROTHIAZIDE	Inderide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	quinapril-hydrochlorothiazide
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Accuretic
QUINAPRIL HCL/HYDROCHLOROTHIAZIDE	Quinaretic
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rondameth
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Rauzide
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	bendroflumethiazide-rauwolfia
RAUWOLFIA SERPENTINA/BENDROFLUMETHIAZIDE	Flumezide
RESERPINE/HYDROCHLOROTHIAZIDE	reserpine-hydrochlorothiazide
RESERPINE/HYDROCHLOROTHIAZIDE	Hydro-Reserp
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin-Demi
RESERPINE/HYDROFLUMETHIAZIDE	Salutensin
RESERPINE/METHYCLOTHIAZIDE	Diutensen-R
RESERPINE/POLYTHIAZIDE	Renese-R
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	spironolacton-hydrochlorothiaz
SPIRONOLACTONE/HYDROCHLOROTHIAZIDE	Aldactazide
TELMISARTAN/HYDROCHLOROTHIAZIDE	Micardis HCT
TELMISARTAN/HYDROCHLOROTHIAZIDE	telmisartan-hydrochlorothiazid
TIMOLOL MALEATE/HYDROCHLOROTHIAZIDE	Timolide

Appendix J. List of Generic and Brand Names of Products Used to Define Patient Characteristics in this Request

Generic Name	Brand Name
TRIAMTERENE/HYDROCHLOROTHIAZIDE	triamterene-hydrochlorothiazid
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Dyazide
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide-25mg
TRIAMTERENE/HYDROCHLOROTHIAZIDE	Maxzide
TRICHLORMETHIAZIDE	trichlormethiazide
TRICHLORMETHIAZIDE	Aquazide
TRICHLORMETHIAZIDE	Naqua
VALSARTAN/HYDROCHLOROTHIAZIDE	valsartan-hydrochlorothiazide
VALSARTAN/HYDROCHLOROTHIAZIDE	Diovan HCT
Long-Acting Goserelin	
goserelin acetate	Zoladex
Long-Acting Histrelin	
histrelin acetate	Supprelin LA
histrelin acetate	Vantas
Long-Acting Leuprolide Acetate (Excluding Lupron Depot-PED)	
leuprolide acetate	Eligard
leuprolide acetate	Eligard (3 month)
leuprolide acetate	Eligard (4 month)
leuprolide acetate	Eligard (6 month)
leuprolide acetate	Lupron Depot
leuprolide acetate	Lupron Depot (3 month)
leuprolide acetate	Lupron Depot (4 month)
leuprolide acetate	Lupron Depot (6 Month)
leuprolide acetate/lidocaine HCl	Viadur
leuprolide acetate/norethindrone acetate	Lupaneta Pack (1 month)
leuprolide acetate/norethindrone acetate	Lupaneta Pack (3 month)
Long-Acting Triptorelin	
triptorelin pamoate	Trelstar
triptorelin pamoate	Trelstar Depot
triptorelin pamoate	Trelstar LA
triptorelin pamoate	Triptodur
Short-Acting Gonadorelin	
gonadorelin acetate	Lutrepulse
Short-Acting Histrelin	
histrelin acetate	Supprelin
Short-Acting Leuprolide Acetate	
leuprolide acetate	leuprolide
leuprolide acetate	Lupron
Short-Acting Nafarelin	
nafarelin acetate	Synarel

Appendix K.1. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 1-3)

The Center for Drug Evaluation and Research (CDER) has requested execution of the Cohort Identification and Descriptive Analysis (CIDA) and Multiple Factor Matching tools, version 7.0.2, with custom programming to investigate whether children exposed to Lupron are at higher risk for fractures compared to children who are not exposed to Lupron.

