

# Patient Safety Indicator 08 (PSI 08) In-Hospital Fall-Associated Fracture Rate

**July 2024**

**Hospital-Level Indicator**

**Type of Score: Rate**

## Prepared by:

Agency for Healthcare Research and Quality

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[qualityindicators.ahrq.gov](https://qualityindicators.ahrq.gov)

## DESCRIPTION

In-hospital fall-associated fractures (secondary diagnosis) per 1,000 discharges for patients ages 18 years and older. Includes metrics for discharges grouped by fracture type. Excludes discharges with a principal diagnosis of fracture, a secondary diagnosis of fracture present on admission, or a diagnosis of joint prosthesis-associated fracture; and obstetric discharges.

[NOTE: The software provides the rate per hospital discharge. However, common practice reports the measure as per 1,000 discharges. The user must multiply the rate obtained from the software by 1,000 to report events per 1,000 hospital discharges.]

## Hierarchy of Indicator

The indicator is structured into two components by type of fall-associated fracture (hip fracture vs. other fracture).

Components are mutually exclusive, and hip fractures take priority. If both a hip fracture and a non-hip fracture occur, discharges are assigned to the hip fracture component. Only patients with a fracture but without a hip fracture are assigned to the other fracture component.

## NUMERATOR OVERALL: In-Hospital Fall-Associated Fracture Rate

Discharges, among cases meeting the inclusion and exclusion rules for the denominator, with any secondary ICD-10-CM diagnosis code for fracture (*FXID\**).

**COMPONENT: Hip (In-Hospital Fall with Hip Fracture Rate)**

Discharges, among cases meeting the inclusion and exclusion rules for the denominator, with any secondary ICD-10-CM diagnosis code for hip fracture (**HIPFXID \***).

**COMPONENT: Other (In-Hospital Fall with Other Fracture Rate)**

Discharges, among cases meeting the inclusion and exclusion rules for the denominator, with any secondary ICD-10-CM diagnosis code for fracture (**FXID \***), but without any secondary ICD-10-CM diagnosis code for hip fracture (**HIPFXID \***).

**DENOMINATOR**

Surgical or medical discharges for patients ages 18 years and older. Surgical (**Appendix E: SURGI2R**) and medical (**Appendix C: MEDIC2R**) discharges are defined by specific MS-DRG codes.

[Appendix C - Medical Discharge MS-DRGs](#)

[Appendix E - Surgical Discharge MS-DRGs](#)

**DENOMINATOR EXCLUSIONS**

Exclude discharges:

- with a principal ICD-10-CM diagnosis code (or secondary diagnosis present on admission) for fracture (**FXID \***)
- with any listed ICD-10-CM diagnosis code for joint prosthesis-associated fracture (**PROSFXID \***)
- with a principal ICD-10-CM diagnosis code assigned to MDC 14 Pregnancy, Childbirth & the Puerperium (**Appendix O: MDC14PRINDX**)
- with a principal ICD-10-CM diagnosis code assigned to MDC 15 Newborns & Other Neonates with Conditions Originating in Perinatal Period (**Appendix O: MDC15PRINDX**)
- with an ungroupable DRG (DRG=999)
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing), or principal diagnosis (DX1=missing)
- with missing MDC (MDC=missing) when the user indicates that MDC is provided

[Appendix O - MDC 14 and MDC 15 Principal Diagnosis Codes](#)

\* See below for code list

***Joint prosthesis associated fracture diagnosis codes: (PROSFXID)***

M96621	Fracture of humerus following insertion of orthopedic implant, joint prosthesis, or bone plate, right arm	M9702XA	Periprosthetic fracture around internal prosthetic left hip joint, initial encounter
M96622	Fracture of humerus following insertion of orthopedic implant, joint prosthesis, or bone plate, left arm	M9711XA	Periprosthetic fracture around internal prosthetic right knee joint, initial encounter
M96631	Fracture of radius or ulna following insertion of orthopedic implant, joint prosthesis, or bone plate, right arm	M9712XA	Periprosthetic fracture around internal prosthetic left knee joint, initial encounter
M96632	Fracture of radius or ulna following insertion of orthopedic implant, joint prosthesis, or bone plate, left arm	M9721XA	Periprosthetic fracture around internal prosthetic right ankle joint, initial encounter
M9665	Fracture of pelvis following insertion of orthopedic implant, joint prosthesis, or bone plate	M9722XA	Periprosthetic fracture around internal prosthetic left ankle joint, initial encounter
M96661	Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg	M9731XA	Periprosthetic fracture around internal prosthetic right shoulder joint, initial encounter
M96662	Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg	M9732XA	Periprosthetic fracture around internal prosthetic left shoulder joint, initial encounter
M96671	Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg	M9741XA	Periprosthetic fracture around internal prosthetic right elbow joint, initial encounter
M96672	Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg	M9742XA	Periprosthetic fracture around internal prosthetic left elbow joint, initial encounter
M9669	Fracture of other bone following insertion of orthopedic implant, joint prosthesis, or bone plate	M978XXA	Periprosthetic fracture around other internal prosthetic joint, initial encounter
M9701XA	Periprosthetic fracture around internal prosthetic right hip joint, initial encounter		

***Hip fracture diagnosis codes for PSI 08: (HIPFXID)***

M80051A	Age-Related osteoporosis with current pathological fracture, right femur, initial encounter for fracture	S72101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80052A	Age-Related osteoporosis with current pathological fracture, left femur, initial encounter for fracture	S72102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture
M80059A	Age-Related osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	S72102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II
M80851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture	S72102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture	S72109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture
M80859A	Other osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	S72109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S72001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture	S72109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II	S72111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture
S72001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II
S72002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture	S72111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II	S72112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture
S72002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II
S72009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture	S72112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II	S72113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture

***Hip fracture diagnosis codes for PSI 08: (HIPFXID)***

S72009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II
S72011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture	S72113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	S72114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture
S72011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II
S72012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture	S72114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	S72115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture
S72012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II
S72019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture	S72115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	S72116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture
S72019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II
S72031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	S72116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II	S72121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture
S72031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II
S72032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture	S72121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

***Hip fracture diagnosis codes for PSI 08: (HIPFXID)***

S72032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	S72122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture
S72032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II
S72033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture	S72122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	S72123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture
S72033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II
S72034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	S72123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	S72124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture
S72034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II
S72035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	S72124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	S72125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture
S72035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II
S72036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	S72125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	S72126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture
S72036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II

***Hip fracture diagnosis codes for PSI 08: (HIPFXID)***

S72041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	S72126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	S72131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture
S72041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or II
S72042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	S72131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	S72132A	Displaced apophyseal fracture of left femur, initial encounter for closed fracture
S72042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II
S72043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	S72132C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	S72133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed fracture
S72043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II
S72044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	S72133C	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	S72134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture
S72044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II
S72045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	S72134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	S72135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture

***Hip fracture diagnosis codes for PSI 08: (HIPFXID)***

S72045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II
S72046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	S72135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	S72136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed fracture
S72046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72136B	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type I or II
S72051A	Unspecified fracture of head of right femur, initial encounter for closed fracture	S72136C	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	S72141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture
S72051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II
S72052A	Unspecified fracture of head of left femur, initial encounter for closed fracture	S72141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	S72142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture
S72052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II
S72059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	S72142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	S72143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture
S72059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S72061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	S72143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	S72144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture



***Hip fracture diagnosis codes for PSI 08: (HIPFXID)***

S72061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II
S72062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	S72144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	S72145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture
S72062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II
S72063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	S72145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	S72146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture
S72063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S72146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S72064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	S72146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	S7221XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture
S72064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S7221XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II
S72065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	S7221XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	S7222XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture
S72065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S7222XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II
S72066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	S7222XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	S7223XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture

***Hip fracture diagnosis codes for PSI 08: (HIPFXID)***

S72066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S7223XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S72091A	Other fracture of head and neck of right femur, initial encounter for closed fracture	S7223XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	S7224XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture
S72091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S7224XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II
S72092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	S7224XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	S7225XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture
S72092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S7225XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II
S72099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	S7225XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	S7226XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture
S72099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	S7226XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S72101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	S7226XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II		

***Fracture diagnosis codes: (FXID)***

M8000XA	Age-Related osteoporosis with current pathological fracture, unspecified site, initial encounter for fracture	S52389A	Bent bone of unspecified radius, initial encounter for closed fracture
M80011A	Age-Related osteoporosis with current pathological fracture, right shoulder, initial encounter for fracture	S52389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II
M80012A	Age-Related osteoporosis with current pathological fracture, left shoulder, initial encounter for fracture	S52389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80019A	Age-Related osteoporosis with current pathological fracture, unspecified shoulder, initial encounter for fracture	S52391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture
M80021A	Age-Related osteoporosis with current pathological fracture, right humerus, initial encounter for fracture	S52391B	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I or II
M80022A	Age-Related osteoporosis with current pathological fracture, left humerus, initial encounter for fracture	S52391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80029A	Age-Related osteoporosis with current pathological fracture, unspecified humerus, initial encounter for fracture	S52392A	Other fracture of shaft of radius, left arm, initial encounter for closed fracture
M80031A	Age-Related osteoporosis with current pathological fracture, right forearm, initial encounter for fracture	S52392B	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II
M80032A	Age-Related osteoporosis with current pathological fracture, left forearm, initial encounter for fracture	S52392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80039A	Age-Related osteoporosis with current pathological fracture, unspecified forearm, initial encounter for fracture	S52399A	Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture
M80041A	Age-Related osteoporosis with current pathological fracture, right hand, initial encounter for fracture	S52399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II
M80042A	Age-Related osteoporosis with current pathological fracture, left hand, initial encounter for fracture	S52399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80049A	Age-Related osteoporosis with current pathological fracture, unspecified hand, initial encounter for fracture	S52501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture
M80051A	Age-Related osteoporosis with current pathological fracture, right femur, initial encounter for fracture	S52501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type I or II

***Fracture diagnosis codes: (FXID)***

M80052A	Age-Related osteoporosis with current pathological fracture, left femur, initial encounter for fracture	S52501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80059A	Age-Related osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	S52502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture
M80061A	Age-Related osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture	S52502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type I or II
M80062A	Age-Related osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture	S52502C	Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80069A	Age-Related osteoporosis with current pathological fracture, unspecified lower leg, initial encounter for fracture	S52509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed fracture
M80071A	Age-Related osteoporosis with current pathological fracture, right ankle and foot, initial encounter for fracture	S52509B	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II
M80072A	Age-Related osteoporosis with current pathological fracture, left ankle and foot, initial encounter for fracture	S52509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80079A	Age-Related osteoporosis with current pathological fracture, unspecified ankle and foot, initial encounter for fracture	S52511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture
M8008XA	Age-Related osteoporosis with current pathological fracture, vertebra(e), initial encounter for fracture	S52511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II
M800AXA	Age-Related osteoporosis with current pathological fracture, other site, initial encounter for fracture	S52511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
M800B1A	Age-Related osteoporosis with current pathological fracture, right pelvis, initial encounter for fracture	S52512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture
M800B2A	Age-Related osteoporosis with current pathological fracture, left pelvis, initial encounter for fracture	S52512B	Displaced fracture of left radial styloid process, initial encounter for open fracture type I or II
M800B9A	Age-Related osteoporosis with current pathological fracture, unspecified pelvis, initial encounter for fracture	S52512C	Displaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
M8080XA	Other osteoporosis with current pathological fracture, unspecified site, initial encounter for fracture	S52513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture
M80811A	Other osteoporosis with current pathological fracture, right shoulder, initial encounter for fracture	S52513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II

***Fracture diagnosis codes: (FXID)***

M80812A	Other osteoporosis with current pathological fracture, left shoulder, initial encounter for fracture	S52513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80819A	Other osteoporosis with current pathological fracture, unspecified shoulder, initial encounter for fracture	S52514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture
M80821A	Other osteoporosis with current pathological fracture, right humerus, initial encounter for fracture	S52514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II
M80822A	Other osteoporosis with current pathological fracture, left humerus, initial encounter for fracture	S52514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80829A	Other osteoporosis with current pathological fracture, unspecified humerus, initial encounter for fracture	S52515A	Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture
M80831A	Other osteoporosis with current pathological fracture, right forearm, initial encounter for fracture	S52515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II
M80832A	Other osteoporosis with current pathological fracture, left forearm, initial encounter for fracture	S52515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80839A	Other osteoporosis with current pathological fracture, unspecified forearm, initial encounter for fracture	S52516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture
M80841A	Other osteoporosis with current pathological fracture, right hand, initial encounter for fracture	S52516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II
M80842A	Other osteoporosis with current pathological fracture, left hand, initial encounter for fracture	S52516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80849A	Other osteoporosis with current pathological fracture, unspecified hand, initial encounter for fracture	S52521A	Torus fracture of lower end of right radius, initial encounter for closed fracture
M80851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture	S52522A	Torus fracture of lower end of left radius, initial encounter for closed fracture
M80852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture	S52529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture
M80859A	Other osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture	S52531A	Colles' fracture of right radius, initial encounter for closed fracture
M80861A	Other osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture	S52531B	Colles' fracture of right radius, initial encounter for open fracture type I or II