Query Period: January 1, 2000 - August 31, 2018
Coverage Requirement: Medical and Drug
Enrollment Requirement: 183 days
Enrollment Gap: 45 days
Sex: Varies by comparison
Age Groups: 0-2, 3-4, 5-6, 7-8, 9-10 years
Freeze Data: Yes
Race Output: Yes

	Comparison 1		Comparison 2		Comparison 3	
Group	Lupron_noCPP_F_Prim	noCPP_F_Prim	Lupron_noCPP_M_Prim	noCPP_M_Prim	Lupron_CPP_F_Prim	CPP_F_Prim
Sex	Female	Female	Male	Male	Female	Female
Drug/Exposure	Leuprolide Acetate	Well child visit	Leuprolide Acetate	Well child visit	Leuprolide Acetate	1st CPP diagnosis in SDD + 117 days
Care Setting	Any	Any	Any	Any	Any	Any
Incident with Respect to:	Leuprolide Acetate		Leuprolide Acetate		Leuprolide Acetate	CPP
Incidence Criteria Care Setting	Any		Any		Any	Any
Washout (Days)	183	0	183	0	183	183 days before 1st CPP diagnosis in SDD
Cohort Definition	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period
Intention to Treat (ITT) Days -- Episode Length (Days)	10,000	10,000	10,000	10,000	10,000	10,000
Sensitivity Analysis Only	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists
Episode Truncation for Exposure	DP End Date, Query End Date, Death, Major trauma (ED* or IP*)	DP End Date, Query End Date, Death, Major trauma (ED* or IP*), CPP diagnosis	DP End Date, Query End Date, Death, Major trauma (ED* or IP*)	DP End Date, Query End Date, Death, Major trauma (ED* or IP*), CPP diagnosis	DP End Date, Query End Date, Death, Major trauma (ED* or IP*)	DP End Date, Query End Date, Death, Major trauma (ED* or IP*)

Appendix K.1. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 1-3)

	Comparison 1		Comparison 2		Comparison 3	
Pre-Existing Conditions						
Condition	CPP	CPP	CPP	CPP	CPP	
Care Setting	Any	Any	Any	Any	Any	
Include or Exclude	Include	Exclude	Include	Exclude	Include	
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	
Condition	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0

Appendix K.1. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 1-3)

	Comparison 1		Comparison 2		Comparison 3	
Condition		Leuprolide Acetate		Leuprolide Acetate		Leuprolide Acetate
Care Setting		Any		Any		Any
Include or Exclude		Exclude		Exclude		Exclude
Lookback Period		All available history		All available history		All available history
Event/Outcome						
Event/Outcome	Major fracture (diagnosis with procedure +/- 7 days) and no major	Major fracture (diagnosis with procedure +/- 7 days) and no major	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major trauma	Major fracture (diagnosis with procedure +/- 7 days) and no major
Washout	0	0	0	0	0	0
Care Setting/Principal Diagnosis Position (PDX)	Any	Any	Any	Any	Any	Any
Blackout Period	0	0	0	0	0	0
Matching						
Covariate Evaluation Window						
Matching Ratio	1:10	1:10	1:10	1:10	1:10	1:10
Matching Caliper Settings	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days
Subgroup Analysis	-----	-----	-----	-----	-----	-----
Effect Estimation	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return
Kaplan Meier Plot	Yes	Yes	Yes	Yes	Yes	Yes
Kaplan Meier Plot Age Groups	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10

ICD-9-CM, ICD-10-CM, HCPCS, and CPT codes are provided by Optum360. NDC codes are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."

Appendix K.2. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 4-7)

The Center for Drug Evaluation and Research (CDER) has requested execution of the Cohort Identification and Descriptive Analysis (CIDA) and Multiple Factor Matching tools, version 7.0.2, with custom programming to investigate whether children exposed to Lupron are at higher risk for fractures compared to children who are not exposed to Lupron.

Query Period: January 1, 2000 - August 31, 2018
Coverage Requirement: Medical and Drug
Enrollment Requirement: 183 days
Enrollment Gap: 45 days
Sex: Varies by comparison
Age Groups: 0-2, 3-4, 5-6, 7-8, 9-10 years
Freeze Data: Yes
Race Output: Yes

	Comparison 4		Comparison 5		Comparison 6		Comparison 7	
Group	Lupron_CPP_M_Prim	CPP_M_Prim	Lupron_noCPP_F_Sec_All	noCPP_F_Sec_All	Lupron_noCPP_M_Sec_All	noCPP_M_Sec_All	Lupron_noCPP_F_Sec_Hip	noCPP_F_Sec_Hip
Sex	Male	Male	Female	Female	Male	Male	Female	Female
Drug/Exposure	Leuprolide Acetate	1st CPP diagnosis in SDD	Leuprolide Acetate	Well child visit	Leuprolide Acetate	Well child visit	Leuprolide Acetate	Well child visit
Care Setting	Any	Any	Any	Any	Any	Any	Any	Any
Incident with Respect to:	Leuprolide Acetate	CPP	Leuprolide Acetate		Leuprolide Acetate		Leuprolide Acetate	
Incidence Criteria Care Setting	Any	Any	Any		Any		Any	
Washout (Days)	183	183 days before 1st CPP diagnosis in SDD	183	0	183	0	183	0
Cohort Definition	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period
Intention to Treat (ITT) Days -- Episode Length (Days)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Sensitivity Analysis Only	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists

Appendix K.2. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 4-7)

	Comparison 4		Comparison 5		Comparison 6		Comparison 7	
Episode Truncation for Exposure	DP End Date, Query End Date, Death, Major trauma (ED* or IP*)	DP End Date, Query End Date, Death, Major trauma (ED* or IP*)	DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis	DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis	DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis
Pre-Existing Conditions								
Condition	CPP		CPP	CPP	CPP	CPP	CPP	CPP
Care Setting	Any		Any	Any	Any	Any	Any	Any
Include or Exclude	Include		Include	Exclude	Include	Exclude	Include	Exclude
Lookback Period	-183, 0		-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta
Care Setting	Any	Any	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist
Care Setting	Any	Any	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Drugs that affect bone density	Drugs that affect bone	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density
Care Setting	Any	Any	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria
Care Setting	Any	Any	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures
Care Setting	Any	Any	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0

Appendix K.2. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 4-7)

	Comparison 4		Comparison 5		Comparison 6		Comparison 7	
Condition		Leuprolide Acetate		Leuprolide Acetate		Leuprolide Acetate		Leuprolide Acetate
Care Setting		Any		Any		Any		Any
Include or Exclude		Exclude		Exclude		Exclude		Exclude
Lookback Period		All available history		All available history		All available history		All available history
Event/Outcome								
Event/Outcome	Osteoporotic fracture (diagnosis with procedure +/- 7 days) and no major trauma	Osteoporotic fracture (diagnosis with procedure +/- 7 days) and no major trauma	Any fracture	Any fracture	Any fracture	Any fracture	Hip replacement	Hip replacement
Washout	0	0	0	0	0	0	0	0
Care Setting/Principal Diagnosis Position (PDX)	Any	Any	Any	Any	Any	Any	Any	Any
Blackout Period	0	0	0	0	0	0	0	0
Matching								
Matching Variables	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month
Matching Ratio	1:10	1:10	1:10	1:10	1:10	1:10	1:10	1:10
Matching Caliper Setting	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days
Analysis Type	Conditional	Conditional	Conditional	Conditional	Conditional	Conditional	Conditional	Conditional
Effect Estimation	Risk set level data	Risk set level	Risk set level data	Risk set level data	Risk set level data return	Risk set level data	Risk set level data	Risk set level data
Kaplan Meier Plot	Yes	Yes	No	No	No	No	No	No
Kaplan Meier Plot Age Groups (Years)	0-2, 3-4, 5-6, 7-8, 9-10	0-2, 3-4, 5-6, 7-8, 9-10						

ICD-9-CM, ICD-10-CM, HCPCS, and CPT codes are provided by Optum360. NDC codes are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."