***Fracture diagnosis codes: (FXID)***

M80862A	Other osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture	S52531C	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80869A	Other osteoporosis with current pathological fracture, unspecified lower leg, initial encounter for fracture	S52532A	Colles' fracture of left radius, initial encounter for closed fracture
M80871A	Other osteoporosis with current pathological fracture, right ankle and foot, initial encounter for fracture	S52532B	Colles' fracture of left radius, initial encounter for open fracture type I or II
M80872A	Other osteoporosis with current pathological fracture, left ankle and foot, initial encounter for fracture	S52532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
M80879A	Other osteoporosis with current pathological fracture, unspecified ankle and foot, initial encounter for fracture	S52539A	Colles' fracture of unspecified radius, initial encounter for closed fracture
M8088XA	Other osteoporosis with current pathological fracture, vertebra(e), initial encounter for fracture	S52539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II
M808AXA	Other osteoporosis with current pathological fracture, other site, initial encounter for fracture	S52539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
M808B1A	Other osteoporosis with current pathological fracture, right pelvis, initial encounter for fracture	S52541A	Smith's fracture of right radius, initial encounter for closed fracture
M808B2A	Other osteoporosis with current pathological fracture, left pelvis, initial encounter for fracture	S52541B	Smith's fracture of right radius, initial encounter for open fracture type I or II
M808B9A	Other osteoporosis with current pathological fracture, unspecified pelvis, initial encounter for fracture	S52541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S020XXA	Fracture of vault of skull, initial encounter for closed fracture	S52542A	Smith's fracture of left radius, initial encounter for closed fracture
S020XXB	Fracture of vault of skull, initial encounter for open fracture	S52542B	Smith's fracture of left radius, initial encounter for open fracture type I or II
S02101A	Fracture of base of skull, right side, initial encounter for closed fracture	S52542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02101B	Fracture of base of skull, right side, initial encounter for open fracture	S52549A	Smith's fracture of unspecified radius, initial encounter for closed fracture
S02102A	Fracture of base of skull, left side, initial encounter for closed fracture	S52549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II
S02102B	Fracture of base of skull, left side, initial encounter for open fracture	S52549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S02109A	Fracture of base of skull, unspecified side, initial encounter for closed fracture	S52551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed fracture
S02109B	Fracture of base of skull, unspecified side, initial encounter for open fracture	S52551B	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II
S0210XA	Unspecified fracture of base of skull, initial encounter for closed fracture	S52551C	Other extraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0210XB	Unspecified fracture of base of skull, initial encounter for open fracture	S52552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed fracture
S02110A	Type I occipital condyle fracture, unspecified side, initial encounter for closed fracture	S52552B	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II
S02110B	Type I occipital condyle fracture, unspecified side, initial encounter for open fracture	S52552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02111A	Type II occipital condyle fracture, unspecified side, initial encounter for closed fracture	S52559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture
S02111B	Type II occipital condyle fracture, unspecified side, initial encounter for open fracture	S52559B	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II
S02112A	Type III occipital condyle fracture, unspecified side, initial encounter for closed fracture	S52559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02112B	Type III occipital condyle fracture, unspecified side, initial encounter for open fracture	S52561A	Barton's fracture of right radius, initial encounter for closed fracture
S02113A	Unspecified occipital condyle fracture, initial encounter for closed fracture	S52561B	Barton's fracture of right radius, initial encounter for open fracture type I or II
S02113B	Unspecified occipital condyle fracture, initial encounter for open fracture	S52561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02118A	Other fracture of occiput, unspecified side, initial encounter for closed fracture	S52562A	Barton's fracture of left radius, initial encounter for closed fracture
S02118B	Other fracture of occiput, unspecified side, initial encounter for open fracture	S52562B	Barton's fracture of left radius, initial encounter for open fracture type I or II
S02119A	Unspecified fracture of occiput, initial encounter for closed fracture	S52562C	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02119B	Unspecified fracture of occiput, initial encounter for open fracture	S52569A	Barton's fracture of unspecified radius, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S0211AA	Type I occipital condyle fracture, right side, initial encounter for closed fracture	S52569B	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II
S0211AB	Type I occipital condyle fracture, right side, initial encounter for open fracture	S52569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0211BA	Type I occipital condyle fracture, left side, initial encounter for closed fracture	S52571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed fracture
S0211BB	Type I occipital condyle fracture, left side, initial encounter for open fracture	S52571B	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type I or II
S0211CA	Type II occipital condyle fracture, right side, initial encounter for closed fracture	S52571C	Other intraarticular fracture of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0211CB	Type II occipital condyle fracture, right side, initial encounter for open fracture	S52572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed fracture
S0211DA	Type II occipital condyle fracture, left side, initial encounter for closed fracture	S52572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type I or II
S0211DB	Type II occipital condyle fracture, left side, initial encounter for open fracture	S52572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0211EA	Type III occipital condyle fracture, right side, initial encounter for closed fracture	S52579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for closed fracture
S0211EB	Type III occipital condyle fracture, right side, initial encounter for open fracture	S52579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type I or II
S0211FA	Type III occipital condyle fracture, left side, initial encounter for closed fracture	S52579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0211FB	Type III occipital condyle fracture, left side, initial encounter for open fracture	S52591A	Other fractures of lower end of right radius, initial encounter for closed fracture
S0211GA	Other fracture of occiput, right side, initial encounter for closed fracture	S52591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II
S0211GB	Other fracture of occiput, right side, initial encounter for open fracture	S52591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC



**Fracture diagnosis codes: (FX1D)**

S0211HA	Other fracture of occiput, left side, initial encounter for closed fracture	S52592A	Other fractures of lower end of left radius, initial encounter for closed fracture
S0211HB	Other fracture of occiput, left side, initial encounter for open fracture	S52592B	Other fractures of lower end of left radius, initial encounter for open fracture type I or II
S02121A	Fracture of orbital roof, right side, initial encounter for closed fracture	S52592C	Other fractures of lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02121B	Fracture of orbital roof, right side, initial encounter for open fracture	S52599A	Other fractures of lower end of unspecified radius, initial encounter for closed fracture
S02122A	Fracture of orbital roof, left side, initial encounter for closed fracture	S52599B	Other fractures of lower end of unspecified radius, initial encounter for open fracture type I or II
S02122B	Fracture of orbital roof, left side, initial encounter for open fracture	S52599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02129A	Fracture of orbital roof, unspecified side, initial encounter for closed fracture	S52601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture
S02129B	Fracture of orbital roof, unspecified side, initial encounter for open fracture	S52601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II
S0219XA	Other fracture of base of skull, initial encounter for closed fracture	S52601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0219XB	Other fracture of base of skull, initial encounter for open fracture	S52602A	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture
S022XXA	Fracture of nasal bones, initial encounter for closed fracture	S52602B	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or II
S022XXB	Fracture of nasal bones, initial encounter for open fracture	S52602C	Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0230XA	Fracture of orbital floor, unspecified side, initial encounter for closed fracture	S52609A	Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture
S0230XB	Fracture of orbital floor, unspecified side, initial encounter for open fracture	S52609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II
S0231XA	Fracture of orbital floor, right side, initial encounter for closed fracture	S52609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S0231XB	Fracture of orbital floor, right side, initial encounter for open fracture	S52611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture
S0232XA	Fracture of orbital floor, left side, initial encounter for closed fracture	S52611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II
S0232XB	Fracture of orbital floor, left side, initial encounter for open fracture	S52611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
S023XXA	Fracture of orbital floor, initial encounter for closed fracture	S52612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture
S023XXB	Fracture of orbital floor, initial encounter for open fracture	S52612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II
S02400A	Malar fracture, unspecified side, initial encounter for closed fracture	S52612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02400B	Malar fracture, unspecified side, initial encounter for open fracture	S52613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture
S02401A	Maxillary fracture, unspecified side, initial encounter for closed fracture	S52613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II
S02401B	Maxillary fracture, unspecified side, initial encounter for open fracture	S52613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02402A	Zygomatic fracture, unspecified side, initial encounter for closed fracture	S52614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture
S02402B	Zygomatic fracture, unspecified side, initial encounter for open fracture	S52614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II
S0240AA	Malar fracture, right side, initial encounter for closed fracture	S52614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0240AB	Malar fracture, right side, initial encounter for open fracture	S52615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture
S0240BA	Malar fracture, left side, initial encounter for closed fracture	S52615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II
S0240BB	Malar fracture, left side, initial encounter for open fracture	S52615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S0240CA	Maxillary fracture, right side, initial encounter for closed fracture	S52616A	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture
S0240CB	Maxillary fracture, right side, initial encounter for open fracture	S52616B	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II
S0240DA	Maxillary fracture, left side, initial encounter for closed fracture	S52616C	Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC
S0240DB	Maxillary fracture, left side, initial encounter for open fracture	S52621A	Torus fracture of lower end of right ulna, initial encounter for closed fracture
S0240EA	Zygomatic fracture, right side, initial encounter for closed fracture	S52622A	Torus fracture of lower end of left ulna, initial encounter for closed fracture
S0240EB	Zygomatic fracture, right side, initial encounter for open fracture	S52629A	Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture
S0240FA	Zygomatic fracture, left side, initial encounter for closed fracture	S52691A	Other fracture of lower end of right ulna, initial encounter for closed fracture
S0240FB	Zygomatic fracture, left side, initial encounter for open fracture	S52691B	Other fracture of lower end of right ulna, initial encounter for open fracture type I or II
S02411A	Lefort I fracture, initial encounter for closed fracture	S52691C	Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02411B	Lefort I fracture, initial encounter for open fracture	S52692A	Other fracture of lower end of left ulna, initial encounter for closed fracture
S02412A	Lefort II fracture, initial encounter for closed fracture	S52692B	Other fracture of lower end of left ulna, initial encounter for open fracture type I or II
S02412B	Lefort II fracture, initial encounter for open fracture	S52692C	Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02413A	Lefort III fracture, initial encounter for closed fracture	S52699A	Other fracture of lower end of unspecified ulna, initial encounter for closed fracture
S02413B	Lefort III fracture, initial encounter for open fracture	S52699B	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II
S0242XA	Fracture of alveolus of maxilla, initial encounter for closed fracture	S52699C	Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S0242XB	Fracture of alveolus of maxilla, initial encounter for open fracture	S5290XA	Unspecified fracture of unspecified forearm, initial encounter for closed fracture
S02600A	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for closed fracture	S5290XB	Unspecified fracture of unspecified forearm, initial encounter for open fracture type I or II
S02600B	Fracture of unspecified part of body of mandible, unspecified side, initial encounter for open fracture	S5290XC	Unspecified fracture of unspecified forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02601A	Fracture of unspecified part of body of right mandible, initial encounter for closed fracture	S5291XA	Unspecified fracture of right forearm, initial encounter for closed fracture
S02601B	Fracture of unspecified part of body of right mandible, initial encounter for open fracture	S5291XB	Unspecified fracture of right forearm, initial encounter for open fracture type I or II
S02602A	Fracture of unspecified part of body of left mandible, initial encounter for closed fracture	S5291XC	Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02602B	Fracture of unspecified part of body of left mandible, initial encounter for open fracture	S5292XA	Unspecified fracture of left forearm, initial encounter for closed fracture
S02609A	Fracture of mandible, unspecified, initial encounter for closed fracture	S5292XB	Unspecified fracture of left forearm, initial encounter for open fracture type I or II
S02609B	Fracture of mandible, unspecified, initial encounter for open fracture	S5292XC	Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB, or IIIC
S02610A	Fracture of condylar process of mandible, unspecified side, initial encounter for closed fracture	S62001A	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture
S02610B	Fracture of condylar process of mandible, unspecified side, initial encounter for open fracture	S62001B	Unspecified fracture of navicular [scaphoid] bone of right wrist, initial encounter for open fracture
S02611A	Fracture of condylar process of right mandible, initial encounter for closed fracture	S62002A	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture
S02611B	Fracture of condylar process of right mandible, initial encounter for open fracture	S62002B	Unspecified fracture of navicular [scaphoid] bone of left wrist, initial encounter for open fracture
S02612A	Fracture of condylar process of left mandible, initial encounter for closed fracture	S62009A	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture
S02612B	Fracture of condylar process of left mandible, initial encounter for open fracture	S62009B	Unspecified fracture of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture

***Fracture diagnosis codes: (FXID)***

S0261XA	Fracture of condylar process of mandible, initial encounter for closed fracture	S62011A	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture
S0261XB	Fracture of condylar process of mandible, initial encounter for open fracture	S62011B	Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture
S02620A	Fracture of subcondylar process of mandible, unspecified side, initial encounter for closed fracture	S62012A	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture
S02620B	Fracture of subcondylar process of mandible, unspecified side, initial encounter for open fracture	S62012B	Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture
S02621A	Fracture of subcondylar process of right mandible, initial encounter for closed fracture	S62013A	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture
S02621B	Fracture of subcondylar process of right mandible, initial encounter for open fracture	S62013B	Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture
S02622A	Fracture of subcondylar process of left mandible, initial encounter for closed fracture	S62014A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture
S02622B	Fracture of subcondylar process of left mandible, initial encounter for open fracture	S62014B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist, initial encounter for open fracture
S0262XA	Fracture of subcondylar process of mandible, initial encounter for closed fracture	S62015A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture
S0262XB	Fracture of subcondylar process of mandible, initial encounter for open fracture	S62015B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist, initial encounter for open fracture
S02630A	Fracture of coronoid process of mandible, unspecified side, initial encounter for closed fracture	S62016A	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture
S02630B	Fracture of coronoid process of mandible, unspecified side, initial encounter for open fracture	S62016B	Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture
S02631A	Fracture of coronoid process of right mandible, initial encounter for closed fracture	S62021A	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S02631B	Fracture of coronoid process of right mandible, initial encounter for open fracture	S62021B	Displaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture
S02632A	Fracture of coronoid process of left mandible, initial encounter for closed fracture	S62022A	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture
S02632B	Fracture of coronoid process of left mandible, initial encounter for open fracture	S62022B	Displaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture
S0263XA	Fracture of coronoid process of mandible, initial encounter for closed fracture	S62023A	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture
S0263XB	Fracture of coronoid process of mandible, initial encounter for open fracture	S62023B	Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture
S02640A	Fracture of ramus of mandible, unspecified side, initial encounter for closed fracture	S62024A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture
S02640B	Fracture of ramus of mandible, unspecified side, initial encounter for open fracture	S62024B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture
S02641A	Fracture of ramus of right mandible, initial encounter for closed fracture	S62025A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture
S02641B	Fracture of ramus of right mandible, initial encounter for open fracture	S62025B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture
S02642A	Fracture of ramus of left mandible, initial encounter for closed fracture	S62026A	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture
S02642B	Fracture of ramus of left mandible, initial encounter for open fracture	S62026B	Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture
S0264XA	Fracture of ramus of mandible, initial encounter for closed fracture	S62031A	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture
S0264XB	Fracture of ramus of mandible, initial encounter for open fracture	S62031B	Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture

**Fracture diagnosis codes: (FXID)**

S02650A	Fracture of angle of mandible, unspecified side, initial encounter for closed fracture	S62032A	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture
S02650B	Fracture of angle of mandible, unspecified side, initial encounter for open fracture	S62032B	Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture
S02651A	Fracture of angle of right mandible, initial encounter for closed fracture	S62033A	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture
S02651B	Fracture of angle of right mandible, initial encounter for open fracture	S62033B	Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture
S02652A	Fracture of angle of left mandible, initial encounter for closed fracture	S62034A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for closed fracture
S02652B	Fracture of angle of left mandible, initial encounter for open fracture	S62034B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist, initial encounter for open fracture
S0265XA	Fracture of angle of mandible, initial encounter for closed fracture	S62035A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for closed fracture
S0265XB	Fracture of angle of mandible, initial encounter for open fracture	S62035B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist, initial encounter for open fracture
S0266XA	Fracture of symphysis of mandible, initial encounter for closed fracture	S62036A	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for closed fracture
S0266XB	Fracture of symphysis of mandible, initial encounter for open fracture	S62036B	Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist, initial encounter for open fracture
S02670A	Fracture of alveolus of mandible, unspecified side, initial encounter for closed fracture	S62101A	Fracture of unspecified carpal bone, right wrist, initial encounter for closed fracture
S02670B	Fracture of alveolus of mandible, unspecified side, initial encounter for open fracture	S62101B	Fracture of unspecified carpal bone, right wrist, initial encounter for open fracture
S02671A	Fracture of alveolus of right mandible, initial encounter for closed fracture	S62102A	Fracture of unspecified carpal bone, left wrist, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S02671B	Fracture of alveolus of right mandible, initial encounter for open fracture	S62102B	Fracture of unspecified carpal bone, left wrist, initial encounter for open fracture
S02672A	Fracture of alveolus of left mandible, initial encounter for closed fracture	S62109A	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for closed fracture
S02672B	Fracture of alveolus of left mandible, initial encounter for open fracture	S62109B	Fracture of unspecified carpal bone, unspecified wrist, initial encounter for open fracture
S0267XA	Fracture of alveolus of mandible, initial encounter for closed fracture	S62111A	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture
S0267XB	Fracture of alveolus of mandible, initial encounter for open fracture	S62111B	Displaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture
S0269XA	Fracture of mandible of other specified site, initial encounter for closed fracture	S62112A	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture
S0269XB	Fracture of mandible of other specified site, initial encounter for open fracture	S62112B	Displaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture
S0280XA	Fracture of other specified skull and facial bones, unspecified side, initial encounter for closed fracture	S62113A	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture
S0280XB	Fracture of other specified skull and facial bones, unspecified side, initial encounter for open fracture	S62113B	Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture
S0281XA	Fracture of other specified skull and facial bones, right side, initial encounter for closed fracture	S62114A	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for closed fracture
S0281XB	Fracture of other specified skull and facial bones, right side, initial encounter for open fracture	S62114B	Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist, initial encounter for open fracture
S0282XA	Fracture of other specified skull and facial bones, left side, initial encounter for closed fracture	S62115A	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for closed fracture
S0282XB	Fracture of other specified skull and facial bones, left side, initial encounter for open fracture	S62115B	Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist, initial encounter for open fracture
S02831A	Fracture of medial orbital wall, right side, initial encounter for closed fracture	S62116A	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for closed fracture
S02831B	Fracture of medial orbital wall, right side, initial encounter for open fracture	S62116B	Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist, initial encounter for open fracture



**Fracture diagnosis codes: (FXID)**

S02832A	Fracture of medial orbital wall, left side, initial encounter for closed fracture	S62121A	Displaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture
S02832B	Fracture of medial orbital wall, left side, initial encounter for open fracture	S62121B	Displaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture
S02839A	Fracture of medial orbital wall, unspecified side, initial encounter for closed fracture	S62122A	Displaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture
S02839B	Fracture of medial orbital wall, unspecified side, initial encounter for open fracture	S62122B	Displaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture
S02841A	Fracture of lateral orbital wall, right side, initial encounter for closed fracture	S62123A	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture
S02841B	Fracture of lateral orbital wall, right side, initial encounter for open fracture	S62123B	Displaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture
S02842A	Fracture of lateral orbital wall, left side, initial encounter for closed fracture	S62124A	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for closed fracture
S02842B	Fracture of lateral orbital wall, left side, initial encounter for open fracture	S62124B	Nondisplaced fracture of lunate [semilunar], right wrist, initial encounter for open fracture
S02849A	Fracture of lateral orbital wall, unspecified side, initial encounter for closed fracture	S62125A	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for closed fracture
S02849B	Fracture of lateral orbital wall, unspecified side, initial encounter for open fracture	S62125B	Nondisplaced fracture of lunate [semilunar], left wrist, initial encounter for open fracture
S0285XA	Fracture of orbit, unspecified, initial encounter for closed fracture	S62126A	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for closed fracture
S0285XB	Fracture of orbit, unspecified, initial encounter for open fracture	S62126B	Nondisplaced fracture of lunate [semilunar], unspecified wrist, initial encounter for open fracture
S028XXA	Fractures of other specified skull and facial bones, initial encounter for closed fracture	S62131A	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture
S028XXB	Fractures of other specified skull and facial bones, initial encounter for open fracture	S62131B	Displaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture
S0291XA	Unspecified fracture of skull, initial encounter for closed fracture	S62132A	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture

***Fracture diagnosis codes: (FXID)***

S0291XB	Unspecified fracture of skull, initial encounter for open fracture	S62132B	Displaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture
S0292XA	Unspecified fracture of facial bones, initial encounter for closed fracture	S62133A	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture
S0292XB	Unspecified fracture of facial bones, initial encounter for open fracture	S62133B	Displaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture
S12000A	Unspecified displaced fracture of first cervical vertebra, initial encounter for closed fracture	S62134A	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for closed fracture
S12000B	Unspecified displaced fracture of first cervical vertebra, initial encounter for open fracture	S62134B	Nondisplaced fracture of capitate [os magnum] bone, right wrist, initial encounter for open fracture
S12001A	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	S62135A	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for closed fracture
S12001B	Unspecified nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	S62135B	Nondisplaced fracture of capitate [os magnum] bone, left wrist, initial encounter for open fracture
S1201XA	Stable burst fracture of first cervical vertebra, initial encounter for closed fracture	S62136A	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for closed fracture
S1201XB	Stable burst fracture of first cervical vertebra, initial encounter for open fracture	S62136B	Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist, initial encounter for open fracture
S1202XA	Unstable burst fracture of first cervical vertebra, initial encounter for closed fracture	S62141A	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture
S1202XB	Unstable burst fracture of first cervical vertebra, initial encounter for open fracture	S62141B	Displaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture
S12030A	Displaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	S62142A	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture
S12030B	Displaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	S62142B	Displaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture
S12031A	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for closed fracture	S62143A	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture
S12031B	Nondisplaced posterior arch fracture of first cervical vertebra, initial encounter for open fracture	S62143B	Displaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture

**Fracture diagnosis codes: (FX1D)**

S12040A	Displaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	S62144A	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for closed fracture
S12040B	Displaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	S62144B	Nondisplaced fracture of body of hamate [unciform] bone, right wrist, initial encounter for open fracture
S12041A	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for closed fracture	S62145A	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for closed fracture
S12041B	Nondisplaced lateral mass fracture of first cervical vertebra, initial encounter for open fracture	S62145B	Nondisplaced fracture of body of hamate [unciform] bone, left wrist, initial encounter for open fracture
S12090A	Other displaced fracture of first cervical vertebra, initial encounter for closed fracture	S62146A	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture
S12090B	Other displaced fracture of first cervical vertebra, initial encounter for open fracture	S62146B	Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture
S12091A	Other nondisplaced fracture of first cervical vertebra, initial encounter for closed fracture	S62151A	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture
S12091B	Other nondisplaced fracture of first cervical vertebra, initial encounter for open fracture	S62151B	Displaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture
S12100A	Unspecified displaced fracture of second cervical vertebra, initial encounter for closed fracture	S62152A	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture
S12100B	Unspecified displaced fracture of second cervical vertebra, initial encounter for open fracture	S62152B	Displaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture
S12101A	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	S62153A	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture
S12101B	Unspecified nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	S62153B	Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture
S12110A	Anterior displaced type II dens fracture, initial encounter for closed fracture	S62154A	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for closed fracture
S12110B	Anterior displaced type II dens fracture, initial encounter for open fracture	S62154B	Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist, initial encounter for open fracture

**Fracture diagnosis codes: (FXID)**

S12111A	Posterior displaced type II dens fracture, initial encounter for closed fracture	S62155A	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for closed fracture
S12111B	Posterior displaced type II dens fracture, initial encounter for open fracture	S62155B	Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist, initial encounter for open fracture
S12112A	Nondisplaced type II dens fracture, initial encounter for closed fracture	S62156A	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for closed fracture
S12112B	Nondisplaced type II dens fracture, initial encounter for open fracture	S62156B	Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist, initial encounter for open fracture
S12120A	Other displaced dens fracture, initial encounter for closed fracture	S62161A	Displaced fracture of pisiform, right wrist, initial encounter for closed fracture
S12120B	Other displaced dens fracture, initial encounter for open fracture	S62161B	Displaced fracture of pisiform, right wrist, initial encounter for open fracture
S12121A	Other nondisplaced dens fracture, initial encounter for closed fracture	S62162A	Displaced fracture of pisiform, left wrist, initial encounter for closed fracture
S12121B	Other nondisplaced dens fracture, initial encounter for open fracture	S62162B	Displaced fracture of pisiform, left wrist, initial encounter for open fracture
S12130A	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	S62163A	Displaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture
S12130B	Unspecified traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	S62163B	Displaced fracture of pisiform, unspecified wrist, initial encounter for open fracture
S12131A	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	S62164A	Nondisplaced fracture of pisiform, right wrist, initial encounter for closed fracture
S12131B	Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	S62164B	Nondisplaced fracture of pisiform, right wrist, initial encounter for open fracture
S1214XA	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	S62165A	Nondisplaced fracture of pisiform, left wrist, initial encounter for closed fracture
S1214XB	Type III traumatic spondylolisthesis of second cervical vertebra, initial encounter for open fracture	S62165B	Nondisplaced fracture of pisiform, left wrist, initial encounter for open fracture