Appendix K.3. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 8-10)

The Center for Drug Evaluation and Research (CDER) has requested execution of the Cohort Identification and Descriptive Analysis (CIDA) and Multiple Factor Matching tools, version 7.0.2, with custom programming to investigate whether children exposed to Lupron are at higher risk for fractures compared to children who are not exposed to Lupron.

Query Period: January 1, 2000 - August 31, 2018
Coverage Requirement: Medical and Drug
Enrollment Requirement: 183 days
Enrollment Gap: 45 days
Sex: Varies by comparison
Age Groups: 0-2, 3-4, 5-6, 7-8, 9-10 years
Freeze Data: Yes
Race Output: Yes

	Comparison 8		Comparison 9		Comparison 10	
Group	Lupron_noCPP_M_Sec_Hip	noCPP_M_Sec_Hip	Lupron_noCPP_F_Sec_TMJ	noCPP_F_Sec_TMJ	Lupron_noCPP_M_Sec_TMJ	noCPP_M_Sec_TMJ
Sex	Male	Male	Female	Female	Male	Male
Drug/Exposure	Leuprolide Acetate	Well child visit	Leuprolide Acetate	Well child visit	Leuprolide Acetate	Well child visit
Care Setting	Any	Any	Any	Any	Any	Any
Incident with Respect to:	Leuprolide Acetate		Leuprolide Acetate		Leuprolide Acetate	
Incidence Criteria Care Setting	Any		Any		Any	
Washout (Days)	183	0	183	0	183	0
Cohort Definition	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period	Include only the first valid exposure during the query period
Intention to Treat (ITT) Days -- Episode Length (Days)	10,000	10,000	10,000	10,000	10,000	10,000
Sensitivity Analysis Only	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists	Non-leuprolide acetate long-acting GnRH agonists	All long-acting GnRH agonists
Episode Truncation for Exposure	DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis	DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis	DP End Date, Query End Date, Death	DP End Date, Query End Date, Death, CPP diagnosis
Pre-Existing Conditions						
Condition	CPP	CPP	CPP	CPP	CPP	CPP
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Include	Exclude	Include	Exclude	Include	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0

Appendix K.3. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 8-10)

	Comparison 8		Comparison 9		Comparison 10	
Condition	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta	Osteogenesis imperfecta
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist	Non-Leuprolide Acetate long-acting GnRH agonist	All long-acting GnRH agonist
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density	Drugs that affect bone density
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria	Gender dysphoria
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition	Fractures	Fractures	Fractures	Fractures	Fractures	Fractures
Care Setting	Any	Any	Any	Any	Any	Any
Include or Exclude	Exclude	Exclude	Exclude	Exclude	Exclude	Exclude
Lookback Period	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0	-183, 0
Condition		Leuprolide Acetate		Leuprolide Acetate		Leuprolide Acetate
Care Setting		Any		Any		Any
Include or Exclude		Exclude		Exclude		Exclude
Lookback Period		All available history		All available history		All available history
Event/Outcome						
Event/Outcome	Hip replacement	Hip replacement	TMJ replacement	TMJ replacement	TMJ replacement	TMJ replacement
Washout	0	0	0	0	0	0
Care Setting/Principal Diagnosis Position (PDX)	Any	Any	Any	Any	Any	Any
Blackout Period	0	0	0	0	0	0

Appendix K.3. Specifications for Request ID cder_mpl2p_wp011 (Comparisons 8-10)

	Comparison 8		Comparison 9		Comparison 10	
Matching						
Matching Variables	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month	DOB and month
Matching Ratio	1:10	1:10	1:10	1:10	1:10	1:10
Matching Caliper Settings	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days	DOB +/- 183 days
Analysis Type	Conditional	Conditional	Conditional	Conditional	Conditional	Conditional
Effect Estimation	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return	Risk set level data return
Kaplan Meier Plot	No	No	No	No	No	No
Kaplan Meier Plot Age Groups (Years)						
ICD-9-CM, ICD-10-CM, HCPCS, and CPT codes are provided by Optum360. NDC codes are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."						