**Fracture diagnosis codes: (FXID)**

S12150A	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	S62166A	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for closed fracture
S12150B	Other traumatic displaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	S62166B	Nondisplaced fracture of pisiform, unspecified wrist, initial encounter for open fracture
S12151A	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for closed fracture	S62171A	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture
S12151B	Other traumatic nondisplaced spondylolisthesis of second cervical vertebra, initial encounter for open fracture	S62171B	Displaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture
S12190A	Other displaced fracture of second cervical vertebra, initial encounter for closed fracture	S62172A	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture
S12190B	Other displaced fracture of second cervical vertebra, initial encounter for open fracture	S62172B	Displaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture
S12191A	Other nondisplaced fracture of second cervical vertebra, initial encounter for closed fracture	S62173A	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture
S12191B	Other nondisplaced fracture of second cervical vertebra, initial encounter for open fracture	S62173B	Displaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture
S12200A	Unspecified displaced fracture of third cervical vertebra, initial encounter for closed fracture	S62174A	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for closed fracture
S12200B	Unspecified displaced fracture of third cervical vertebra, initial encounter for open fracture	S62174B	Nondisplaced fracture of trapezium [larger multangular], right wrist, initial encounter for open fracture
S12201A	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	S62175A	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for closed fracture
S12201B	Unspecified nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	S62175B	Nondisplaced fracture of trapezium [larger multangular], left wrist, initial encounter for open fracture
S12230A	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	S62176A	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S12230B	Unspecified traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	S62176B	Nondisplaced fracture of trapezium [larger multangular], unspecified wrist, initial encounter for open fracture
S12231A	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	S62181A	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture
S12231B	Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	S62181B	Displaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture
S1224XA	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	S62182A	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture
S1224XB	Type III traumatic spondylolisthesis of third cervical vertebra, initial encounter for open fracture	S62182B	Displaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture
S12250A	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	S62183A	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture
S12250B	Other traumatic displaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	S62183B	Displaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture
S12251A	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for closed fracture	S62184A	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for closed fracture
S12251B	Other traumatic nondisplaced spondylolisthesis of third cervical vertebra, initial encounter for open fracture	S62184B	Nondisplaced fracture of trapezoid [smaller multangular], right wrist, initial encounter for open fracture
S12290A	Other displaced fracture of third cervical vertebra, initial encounter for closed fracture	S62185A	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for closed fracture
S12290B	Other displaced fracture of third cervical vertebra, initial encounter for open fracture	S62185B	Nondisplaced fracture of trapezoid [smaller multangular], left wrist, initial encounter for open fracture
S12291A	Other nondisplaced fracture of third cervical vertebra, initial encounter for closed fracture	S62186A	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S12291B	Other nondisplaced fracture of third cervical vertebra, initial encounter for open fracture	S62186B	Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist, initial encounter for open fracture
S12300A	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	S62201A	Unspecified fracture of first metacarpal bone, right hand, initial encounter for closed fracture
S12300B	Unspecified displaced fracture of fourth cervical vertebra, initial encounter for open fracture	S62201B	Unspecified fracture of first metacarpal bone, right hand, initial encounter for open fracture
S12301A	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	S62202A	Unspecified fracture of first metacarpal bone, left hand, initial encounter for closed fracture
S12301B	Unspecified nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	S62202B	Unspecified fracture of first metacarpal bone, left hand, initial encounter for open fracture
S12330A	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	S62209A	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12330B	Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	S62209B	Unspecified fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12331A	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	S62211A	Bennett's fracture, right hand, initial encounter for closed fracture
S12331B	Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	S62211B	Bennett's fracture, right hand, initial encounter for open fracture
S1234XA	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	S62212A	Bennett's fracture, left hand, initial encounter for closed fracture
S1234XB	Type III traumatic spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	S62212B	Bennett's fracture, left hand, initial encounter for open fracture
S12350A	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	S62213A	Bennett's fracture, unspecified hand, initial encounter for closed fracture
S12350B	Other traumatic displaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	S62213B	Bennett's fracture, unspecified hand, initial encounter for open fracture

**Fracture diagnosis codes: (FXID)**

S12351A	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for closed fracture	S62221A	Displaced rolando's fracture, right hand, initial encounter for closed fracture
S12351B	Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra, initial encounter for open fracture	S62221B	Displaced rolando's fracture, right hand, initial encounter for open fracture
S12390A	Other displaced fracture of fourth cervical vertebra, initial encounter for closed fracture	S62222A	Displaced rolando's fracture, left hand, initial encounter for closed fracture
S12390B	Other displaced fracture of fourth cervical vertebra, initial encounter for open fracture	S62222B	Displaced rolando's fracture, left hand, initial encounter for open fracture
S12391A	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for closed fracture	S62223A	Displaced rolando's fracture, unspecified hand, initial encounter for closed fracture
S12391B	Other nondisplaced fracture of fourth cervical vertebra, initial encounter for open fracture	S62223B	Displaced rolando's fracture, unspecified hand, initial encounter for open fracture
S12400A	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	S62224A	Nondisplaced rolando's fracture, right hand, initial encounter for closed fracture
S12400B	Unspecified displaced fracture of fifth cervical vertebra, initial encounter for open fracture	S62224B	Nondisplaced rolando's fracture, right hand, initial encounter for open fracture
S12401A	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	S62225A	Nondisplaced rolando's fracture, left hand, initial encounter for closed fracture
S12401B	Unspecified nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	S62225B	Nondisplaced rolando's fracture, left hand, initial encounter for open fracture
S12430A	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	S62226A	Nondisplaced rolando's fracture, unspecified hand, initial encounter for closed fracture
S12430B	Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	S62226B	Nondisplaced rolando's fracture, unspecified hand, initial encounter for open fracture
S12431A	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	S62231A	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture



**Fracture diagnosis codes: (FX1D)**

S12431B	Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	S62231B	Other displaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture
S1244XA	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	S62232A	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture
S1244XB	Type III traumatic spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	S62232B	Other displaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture
S12450A	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	S62233A	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12450B	Other traumatic displaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	S62233B	Other displaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12451A	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for closed fracture	S62234A	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for closed fracture
S12451B	Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra, initial encounter for open fracture	S62234B	Other nondisplaced fracture of base of first metacarpal bone, right hand, initial encounter for open fracture
S12490A	Other displaced fracture of fifth cervical vertebra, initial encounter for closed fracture	S62235A	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for closed fracture
S12490B	Other displaced fracture of fifth cervical vertebra, initial encounter for open fracture	S62235B	Other nondisplaced fracture of base of first metacarpal bone, left hand, initial encounter for open fracture
S12491A	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for closed fracture	S62236A	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12491B	Other nondisplaced fracture of fifth cervical vertebra, initial encounter for open fracture	S62236B	Other nondisplaced fracture of base of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12500A	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	S62241A	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture
S12500B	Unspecified displaced fracture of sixth cervical vertebra, initial encounter for open fracture	S62241B	Displaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture

**Fracture diagnosis codes: (FXID)**

S12501A	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	S62242A	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture
S12501B	Unspecified nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	S62242B	Displaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture
S12530A	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	S62243A	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12530B	Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	S62243B	Displaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12531A	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	S62244A	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for closed fracture
S12531B	Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	S62244B	Nondisplaced fracture of shaft of first metacarpal bone, right hand, initial encounter for open fracture
S1254XA	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	S62245A	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for closed fracture
S1254XB	Type III traumatic spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	S62245B	Nondisplaced fracture of shaft of first metacarpal bone, left hand, initial encounter for open fracture
S12550A	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	S62246A	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12550B	Other traumatic displaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	S62246B	Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12551A	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for closed fracture	S62251A	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture
S12551B	Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra, initial encounter for open fracture	S62251B	Displaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture

**Fracture diagnosis codes: (FX1D)**

S12590A	Other displaced fracture of sixth cervical vertebra, initial encounter for closed fracture	S62252A	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture
S12590B	Other displaced fracture of sixth cervical vertebra, initial encounter for open fracture	S62252B	Displaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture
S12591A	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for closed fracture	S62253A	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12591B	Other nondisplaced fracture of sixth cervical vertebra, initial encounter for open fracture	S62253B	Displaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12600A	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	S62254A	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for closed fracture
S12600B	Unspecified displaced fracture of seventh cervical vertebra, initial encounter for open fracture	S62254B	Nondisplaced fracture of neck of first metacarpal bone, right hand, initial encounter for open fracture
S12601A	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	S62255A	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for closed fracture
S12601B	Unspecified nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	S62255B	Nondisplaced fracture of neck of first metacarpal bone, left hand, initial encounter for open fracture
S12630A	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	S62256A	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12630B	Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	S62256B	Nondisplaced fracture of neck of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12631A	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	S62291A	Other fracture of first metacarpal bone, right hand, initial encounter for closed fracture
S12631B	Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	S62291B	Other fracture of first metacarpal bone, right hand, initial encounter for open fracture
S1264XA	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	S62292A	Other fracture of first metacarpal bone, left hand, initial encounter for closed fracture

***Fracture diagnosis codes: (FXID)***

S1264XB	Type III traumatic spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	S62292B	Other fracture of first metacarpal bone, left hand, initial encounter for open fracture
S12650A	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	S62299A	Other fracture of first metacarpal bone, unspecified hand, initial encounter for closed fracture
S12650B	Other traumatic displaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	S62299B	Other fracture of first metacarpal bone, unspecified hand, initial encounter for open fracture
S12651A	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for closed fracture	S62300A	Unspecified fracture of second metacarpal bone, right hand, initial encounter for closed fracture
S12651B	Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra, initial encounter for open fracture	S62300B	Unspecified fracture of second metacarpal bone, right hand, initial encounter for open fracture
S12690A	Other displaced fracture of seventh cervical vertebra, initial encounter for closed fracture	S62301A	Unspecified fracture of second metacarpal bone, left hand, initial encounter for closed fracture
S12690B	Other displaced fracture of seventh cervical vertebra, initial encounter for open fracture	S62301B	Unspecified fracture of second metacarpal bone, left hand, initial encounter for open fracture
S12691A	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for closed fracture	S62302A	Unspecified fracture of third metacarpal bone, right hand, initial encounter for closed fracture
S12691B	Other nondisplaced fracture of seventh cervical vertebra, initial encounter for open fracture	S62302B	Unspecified fracture of third metacarpal bone, right hand, initial encounter for open fracture
S128XXA	Fracture of other parts of neck, initial encounter	S62303A	Unspecified fracture of third metacarpal bone, left hand, initial encounter for closed fracture
S129XXA	Fracture of neck, unspecified, initial encounter	S62303B	Unspecified fracture of third metacarpal bone, left hand, initial encounter for open fracture
S22000A	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for closed fracture	S62304A	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture
S22000B	Wedge compression fracture of unspecified thoracic vertebra, initial encounter for open fracture	S62304B	Unspecified fracture of fourth metacarpal bone, right hand, initial encounter for open fracture

***Fracture diagnosis codes: (FXID)***

S22001A	Stable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	S62305A	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture
S22001B	Stable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	S62305B	Unspecified fracture of fourth metacarpal bone, left hand, initial encounter for open fracture
S22002A	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for closed fracture	S62306A	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture
S22002B	Unstable burst fracture of unspecified thoracic vertebra, initial encounter for open fracture	S62306B	Unspecified fracture of fifth metacarpal bone, right hand, initial encounter for open fracture
S22008A	Other fracture of unspecified thoracic vertebra, initial encounter for closed fracture	S62307A	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture
S22008B	Other fracture of unspecified thoracic vertebra, initial encounter for open fracture	S62307B	Unspecified fracture of fifth metacarpal bone, left hand, initial encounter for open fracture
S22009A	Unspecified fracture of unspecified thoracic vertebra, initial encounter for closed fracture	S62308A	Unspecified fracture of other metacarpal bone, initial encounter for closed fracture
S22009B	Unspecified fracture of unspecified thoracic vertebra, initial encounter for open fracture	S62308B	Unspecified fracture of other metacarpal bone, initial encounter for open fracture
S22010A	Wedge compression fracture of first thoracic vertebra, initial encounter for closed fracture	S62309A	Unspecified fracture of unspecified metacarpal bone, initial encounter for closed fracture
S22010B	Wedge compression fracture of first thoracic vertebra, initial encounter for open fracture	S62309B	Unspecified fracture of unspecified metacarpal bone, initial encounter for open fracture
S22011A	Stable burst fracture of first thoracic vertebra, initial encounter for closed fracture	S62310A	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture
S22011B	Stable burst fracture of first thoracic vertebra, initial encounter for open fracture	S62310B	Displaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture
S22012A	Unstable burst fracture of first thoracic vertebra, initial encounter for closed fracture	S62311A	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture
S22012B	Unstable burst fracture of first thoracic vertebra, initial encounter for open fracture	S62311B	Displaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture
S22018A	Other fracture of first thoracic vertebra, initial encounter for closed fracture	S62312A	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S22018B	Other fracture of first thoracic vertebra, initial encounter for open fracture	S62312B	Displaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture
S22019A	Unspecified fracture of first thoracic vertebra, initial encounter for closed fracture	S62313A	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture
S22019B	Unspecified fracture of first thoracic vertebra, initial encounter for open fracture	S62313B	Displaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture
S22020A	Wedge compression fracture of second thoracic vertebra, initial encounter for closed fracture	S62314A	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture
S22020B	Wedge compression fracture of second thoracic vertebra, initial encounter for open fracture	S62314B	Displaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture
S22021A	Stable burst fracture of second thoracic vertebra, initial encounter for closed fracture	S62315A	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture
S22021B	Stable burst fracture of second thoracic vertebra, initial encounter for open fracture	S62315B	Displaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture
S22022A	Unstable burst fracture of second thoracic vertebra, initial encounter for closed fracture	S62316A	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture
S22022B	Unstable burst fracture of second thoracic vertebra, initial encounter for open fracture	S62316B	Displaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture
S22028A	Other fracture of second thoracic vertebra, initial encounter for closed fracture	S62317A	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture
S22028B	Other fracture of second thoracic vertebra, initial encounter for open fracture	S62317B	Displaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture
S22029A	Unspecified fracture of second thoracic vertebra, initial encounter for closed fracture	S62318A	Displaced fracture of base of other metacarpal bone, initial encounter for closed fracture
S22029B	Unspecified fracture of second thoracic vertebra, initial encounter for open fracture	S62318B	Displaced fracture of base of other metacarpal bone, initial encounter for open fracture
S22030A	Wedge compression fracture of third thoracic vertebra, initial encounter for closed fracture	S62319A	Displaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture
S22030B	Wedge compression fracture of third thoracic vertebra, initial encounter for open fracture	S62319B	Displaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture

**Fracture diagnosis codes: (FXID)**

S22031A	Stable burst fracture of third thoracic vertebra, initial encounter for closed fracture	S62320A	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture
S22031B	Stable burst fracture of third thoracic vertebra, initial encounter for open fracture	S62320B	Displaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture
S22032A	Unstable burst fracture of third thoracic vertebra, initial encounter for closed fracture	S62321A	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture
S22032B	Unstable burst fracture of third thoracic vertebra, initial encounter for open fracture	S62321B	Displaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture
S22038A	Other fracture of third thoracic vertebra, initial encounter for closed fracture	S62322A	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture
S22038B	Other fracture of third thoracic vertebra, initial encounter for open fracture	S62322B	Displaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture
S22039A	Unspecified fracture of third thoracic vertebra, initial encounter for closed fracture	S62323A	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture
S22039B	Unspecified fracture of third thoracic vertebra, initial encounter for open fracture	S62323B	Displaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture
S22040A	Wedge compression fracture of fourth thoracic vertebra, initial encounter for closed fracture	S62324A	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture
S22040B	Wedge compression fracture of fourth thoracic vertebra, initial encounter for open fracture	S62324B	Displaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture
S22041A	Stable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	S62325A	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture
S22041B	Stable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	S62325B	Displaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture
S22042A	Unstable burst fracture of fourth thoracic vertebra, initial encounter for closed fracture	S62326A	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture
S22042B	Unstable burst fracture of fourth thoracic vertebra, initial encounter for open fracture	S62326B	Displaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture
S22048A	Other fracture of fourth thoracic vertebra, initial encounter for closed fracture	S62327A	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S22048B	Other fracture of fourth thoracic vertebra, initial encounter for open fracture	S62327B	Displaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture
S22049A	Unspecified fracture of fourth thoracic vertebra, initial encounter for closed fracture	S62328A	Displaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture
S22049B	Unspecified fracture of fourth thoracic vertebra, initial encounter for open fracture	S62328B	Displaced fracture of shaft of other metacarpal bone, initial encounter for open fracture
S22050A	Wedge compression fracture of T5-T6 vertebra, initial encounter for closed fracture	S62329A	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture
S22050B	Wedge compression fracture of T5-T6 vertebra, initial encounter for open fracture	S62329B	Displaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture
S22051A	Stable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	S62330A	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture
S22051B	Stable burst fracture of T5-T6 vertebra, initial encounter for open fracture	S62330B	Displaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture
S22052A	Unstable burst fracture of T5-T6 vertebra, initial encounter for closed fracture	S62331A	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture
S22052B	Unstable burst fracture of T5-T6 vertebra, initial encounter for open fracture	S62331B	Displaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture
S22058A	Other fracture of T5-T6 vertebra, initial encounter for closed fracture	S62332A	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture
S22058B	Other fracture of T5-T6 vertebra, initial encounter for open fracture	S62332B	Displaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture
S22059A	Unspecified fracture of T5-T6 vertebra, initial encounter for closed fracture	S62333A	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture
S22059B	Unspecified fracture of T5-T6 vertebra, initial encounter for open fracture	S62333B	Displaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture
S22060A	Wedge compression fracture of T7-T8 vertebra, initial encounter for closed fracture	S62334A	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture
S22060B	Wedge compression fracture of T7-T8 vertebra, initial encounter for open fracture	S62334B	Displaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture



**Fracture diagnosis codes: (FXID)**

S22061A	Stable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	S62335A	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture
S22061B	Stable burst fracture of T7-T8 vertebra, initial encounter for open fracture	S62335B	Displaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture
S22062A	Unstable burst fracture of T7-T8 vertebra, initial encounter for closed fracture	S62336A	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture
S22062B	Unstable burst fracture of T7-T8 vertebra, initial encounter for open fracture	S62336B	Displaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture
S22068A	Other fracture of T7-T8 thoracic vertebra, initial encounter for closed fracture	S62337A	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture
S22068B	Other fracture of T7-T8 thoracic vertebra, initial encounter for open fracture	S62337B	Displaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture
S22069A	Unspecified fracture of T7-T8 vertebra, initial encounter for closed fracture	S62338A	Displaced fracture of neck of other metacarpal bone, initial encounter for closed fracture
S22069B	Unspecified fracture of T7-T8 vertebra, initial encounter for open fracture	S62338B	Displaced fracture of neck of other metacarpal bone, initial encounter for open fracture
S22070A	Wedge compression fracture of T9-T10 vertebra, initial encounter for closed fracture	S62339A	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture
S22070B	Wedge compression fracture of T9-T10 vertebra, initial encounter for open fracture	S62339B	Displaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture
S22071A	Stable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	S62340A	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture
S22071B	Stable burst fracture of T9-T10 vertebra, initial encounter for open fracture	S62340B	Nondisplaced fracture of base of second metacarpal bone, right hand, initial encounter for open fracture
S22072A	Unstable burst fracture of T9-T10 vertebra, initial encounter for closed fracture	S62341A	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for closed fracture
S22072B	Unstable burst fracture of T9-T10 vertebra, initial encounter for open fracture	S62341B	Nondisplaced fracture of base of second metacarpal bone, left hand, initial encounter for open fracture
S22078A	Other fracture of T9-T10 vertebra, initial encounter for closed fracture	S62342A	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S22078B	Other fracture of T9-T10 vertebra, initial encounter for open fracture	S62342B	Nondisplaced fracture of base of third metacarpal bone, right hand, initial encounter for open fracture
S22079A	Unspecified fracture of T9-T10 vertebra, initial encounter for closed fracture	S62343A	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for closed fracture
S22079B	Unspecified fracture of T9-T10 vertebra, initial encounter for open fracture	S62343B	Nondisplaced fracture of base of third metacarpal bone, left hand, initial encounter for open fracture
S22080A	Wedge compression fracture of T11-T12 vertebra, initial encounter for closed fracture	S62344A	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for closed fracture
S22080B	Wedge compression fracture of T11-T12 vertebra, initial encounter for open fracture	S62344B	Nondisplaced fracture of base of fourth metacarpal bone, right hand, initial encounter for open fracture
S22081A	Stable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	S62345A	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for closed fracture
S22081B	Stable burst fracture of T11-T12 vertebra, initial encounter for open fracture	S62345B	Nondisplaced fracture of base of fourth metacarpal bone, left hand, initial encounter for open fracture
S22082A	Unstable burst fracture of T11-T12 vertebra, initial encounter for closed fracture	S62346A	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for closed fracture
S22082B	Unstable burst fracture of T11-T12 vertebra, initial encounter for open fracture	S62346B	Nondisplaced fracture of base of fifth metacarpal bone, right hand, initial encounter for open fracture
S22088A	Other fracture of T11-T12 vertebra, initial encounter for closed fracture	S62347A	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for closed fracture
S22088B	Other fracture of T11-T12 vertebra, initial encounter for open fracture	S62347B	Nondisplaced fracture of base of fifth metacarpal bone, left hand, initial encounter for open fracture
S22089A	Unspecified fracture of T11-T12 vertebra, initial encounter for closed fracture	S62348A	Nondisplaced fracture of base of other metacarpal bone, initial encounter for closed fracture
S22089B	Unspecified fracture of T11-T12 vertebra, initial encounter for open fracture	S62348B	Nondisplaced fracture of base of other metacarpal bone, initial encounter for open fracture
S229XXA	Fracture of bony thorax, part unspecified, initial encounter for closed fracture	S62349A	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for closed fracture
S229XXB	Fracture of bony thorax, part unspecified, initial encounter for open fracture	S62349B	Nondisplaced fracture of base of unspecified metacarpal bone, initial encounter for open fracture

**Fracture diagnosis codes: (FXID)**

S32000A	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for closed fracture	S62350A	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for closed fracture
S32000B	Wedge compression fracture of unspecified lumbar vertebra, initial encounter for open fracture	S62350B	Nondisplaced fracture of shaft of second metacarpal bone, right hand, initial encounter for open fracture
S32001A	Stable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	S62351A	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for closed fracture
S32001B	Stable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	S62351B	Nondisplaced fracture of shaft of second metacarpal bone, left hand, initial encounter for open fracture
S32002A	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for closed fracture	S62352A	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for closed fracture
S32002B	Unstable burst fracture of unspecified lumbar vertebra, initial encounter for open fracture	S62352B	Nondisplaced fracture of shaft of third metacarpal bone, right hand, initial encounter for open fracture
S32008A	Other fracture of unspecified lumbar vertebra, initial encounter for closed fracture	S62353A	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for closed fracture
S32008B	Other fracture of unspecified lumbar vertebra, initial encounter for open fracture	S62353B	Nondisplaced fracture of shaft of third metacarpal bone, left hand, initial encounter for open fracture
S32009A	Unspecified fracture of unspecified lumbar vertebra, initial encounter for closed fracture	S62354A	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for closed fracture
S32009B	Unspecified fracture of unspecified lumbar vertebra, initial encounter for open fracture	S62354B	Nondisplaced fracture of shaft of fourth metacarpal bone, right hand, initial encounter for open fracture
S32010A	Wedge compression fracture of first lumbar vertebra, initial encounter for closed fracture	S62355A	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for closed fracture
S32010B	Wedge compression fracture of first lumbar vertebra, initial encounter for open fracture	S62355B	Nondisplaced fracture of shaft of fourth metacarpal bone, left hand, initial encounter for open fracture
S32011A	Stable burst fracture of first lumbar vertebra, initial encounter for closed fracture	S62356A	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for closed fracture
S32011B	Stable burst fracture of first lumbar vertebra, initial encounter for open fracture	S62356B	Nondisplaced fracture of shaft of fifth metacarpal bone, right hand, initial encounter for open fracture
S32012A	Unstable burst fracture of first lumbar vertebra, initial encounter for closed fracture	S62357A	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for closed fracture

***Fracture diagnosis codes: (FXID)***

S32012B	Unstable burst fracture of first lumbar vertebra, initial encounter for open fracture	S62357B	Nondisplaced fracture of shaft of fifth metacarpal bone, left hand, initial encounter for open fracture
S32018A	Other fracture of first lumbar vertebra, initial encounter for closed fracture	S62358A	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for closed fracture
S32018B	Other fracture of first lumbar vertebra, initial encounter for open fracture	S62358B	Nondisplaced fracture of shaft of other metacarpal bone, initial encounter for open fracture
S32019A	Unspecified fracture of first lumbar vertebra, initial encounter for closed fracture	S62359A	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for closed fracture
S32019B	Unspecified fracture of first lumbar vertebra, initial encounter for open fracture	S62359B	Nondisplaced fracture of shaft of unspecified metacarpal bone, initial encounter for open fracture
S32020A	Wedge compression fracture of second lumbar vertebra, initial encounter for closed fracture	S62360A	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for closed fracture
S32020B	Wedge compression fracture of second lumbar vertebra, initial encounter for open fracture	S62360B	Nondisplaced fracture of neck of second metacarpal bone, right hand, initial encounter for open fracture
S32021A	Stable burst fracture of second lumbar vertebra, initial encounter for closed fracture	S62361A	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for closed fracture
S32021B	Stable burst fracture of second lumbar vertebra, initial encounter for open fracture	S62361B	Nondisplaced fracture of neck of second metacarpal bone, left hand, initial encounter for open fracture
S32022A	Unstable burst fracture of second lumbar vertebra, initial encounter for closed fracture	S62362A	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for closed fracture
S32022B	Unstable burst fracture of second lumbar vertebra, initial encounter for open fracture	S62362B	Nondisplaced fracture of neck of third metacarpal bone, right hand, initial encounter for open fracture
S32028A	Other fracture of second lumbar vertebra, initial encounter for closed fracture	S62363A	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for closed fracture
S32028B	Other fracture of second lumbar vertebra, initial encounter for open fracture	S62363B	Nondisplaced fracture of neck of third metacarpal bone, left hand, initial encounter for open fracture
S32029A	Unspecified fracture of second lumbar vertebra, initial encounter for closed fracture	S62364A	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for closed fracture
S32029B	Unspecified fracture of second lumbar vertebra, initial encounter for open fracture	S62364B	Nondisplaced fracture of neck of fourth metacarpal bone, right hand, initial encounter for open fracture