Appendix L.1. Specifications for Request ID cder_mpl2p_wp011

The Center for Drug Evaluation and Research (CDER) has requested execution of the Cohort Identification and Descriptive Analysis (CIDA) and Multiple Factor Matching tools, version 7.0.2, with custom programming to investigate whether children exposed to Lupron are at higher risk for fractures compared to children who are not exposed to Lupron.

Query Period: January 1, 2000 - August 31, 2018
Coverage Requirement: Medical and Drug
Enrollment Requirement: 183 days
Enrollment Gap: 45 days
Sex: Varies by scenario
Age Groups: 0-2, 3-4, 5-6, 7-8, 9-10 years

			Follow-up		Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Group	Sex	Summary Statistics	Categories of Follow-up Time (Years)	Characteristics	Care Setting	Evaluation Window	Characteristics	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3
1	Lupron_noCPP_F_Prim	F	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
2	noCPP_F_Prim	F	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

Appendix L.1. Specifications for Request ID cder_mpl2p_wp011

			Follow-up		Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Group	Sex	Summary Statistics	Categories of Follow-up Time (Years)	Characteristics	Care Setting	Evaluation Window	Characteristics	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3
3	Lupron_noCPP_M_Prim	M	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
4	noCPP_M_Prim	M	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
5	Lupron_CPP_F_Prim	F	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

Appendix L.1. Specifications for Request ID cder_mpl2p_wp011

			Follow-up		Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Group	Sex	Summary Statistics	Categories of Follow-up Time (Years)	Characteristics	Care Setting	Evaluation Window	Characteristics	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3
6	CPP_F_ Prim	F	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
7	Lupron_ CPP_M_ Prim	M	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
8	CPP_M_ Prim	M	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

Appendix L.1. Specifications for Request ID cder_mpl2p_wp011

			Follow-up		Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Group	Sex	Summary Statistics	Categories of Follow-up Time (Years)	Characteristics	Care Setting	Evaluation Window	Characteristics	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3
9	Lupron_noCPP_F_Sec_All	F	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
10	noCPP_F_Sec_All	F	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
11	Lupron_noCPP_M_Sec_All	M	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

Appendix L.1. Specifications for Request ID cder_mpl2p_wp011

			Follow-up		Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Group	Sex	Summary Statistics	Categories of Follow-up Time (Years)	Characteristics	Care Setting	Evaluation Window	Characteristics	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3
12	**noCPP_M_Sec_All**	**M**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
13	**Lupron_noCPP_F_Sec_Hip**	**F**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
14	**noCPP_F_Sec_Hip**	**F**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

Appendix L.1. Specifications for Request ID cder_mpl2p_wp011

			Follow-up		Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Group	Sex	Summary Statistics	Categories of Follow-up Time (Years)	Characteristics	Care Setting	Evaluation Window	Characteristics	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3
15	**Lupron_noCPP_M_Sec_Hip**	**M**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
16	**noCPP_M_Sec_Hip**	**M**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
17	**Lupron_noCPP_F_Sec_TMJ**	**F**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