***Fracture diagnosis codes: (FXID)***

S32030A	Wedge compression fracture of third lumbar vertebra, initial encounter for closed fracture	S62365A	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for closed fracture
S32030B	Wedge compression fracture of third lumbar vertebra, initial encounter for open fracture	S62365B	Nondisplaced fracture of neck of fourth metacarpal bone, left hand, initial encounter for open fracture
S32031A	Stable burst fracture of third lumbar vertebra, initial encounter for closed fracture	S62366A	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for closed fracture
S32031B	Stable burst fracture of third lumbar vertebra, initial encounter for open fracture	S62366B	Nondisplaced fracture of neck of fifth metacarpal bone, right hand, initial encounter for open fracture
S32032A	Unstable burst fracture of third lumbar vertebra, initial encounter for closed fracture	S62367A	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for closed fracture
S32032B	Unstable burst fracture of third lumbar vertebra, initial encounter for open fracture	S62367B	Nondisplaced fracture of neck of fifth metacarpal bone, left hand, initial encounter for open fracture
S32038A	Other fracture of third lumbar vertebra, initial encounter for closed fracture	S62368A	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for closed fracture
S32038B	Other fracture of third lumbar vertebra, initial encounter for open fracture	S62368B	Nondisplaced fracture of neck of other metacarpal bone, initial encounter for open fracture
S32039A	Unspecified fracture of third lumbar vertebra, initial encounter for closed fracture	S62369A	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for closed fracture
S32039B	Unspecified fracture of third lumbar vertebra, initial encounter for open fracture	S62369B	Nondisplaced fracture of neck of unspecified metacarpal bone, initial encounter for open fracture
S32040A	Wedge compression fracture of fourth lumbar vertebra, initial encounter for closed fracture	S62390A	Other fracture of second metacarpal bone, right hand, initial encounter for closed fracture
S32040B	Wedge compression fracture of fourth lumbar vertebra, initial encounter for open fracture	S62390B	Other fracture of second metacarpal bone, right hand, initial encounter for open fracture
S32041A	Stable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	S62391A	Other fracture of second metacarpal bone, left hand, initial encounter for closed fracture
S32041B	Stable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	S62391B	Other fracture of second metacarpal bone, left hand, initial encounter for open fracture
S32042A	Unstable burst fracture of fourth lumbar vertebra, initial encounter for closed fracture	S62392A	Other fracture of third metacarpal bone, right hand, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S32042B	Unstable burst fracture of fourth lumbar vertebra, initial encounter for open fracture	S62392B	Other fracture of third metacarpal bone, right hand, initial encounter for open fracture
S32048A	Other fracture of fourth lumbar vertebra, initial encounter for closed fracture	S62393A	Other fracture of third metacarpal bone, left hand, initial encounter for closed fracture
S32048B	Other fracture of fourth lumbar vertebra, initial encounter for open fracture	S62393B	Other fracture of third metacarpal bone, left hand, initial encounter for open fracture
S32049A	Unspecified fracture of fourth lumbar vertebra, initial encounter for closed fracture	S62394A	Other fracture of fourth metacarpal bone, right hand, initial encounter for closed fracture
S32049B	Unspecified fracture of fourth lumbar vertebra, initial encounter for open fracture	S62394B	Other fracture of fourth metacarpal bone, right hand, initial encounter for open fracture
S32050A	Wedge compression fracture of fifth lumbar vertebra, initial encounter for closed fracture	S62395A	Other fracture of fourth metacarpal bone, left hand, initial encounter for closed fracture
S32050B	Wedge compression fracture of fifth lumbar vertebra, initial encounter for open fracture	S62395B	Other fracture of fourth metacarpal bone, left hand, initial encounter for open fracture
S32051A	Stable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	S62396A	Other fracture of fifth metacarpal bone, right hand, initial encounter for closed fracture
S32051B	Stable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	S62396B	Other fracture of fifth metacarpal bone, right hand, initial encounter for open fracture
S32052A	Unstable burst fracture of fifth lumbar vertebra, initial encounter for closed fracture	S62397A	Other fracture of fifth metacarpal bone, left hand, initial encounter for closed fracture
S32052B	Unstable burst fracture of fifth lumbar vertebra, initial encounter for open fracture	S62397B	Other fracture of fifth metacarpal bone, left hand, initial encounter for open fracture
S32058A	Other fracture of fifth lumbar vertebra, initial encounter for closed fracture	S62398A	Other fracture of other metacarpal bone, initial encounter for closed fracture
S32058B	Other fracture of fifth lumbar vertebra, initial encounter for open fracture	S62398B	Other fracture of other metacarpal bone, initial encounter for open fracture
S32059A	Unspecified fracture of fifth lumbar vertebra, initial encounter for closed fracture	S62399A	Other fracture of unspecified metacarpal bone, initial encounter for closed fracture
S32059B	Unspecified fracture of fifth lumbar vertebra, initial encounter for open fracture	S62399B	Other fracture of unspecified metacarpal bone, initial encounter for open fracture

***Fracture diagnosis codes: (FXID)***

S3210XA	Unspecified fracture of sacrum, initial encounter for closed fracture	S6290XA	Unspecified fracture of unspecified wrist and hand, initial encounter for closed fracture
S3210XB	Unspecified fracture of sacrum, initial encounter for open fracture	S6290XB	Unspecified fracture of unspecified wrist and hand, initial encounter for open fracture
S32110A	Nondisplaced zone I fracture of sacrum, initial encounter for closed fracture	S6291XA	Unspecified fracture of right wrist and hand, initial encounter for closed fracture
S32110B	Nondisplaced zone I fracture of sacrum, initial encounter for open fracture	S6291XB	Unspecified fracture of right wrist and hand, initial encounter for open fracture
S32111A	Minimally displaced zone I fracture of sacrum, initial encounter for closed fracture	S6292XA	Unspecified fracture of left wrist and hand, initial encounter for closed fracture
S32111B	Minimally displaced zone I fracture of sacrum, initial encounter for open fracture	S6292XB	Unspecified fracture of left wrist and hand, initial encounter for open fracture
S32112A	Severely displaced zone I fracture of sacrum, initial encounter for closed fracture	S72001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture
S32112B	Severely displaced zone I fracture of sacrum, initial encounter for open fracture	S72001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II
S32119A	Unspecified zone I fracture of sacrum, initial encounter for closed fracture	S72001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32119B	Unspecified zone I fracture of sacrum, initial encounter for open fracture	S72002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture
S32120A	Nondisplaced zone II fracture of sacrum, initial encounter for closed fracture	S72002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II
S32120B	Nondisplaced zone II fracture of sacrum, initial encounter for open fracture	S72002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32121A	Minimally displaced zone II fracture of sacrum, initial encounter for closed fracture	S72009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture
S32121B	Minimally displaced zone II fracture of sacrum, initial encounter for open fracture	S72009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II
S32122A	Severely displaced zone II fracture of sacrum, initial encounter for closed fracture	S72009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S32122B	Severely displaced zone II fracture of sacrum, initial encounter for open fracture	S72011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture
S32129A	Unspecified zone II fracture of sacrum, initial encounter for closed fracture	S72011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II
S32129B	Unspecified zone II fracture of sacrum, initial encounter for open fracture	S72011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32130A	Nondisplaced zone III fracture of sacrum, initial encounter for closed fracture	S72012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture
S32130B	Nondisplaced zone III fracture of sacrum, initial encounter for open fracture	S72012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II
S32131A	Minimally displaced zone III fracture of sacrum, initial encounter for closed fracture	S72012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32131B	Minimally displaced zone III fracture of sacrum, initial encounter for open fracture	S72019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture
S32132A	Severely displaced zone III fracture of sacrum, initial encounter for closed fracture	S72019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II
S32132B	Severely displaced zone III fracture of sacrum, initial encounter for open fracture	S72019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32139A	Unspecified zone III fracture of sacrum, initial encounter for closed fracture	S72031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture
S32139B	Unspecified zone III fracture of sacrum, initial encounter for open fracture	S72031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or II
S3214XA	Type 1 fracture of sacrum, initial encounter for closed fracture	S72031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S3214XB	Type 1 fracture of sacrum, initial encounter for open fracture	S72032A	Displaced midcervical fracture of left femur, initial encounter for closed fracture
S3215XA	Type 2 fracture of sacrum, initial encounter for closed fracture	S72032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II
S3215XB	Type 2 fracture of sacrum, initial encounter for open fracture	S72032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC



**Fracture diagnosis codes: (FX1D)**

S3216XA	Type 3 fracture of sacrum, initial encounter for closed fracture	S72033A	Displaced midcervical fracture of unspecified femur, initial encounter for closed fracture
S3216XB	Type 3 fracture of sacrum, initial encounter for open fracture	S72033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II
S3217XA	Type 4 fracture of sacrum, initial encounter for closed fracture	S72033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S3217XB	Type 4 fracture of sacrum, initial encounter for open fracture	S72034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture
S3219XA	Other fracture of sacrum, initial encounter for closed fracture	S72034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II
S3219XB	Other fracture of sacrum, initial encounter for open fracture	S72034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S322XXA	Fracture of coccyx, initial encounter for closed fracture	S72035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture
S322XXB	Fracture of coccyx, initial encounter for open fracture	S72035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II
S32301A	Unspecified fracture of right ilium, initial encounter for closed fracture	S72035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32301B	Unspecified fracture of right ilium, initial encounter for open fracture	S72036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture
S32302A	Unspecified fracture of left ilium, initial encounter for closed fracture	S72036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II
S32302B	Unspecified fracture of left ilium, initial encounter for open fracture	S72036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32309A	Unspecified fracture of unspecified ilium, initial encounter for closed fracture	S72041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture
S32309B	Unspecified fracture of unspecified ilium, initial encounter for open fracture	S72041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II
S32311A	Displaced avulsion fracture of right ilium, initial encounter for closed fracture	S72041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FX1D)**

S32311B	Displaced avulsion fracture of right ilium, initial encounter for open fracture	S72042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture
S32312A	Displaced avulsion fracture of left ilium, initial encounter for closed fracture	S72042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II
S32312B	Displaced avulsion fracture of left ilium, initial encounter for open fracture	S72042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32313A	Displaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	S72043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture
S32313B	Displaced avulsion fracture of unspecified ilium, initial encounter for open fracture	S72043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II
S32314A	Nondisplaced avulsion fracture of right ilium, initial encounter for closed fracture	S72043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32314B	Nondisplaced avulsion fracture of right ilium, initial encounter for open fracture	S72044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture
S32315A	Nondisplaced avulsion fracture of left ilium, initial encounter for closed fracture	S72044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II
S32315B	Nondisplaced avulsion fracture of left ilium, initial encounter for open fracture	S72044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32316A	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for closed fracture	S72045A	Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture
S32316B	Nondisplaced avulsion fracture of unspecified ilium, initial encounter for open fracture	S72045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II
S32391A	Other fracture of right ilium, initial encounter for closed fracture	S72045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32391B	Other fracture of right ilium, initial encounter for open fracture	S72046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture
S32392A	Other fracture of left ilium, initial encounter for closed fracture	S72046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II
S32392B	Other fracture of left ilium, initial encounter for open fracture	S72046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FX1D)**

S32399A	Other fracture of unspecified ilium, initial encounter for closed fracture	S72051A	Unspecified fracture of head of right femur, initial encounter for closed fracture
S32399B	Other fracture of unspecified ilium, initial encounter for open fracture	S72051B	Unspecified fracture of head of right femur, initial encounter for open fracture type I or II
S32401A	Unspecified fracture of right acetabulum, initial encounter for closed fracture	S72051C	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32401B	Unspecified fracture of right acetabulum, initial encounter for open fracture	S72052A	Unspecified fracture of head of left femur, initial encounter for closed fracture
S32402A	Unspecified fracture of left acetabulum, initial encounter for closed fracture	S72052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II
S32402B	Unspecified fracture of left acetabulum, initial encounter for open fracture	S72052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32409A	Unspecified fracture of unspecified acetabulum, initial encounter for closed fracture	S72059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture
S32409B	Unspecified fracture of unspecified acetabulum, initial encounter for open fracture	S72059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II
S32411A	Displaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	S72059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32411B	Displaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	S72061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture
S32412A	Displaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	S72061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II
S32412B	Displaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	S72061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32413A	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	S72062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture
S32413B	Displaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	S72062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II
S32414A	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for closed fracture	S72062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S32414B	Nondisplaced fracture of anterior wall of right acetabulum, initial encounter for open fracture	S72063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture
S32415A	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for closed fracture	S72063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II
S32415B	Nondisplaced fracture of anterior wall of left acetabulum, initial encounter for open fracture	S72063C	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32416A	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for closed fracture	S72064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture
S32416B	Nondisplaced fracture of anterior wall of unspecified acetabulum, initial encounter for open fracture	S72064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II
S32421A	Displaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	S72064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32421B	Displaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	S72065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture
S32422A	Displaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	S72065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II
S32422B	Displaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	S72065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32423A	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	S72066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture
S32423B	Displaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	S72066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II
S32424A	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for closed fracture	S72066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32424B	Nondisplaced fracture of posterior wall of right acetabulum, initial encounter for open fracture	S72091A	Other fracture of head and neck of right femur, initial encounter for closed fracture
S32425A	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for closed fracture	S72091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II
S32425B	Nondisplaced fracture of posterior wall of left acetabulum, initial encounter for open fracture	S72091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FX1D)**

S32426A	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for closed fracture	S72092A	Other fracture of head and neck of left femur, initial encounter for closed fracture
S32426B	Nondisplaced fracture of posterior wall of unspecified acetabulum, initial encounter for open fracture	S72092B	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II
S32431A	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	S72092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32431B	Displaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	S72099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture
S32432A	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	S72099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II
S32432B	Displaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	S72099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32433A	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	S72101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture
S32433B	Displaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	S72101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II
S32434A	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for closed fracture	S72101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32434B	Nondisplaced fracture of anterior column [iliopubic] of right acetabulum, initial encounter for open fracture	S72102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture
S32435A	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for closed fracture	S72102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II
S32435B	Nondisplaced fracture of anterior column [iliopubic] of left acetabulum, initial encounter for open fracture	S72102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32436A	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for closed fracture	S72109A	Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture
S32436B	Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum, initial encounter for open fracture	S72109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S32441A	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	S72109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32441B	Displaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	S72111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture
S32442A	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	S72111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II
S32442B	Displaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	S72111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32443A	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	S72112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture
S32443B	Displaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	S72112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II
S32444A	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for closed fracture	S72112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32444B	Nondisplaced fracture of posterior column [ilioischial] of right acetabulum, initial encounter for open fracture	S72113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture
S32445A	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for closed fracture	S72113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II
S32445B	Nondisplaced fracture of posterior column [ilioischial] of left acetabulum, initial encounter for open fracture	S72113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32446A	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for closed fracture	S72114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture
S32446B	Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum, initial encounter for open fracture	S72114B	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II
S32451A	Displaced transverse fracture of right acetabulum, initial encounter for closed fracture	S72114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32451B	Displaced transverse fracture of right acetabulum, initial encounter for open fracture	S72115A	Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S32452A	Displaced transverse fracture of left acetabulum, initial encounter for closed fracture	S72115B	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II
S32452B	Displaced transverse fracture of left acetabulum, initial encounter for open fracture	S72115C	Nondisplaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32453A	Displaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	S72116A	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture
S32453B	Displaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	S72116B	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II
S32454A	Nondisplaced transverse fracture of right acetabulum, initial encounter for closed fracture	S72116C	Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32454B	Nondisplaced transverse fracture of right acetabulum, initial encounter for open fracture	S72121A	Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture
S32455A	Nondisplaced transverse fracture of left acetabulum, initial encounter for closed fracture	S72121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II
S32455B	Nondisplaced transverse fracture of left acetabulum, initial encounter for open fracture	S72121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32456A	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for closed fracture	S72122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture
S32456B	Nondisplaced transverse fracture of unspecified acetabulum, initial encounter for open fracture	S72122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II
S32461A	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	S72122C	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32461B	Displaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	S72123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture
S32462A	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	S72123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II
S32462B	Displaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	S72123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S32463A	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	S72124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed fracture
S32463B	Displaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	S72124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type I or II
S32464A	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for closed fracture	S72124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32464B	Nondisplaced associated transverse-posterior fracture of right acetabulum, initial encounter for open fracture	S72125A	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed fracture
S32465A	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for closed fracture	S72125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type I or II
S32465B	Nondisplaced associated transverse-posterior fracture of left acetabulum, initial encounter for open fracture	S72125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32466A	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for closed fracture	S72126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for closed fracture
S32466B	Nondisplaced associated transverse-posterior fracture of unspecified acetabulum, initial encounter for open fracture	S72126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type I or II
S32471A	Displaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	S72126C	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32471B	Displaced fracture of medial wall of right acetabulum, initial encounter for open fracture	S72141A	Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture
S32472A	Displaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	S72141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II
S32472B	Displaced fracture of medial wall of left acetabulum, initial encounter for open fracture	S72141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC



**Fracture diagnosis codes: (FX1D)**

S32473A	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	S72142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture
S32473B	Displaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	S72142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II
S32474A	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for closed fracture	S72142C	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32474B	Nondisplaced fracture of medial wall of right acetabulum, initial encounter for open fracture	S72143A	Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture
S32475A	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for closed fracture	S72143B	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S32475B	Nondisplaced fracture of medial wall of left acetabulum, initial encounter for open fracture	S72143C	Displaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32476A	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for closed fracture	S72144A	Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed fracture
S32476B	Nondisplaced fracture of medial wall of unspecified acetabulum, initial encounter for open fracture	S72144B	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II
S32481A	Displaced dome fracture of right acetabulum, initial encounter for closed fracture	S72144C	Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32481B	Displaced dome fracture of right acetabulum, initial encounter for open fracture	S72145A	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture
S32482A	Displaced dome fracture of left acetabulum, initial encounter for closed fracture	S72145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II
S32482B	Displaced dome fracture of left acetabulum, initial encounter for open fracture	S72145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32483A	Displaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	S72146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture
S32483B	Displaced dome fracture of unspecified acetabulum, initial encounter for open fracture	S72146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S32484A	Nondisplaced dome fracture of right acetabulum, initial encounter for closed fracture	S72146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FX1D)**

S32484B	Nondisplaced dome fracture of right acetabulum, initial encounter for open fracture	S7221XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture
S32485A	Nondisplaced dome fracture of left acetabulum, initial encounter for closed fracture	S7221XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II
S32485B	Nondisplaced dome fracture of left acetabulum, initial encounter for open fracture	S7221XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32486A	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for closed fracture	S7222XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture
S32486B	Nondisplaced dome fracture of unspecified acetabulum, initial encounter for open fracture	S7222XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II
S32491A	Other specified fracture of right acetabulum, initial encounter for closed fracture	S7222XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32491B	Other specified fracture of right acetabulum, initial encounter for open fracture	S7223XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture
S32492A	Other specified fracture of left acetabulum, initial encounter for closed fracture	S7223XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S32492B	Other specified fracture of left acetabulum, initial encounter for open fracture	S7223XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32499A	Other specified fracture of unspecified acetabulum, initial encounter for closed fracture	S7224XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture
S32499B	Other specified fracture of unspecified acetabulum, initial encounter for open fracture	S7224XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II
S32501A	Unspecified fracture of right pubis, initial encounter for closed fracture	S7224XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32501B	Unspecified fracture of right pubis, initial encounter for open fracture	S7225XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture
S32502A	Unspecified fracture of left pubis, initial encounter for closed fracture	S7225XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II
S32502B	Unspecified fracture of left pubis, initial encounter for open fracture	S7225XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S32509A	Unspecified fracture of unspecified pubis, initial encounter for closed fracture	S7226XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture
S32509B	Unspecified fracture of unspecified pubis, initial encounter for open fracture	S7226XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II
S32511A	Fracture of superior rim of right pubis, initial encounter for closed fracture	S7226XC	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32511B	Fracture of superior rim of right pubis, initial encounter for open fracture	S72301A	Unspecified fracture of shaft of right femur, initial encounter for closed fracture
S32512A	Fracture of superior rim of left pubis, initial encounter for closed fracture	S72301B	Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II
S32512B	Fracture of superior rim of left pubis, initial encounter for open fracture	S72301C	Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32519A	Fracture of superior rim of unspecified pubis, initial encounter for closed fracture	S72302A	Unspecified fracture of shaft of left femur, initial encounter for closed fracture
S32519B	Fracture of superior rim of unspecified pubis, initial encounter for open fracture	S72302B	Unspecified fracture of shaft of left femur, initial encounter for open fracture type I or II
S32591A	Other specified fracture of right pubis, initial encounter for closed fracture	S72302C	Unspecified fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32591B	Other specified fracture of right pubis, initial encounter for open fracture	S72309A	Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture
S32592A	Other specified fracture of left pubis, initial encounter for closed fracture	S72309B	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S32592B	Other specified fracture of left pubis, initial encounter for open fracture	S72309C	Unspecified fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32599A	Other specified fracture of unspecified pubis, initial encounter for closed fracture	S72321A	Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture
S32599B	Other specified fracture of unspecified pubis, initial encounter for open fracture	S72321B	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II
S32601A	Unspecified fracture of right ischium, initial encounter for closed fracture	S72321C	Displaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

***Fracture diagnosis codes: (FXID)***

S32601B	Unspecified fracture of right ischium, initial encounter for open fracture	S72322A	Displaced transverse fracture of shaft of left femur, initial encounter for closed fracture
S32602A	Unspecified fracture of left ischium, initial encounter for closed fracture	S72322B	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II
S32602B	Unspecified fracture of left ischium, initial encounter for open fracture	S72322C	Displaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32609A	Unspecified fracture of unspecified ischium, initial encounter for closed fracture	S72323A	Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture
S32609B	Unspecified fracture of unspecified ischium, initial encounter for open fracture	S72323B	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S32611A	Displaced avulsion fracture of right ischium, initial encounter for closed fracture	S72323C	Displaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32611B	Displaced avulsion fracture of right ischium, initial encounter for open fracture	S72324A	Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture
S32612A	Displaced avulsion fracture of left ischium, initial encounter for closed fracture	S72324B	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type I or II
S32612B	Displaced avulsion fracture of left ischium, initial encounter for open fracture	S72324C	Nondisplaced transverse fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32613A	Displaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	S72325A	Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture
S32613B	Displaced avulsion fracture of unspecified ischium, initial encounter for open fracture	S72325B	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type I or II
S32614A	Nondisplaced avulsion fracture of right ischium, initial encounter for closed fracture	S72325C	Nondisplaced transverse fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32614B	Nondisplaced avulsion fracture of right ischium, initial encounter for open fracture	S72326A	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture
S32615A	Nondisplaced avulsion fracture of left ischium, initial encounter for closed fracture	S72326B	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FX1D)**