Appendix L.1. Specifications for Request ID cder_mpl2p_wp011

			Follow-up		Pre-Index Patient Characteristics			Post-Index Patient Characteristics				
Scenario	Group	Sex	Summary Statistics	Categories of Follow-up Time (Years)	Characteristics	Care Setting	Evaluation Window	Characteristics	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3
18	**noCPP_F_Sec_TMJ**	**F**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
19	**Lupron_noCPP_M_Sec_TMJ**	**M**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730
20	**noCPP_M_Sec_TMJ**	**M**	Yes	0-<2. 2-<4, 4-<6, 6-<8, 8-<10, 10-<12, ≥12	LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	-183, 0	Anticoagulants, Bisphosphonates, Anti-epileptic drugs, Corticosteroids, Chemotherapy, Cyclosporine, Medroxyprogesterone, Loop diuretics, Proton pump inhibitors, Thiazide diuretics, Statins, Nitrates, Beta blockers, Antidepressants, Short-acting GnRH agonists, LA leuprolide (excluding Leuprolide Acetate), SA leuprolide, LA goserelin, SA gonadorelin, LA histrelin, SA histrelin, SA nafarelin, LA triptorelin	Any	1, end of follow-up	1, 183	1, 730

ICD-9-CM, ICD-10-CM, HCPCS, and CPT codes are provided by Optum360. NDC codes are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."

Appendix L.2. Specifications for Request ID cder_mpl2p_wp011 (cont.)

			Most Frequent Utilization									Cumulative Duration			Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Group	Sex	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3	Evaluation Window 4	Evaluation Window	Extension (Days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
1	Lupron_noCPP_F_Prim	F	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes	Yes	Yes
2	noCPP_F_Prim	F	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730					Yes	Yes
3	Lupron_noCPP_M_Prim	M	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes	Yes	Yes
4	noCPP_M_Prim	M	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730					Yes	Yes
5	Lupron_CPP_F_Prim	F	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes	Yes	Yes

Appendix L.2. Specifications for Request ID cder_mpl2p_wp011 (cont.)

			Most Frequent Utilization									Cumulative Duration			Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Group	Sex	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3	Evaluation Window 4	Evaluation Window	Extension (Days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
6	**CPP_F_Prim**	**F**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730					Yes	Yes
7	**Lupron_CPP_M_Prim**	**M**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes	Yes	Yes
8	**CPP_M_Prim**	**M**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730					Yes	Yes
9	**Lupron_noCPP_F_Sec_All**	**F**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes		
10	**noCPP_F_Sec_All**	**F**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730						

Appendix L.2. Specifications for Request ID cder_mpl2p_wp011 (cont.)

			Most Frequent Utilization									Cumulative Duration			Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Group	Sex	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3	Evaluation Window 4	Evaluation Window	Extension (Days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
11	Lupron_noCPP_M_Sec_All	M	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes		
12	noCPP_M_Sec_All	M	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730						
13	Lupron_noCPP_F_Sec_Hip	F	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes		
14	noCPP_F_Sec_Hip	F	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730						
15	Lupron_noCPP_M_Sec_Hip	M	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes		

Appendix L.2. Specifications for Request ID cder_mpl2p_wp011 (cont.)

			Most Frequent Utilization									Cumulative Duration			Total Number of Exposures	Time Since Discontinuation	Age at Time of Event
Scenario	Group	Sex	Number of Codes	Code Category	Code Type	Count Method	Care Setting	Evaluation Window 1	Evaluation Window 2	Evaluation Window 3	Evaluation Window 4	Evaluation Window	Extension (Days)	Summary Statistics	Summary Statistics	Summary Statistics	Summary Statistics
16	**noCPP_M_Sec_Hip**	**M**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730						
17	**Lupron_noCPP_F_Sec_TMJ**	**F**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes		
18	**noCPP_F_Sec_TMJ**	**F**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730						
19	**Lupron_noCPP_M_Sec_TMJ**	**M**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730	0, last exposure (PX or NDC)	30	Yes	Yes		
20	**noCPP_M_Sec_TMJ**	**M**	50 20	DX RX	ICD-9-CM, ICD-10-CM 9-Digit NDC	Patient counts	Any	-183, 0	1, end of follow-up	1, 183	1, 730						

ICD-9-CM, ICD-10-CM, HCPCS, and CPT codes are provided by Optum360. NDC codes are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."