S32615B	Nondisplaced avulsion fracture of left ischium, initial encounter for open fracture	S72326C	Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32616A	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for closed fracture	S72331A	Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture
S32616B	Nondisplaced avulsion fracture of unspecified ischium, initial encounter for open fracture	S72331B	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II
S32691A	Other specified fracture of right ischium, initial encounter for closed fracture	S72331C	Displaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32691B	Other specified fracture of right ischium, initial encounter for open fracture	S72332A	Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture
S32692A	Other specified fracture of left ischium, initial encounter for closed fracture	S72332B	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II
S32692B	Other specified fracture of left ischium, initial encounter for open fracture	S72332C	Displaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32699A	Other specified fracture of unspecified ischium, initial encounter for closed fracture	S72333A	Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture
S32699B	Other specified fracture of unspecified ischium, initial encounter for open fracture	S72333B	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S32810A	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for closed fracture	S72333C	Displaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S32810B	Multiple fractures of pelvis with stable disruption of pelvic ring, initial encounter for open fracture	S72334A	Nondisplaced oblique fracture of shaft of right femur, initial encounter for closed fracture
S32811A	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for closed fracture	S72334B	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type I or II
S32811B	Multiple fractures of pelvis with unstable disruption of pelvic ring, initial encounter for open fracture	S72334C	Nondisplaced oblique fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S3282XA	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for closed fracture	S72335A	Nondisplaced oblique fracture of shaft of left femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S3282XB	Multiple fractures of pelvis without disruption of pelvic ring, initial encounter for open fracture	S72335B	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type I or II
S3289XA	Fracture of other parts of pelvis, initial encounter for closed fracture	S72335C	Nondisplaced oblique fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S3289XB	Fracture of other parts of pelvis, initial encounter for open fracture	S72336A	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture
S329XXA	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for closed fracture	S72336B	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S329XXB	Fracture of unspecified parts of lumbosacral spine and pelvis, initial encounter for open fracture	S72336C	Nondisplaced oblique fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42001A	Fracture of unspecified part of right clavicle, initial encounter for closed fracture	S72341A	Displaced spiral fracture of shaft of right femur, initial encounter for closed fracture
S42001B	Fracture of unspecified part of right clavicle, initial encounter for open fracture	S72341B	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II
S42002A	Fracture of unspecified part of left clavicle, initial encounter for closed fracture	S72341C	Displaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42002B	Fracture of unspecified part of left clavicle, initial encounter for open fracture	S72342A	Displaced spiral fracture of shaft of left femur, initial encounter for closed fracture
S42009A	Fracture of unspecified part of unspecified clavicle, initial encounter for closed fracture	S72342B	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II
S42009B	Fracture of unspecified part of unspecified clavicle, initial encounter for open fracture	S72342C	Displaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42011A	Anterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	S72343A	Displaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture
S42011B	Anterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	S72343B	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S42012A	Anterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	S72343C	Displaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42012B	Anterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	S72344A	Nondisplaced spiral fracture of shaft of right femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42013A	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	S72344B	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type I or II
S42013B	Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	S72344C	Nondisplaced spiral fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42014A	Posterior displaced fracture of sternal end of right clavicle, initial encounter for closed fracture	S72345A	Nondisplaced spiral fracture of shaft of left femur, initial encounter for closed fracture
S42014B	Posterior displaced fracture of sternal end of right clavicle, initial encounter for open fracture	S72345B	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type I or II
S42015A	Posterior displaced fracture of sternal end of left clavicle, initial encounter for closed fracture	S72345C	Nondisplaced spiral fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42015B	Posterior displaced fracture of sternal end of left clavicle, initial encounter for open fracture	S72346A	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for closed fracture
S42016A	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	S72346B	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S42016B	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	S72346C	Nondisplaced spiral fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42017A	Nondisplaced fracture of sternal end of right clavicle, initial encounter for closed fracture	S72351A	Displaced comminuted fracture of shaft of right femur, initial encounter for closed fracture
S42017B	Nondisplaced fracture of sternal end of right clavicle, initial encounter for open fracture	S72351B	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II
S42018A	Nondisplaced fracture of sternal end of left clavicle, initial encounter for closed fracture	S72351C	Displaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42018B	Nondisplaced fracture of sternal end of left clavicle, initial encounter for open fracture	S72352A	Displaced comminuted fracture of shaft of left femur, initial encounter for closed fracture
S42019A	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	S72352B	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II
S42019B	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	S72352C	Displaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42021A	Displaced fracture of shaft of right clavicle, initial encounter for closed fracture	S72353A	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42021B	Displaced fracture of shaft of right clavicle, initial encounter for open fracture	S72353B	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S42022A	Displaced fracture of shaft of left clavicle, initial encounter for closed fracture	S72353C	Displaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42022B	Displaced fracture of shaft of left clavicle, initial encounter for open fracture	S72354A	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for closed fracture
S42023A	Displaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	S72354B	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type I or II
S42023B	Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	S72354C	Nondisplaced comminuted fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42024A	Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture	S72355A	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for closed fracture
S42024B	Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture	S72355B	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type I or II
S42025A	Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture	S72355C	Nondisplaced comminuted fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42025B	Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture	S72356A	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for closed fracture
S42026A	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	S72356B	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S42026B	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	S72356C	Nondisplaced comminuted fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42031A	Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture	S72361A	Displaced segmental fracture of shaft of right femur, initial encounter for closed fracture
S42031B	Displaced fracture of lateral end of right clavicle, initial encounter for open fracture	S72361B	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II
S42032A	Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture	S72361C	Displaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC



**Fracture diagnosis codes: (FXID)**

S42032B	Displaced fracture of lateral end of left clavicle, initial encounter for open fracture	S72362A	Displaced segmental fracture of shaft of left femur, initial encounter for closed fracture
S42033A	Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	S72362B	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II
S42033B	Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	S72362C	Displaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42034A	Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture	S72363A	Displaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture
S42034B	Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture	S72363B	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S42035A	Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture	S72363C	Displaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42035B	Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture	S72364A	Nondisplaced segmental fracture of shaft of right femur, initial encounter for closed fracture
S42036A	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	S72364B	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type I or II
S42036B	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	S72364C	Nondisplaced segmental fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42101A	Fracture of unspecified part of scapula, right shoulder, initial encounter for closed fracture	S72365A	Nondisplaced segmental fracture of shaft of left femur, initial encounter for closed fracture
S42101B	Fracture of unspecified part of scapula, right shoulder, initial encounter for open fracture	S72365B	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type I or II
S42102A	Fracture of unspecified part of scapula, left shoulder, initial encounter for closed fracture	S72365C	Nondisplaced segmental fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42102B	Fracture of unspecified part of scapula, left shoulder, initial encounter for open fracture	S72366A	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for closed fracture
S42109A	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for closed fracture	S72366B	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S42109B	Fracture of unspecified part of scapula, unspecified shoulder, initial encounter for open fracture	S72366C	Nondisplaced segmental fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42111A	Displaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	S72391A	Other fracture of shaft of right femur, initial encounter for closed fracture
S42111B	Displaced fracture of body of scapula, right shoulder, initial encounter for open fracture	S72391B	Other fracture of shaft of right femur, initial encounter for open fracture type I or II
S42112A	Displaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	S72391C	Other fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42112B	Displaced fracture of body of scapula, left shoulder, initial encounter for open fracture	S72392A	Other fracture of shaft of left femur, initial encounter for closed fracture
S42113A	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	S72392B	Other fracture of shaft of left femur, initial encounter for open fracture type I or II
S42113B	Displaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	S72392C	Other fracture of shaft of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42114A	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for closed fracture	S72399A	Other fracture of shaft of unspecified femur, initial encounter for closed fracture
S42114B	Nondisplaced fracture of body of scapula, right shoulder, initial encounter for open fracture	S72399B	Other fracture of shaft of unspecified femur, initial encounter for open fracture type I or II
S42115A	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for closed fracture	S72399C	Other fracture of shaft of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42115B	Nondisplaced fracture of body of scapula, left shoulder, initial encounter for open fracture	S72401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture
S42116A	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for closed fracture	S72401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II
S42116B	Nondisplaced fracture of body of scapula, unspecified shoulder, initial encounter for open fracture	S72401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42121A	Displaced fracture of acromial process, right shoulder, initial encounter for closed fracture	S72402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42121B	Displaced fracture of acromial process, right shoulder, initial encounter for open fracture	S72402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II
S42122A	Displaced fracture of acromial process, left shoulder, initial encounter for closed fracture	S72402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42122B	Displaced fracture of acromial process, left shoulder, initial encounter for open fracture	S72409A	Unspecified fracture of lower end of unspecified femur, initial encounter for closed fracture
S42123A	Displaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	S72409B	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type I or II
S42123B	Displaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	S72409C	Unspecified fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42124A	Nondisplaced fracture of acromial process, right shoulder, initial encounter for closed fracture	S72411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
S42124B	Nondisplaced fracture of acromial process, right shoulder, initial encounter for open fracture	S72411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
S42125A	Nondisplaced fracture of acromial process, left shoulder, initial encounter for closed fracture	S72411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42125B	Nondisplaced fracture of acromial process, left shoulder, initial encounter for open fracture	S72412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
S42126A	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for closed fracture	S72412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
S42126B	Nondisplaced fracture of acromial process, unspecified shoulder, initial encounter for open fracture	S72412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42131A	Displaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	S72413A	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture
S42131B	Displaced fracture of coracoid process, right shoulder, initial encounter for open fracture	S72413B	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II

***Fracture diagnosis codes: (FXID)***

S42132A	Displaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	S72413C	Displaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42132B	Displaced fracture of coracoid process, left shoulder, initial encounter for open fracture	S72414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
S42133A	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	S72414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
S42133B	Displaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	S72414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42134A	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for closed fracture	S72415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
S42134B	Nondisplaced fracture of coracoid process, right shoulder, initial encounter for open fracture	S72415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
S42135A	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for closed fracture	S72415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42135B	Nondisplaced fracture of coracoid process, left shoulder, initial encounter for open fracture	S72416A	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for closed fracture
S42136A	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for closed fracture	S72416B	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type I or II
S42136B	Nondisplaced fracture of coracoid process, unspecified shoulder, initial encounter for open fracture	S72416C	Nondisplaced unspecified condyle fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42141A	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	S72421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture
S42141B	Displaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	S72421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S42142A	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	S72421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42142B	Displaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	S72422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture
S42143A	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	S72422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II
S42143B	Displaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	S72422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42144A	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for closed fracture	S72423A	Displaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture
S42144B	Nondisplaced fracture of glenoid cavity of scapula, right shoulder, initial encounter for open fracture	S72423B	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II
S42145A	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for closed fracture	S72423C	Displaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42145B	Nondisplaced fracture of glenoid cavity of scapula, left shoulder, initial encounter for open fracture	S72424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture
S42146A	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for closed fracture	S72424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II
S42146B	Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder, initial encounter for open fracture	S72424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42151A	Displaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	S72425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture
S42151B	Displaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	S72425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II
S42152A	Displaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	S72425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42152B	Displaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	S72426A	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for closed fracture
S42153A	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	S72426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S42153B	Displaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	S72426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42154A	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for closed fracture	S72431A	Displaced fracture of medial condyle of right femur, initial encounter for closed fracture
S42154B	Nondisplaced fracture of neck of scapula, right shoulder, initial encounter for open fracture	S72431B	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
S42155A	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for closed fracture	S72431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42155B	Nondisplaced fracture of neck of scapula, left shoulder, initial encounter for open fracture	S72432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture
S42156A	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for closed fracture	S72432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II
S42156B	Nondisplaced fracture of neck of scapula, unspecified shoulder, initial encounter for open fracture	S72432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42191A	Fracture of other part of scapula, right shoulder, initial encounter for closed fracture	S72433A	Displaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture
S42191B	Fracture of other part of scapula, right shoulder, initial encounter for open fracture	S72433B	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II
S42192A	Fracture of other part of scapula, left shoulder, initial encounter for closed fracture	S72433C	Displaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42192B	Fracture of other part of scapula, left shoulder, initial encounter for open fracture	S72434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture
S42199A	Fracture of other part of scapula, unspecified shoulder, initial encounter for closed fracture	S72434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
S42199B	Fracture of other part of scapula, unspecified shoulder, initial encounter for open fracture	S72434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42201A	Unspecified fracture of upper end of right humerus, initial encounter for closed fracture	S72435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture
S42201B	Unspecified fracture of upper end of right humerus, initial encounter for open fracture	S72435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S42202A	Unspecified fracture of upper end of left humerus, initial encounter for closed fracture	S72435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42202B	Unspecified fracture of upper end of left humerus, initial encounter for open fracture	S72436A	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for closed fracture
S42209A	Unspecified fracture of upper end of unspecified humerus, initial encounter for closed fracture	S72436B	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type I or II
S42209B	Unspecified fracture of upper end of unspecified humerus, initial encounter for open fracture	S72436C	Nondisplaced fracture of medial condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42211A	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	S72451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture
S42211B	Unspecified displaced fracture of surgical neck of right humerus, initial encounter for open fracture	S72451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S42212A	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	S72451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42212B	Unspecified displaced fracture of surgical neck of left humerus, initial encounter for open fracture	S72452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture
S42213A	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	S72452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S42213B	Unspecified displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	S72452C	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42214A	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	S72453A	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S42214B	Unspecified nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	S72453B	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II
S42215A	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	S72453C	Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42215B	Unspecified nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	S72454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture
S42216A	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	S72454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S42216B	Unspecified nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	S72454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42221A	2-Part displaced fracture of surgical neck of right humerus, initial encounter for closed fracture	S72455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture
S42221B	2-Part displaced fracture of surgical neck of right humerus, initial encounter for open fracture	S72455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S42222A	2-Part displaced fracture of surgical neck of left humerus, initial encounter for closed fracture	S72455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42222B	2-Part displaced fracture of surgical neck of left humerus, initial encounter for open fracture	S72456A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture
S42223A	2-Part displaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	S72456B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II



**Fracture diagnosis codes: (FXID)**

S42223B	2-Part displaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	S72456C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42224A	2-Part nondisplaced fracture of surgical neck of right humerus, initial encounter for closed fracture	S72461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture
S42224B	2-Part nondisplaced fracture of surgical neck of right humerus, initial encounter for open fracture	S72461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S42225A	2-Part nondisplaced fracture of surgical neck of left humerus, initial encounter for closed fracture	S72461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42225B	2-Part nondisplaced fracture of surgical neck of left humerus, initial encounter for open fracture	S72462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture
S42226A	2-Part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	S72462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S42226B	2-Part nondisplaced fracture of surgical neck of unspecified humerus, initial encounter for open fracture	S72462C	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42231A	3-Part fracture of surgical neck of right humerus, initial encounter for closed fracture	S72463A	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture
S42231B	3-Part fracture of surgical neck of right humerus, initial encounter for open fracture	S72463B	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II
S42232A	3-Part fracture of surgical neck of left humerus, initial encounter for closed fracture	S72463C	Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42232B	3-Part fracture of surgical neck of left humerus, initial encounter for open fracture	S72464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42239A	3-Part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	S72464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S42239B	3-Part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	S72464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42241A	4-Part fracture of surgical neck of right humerus, initial encounter for closed fracture	S72465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture
S42241B	4-Part fracture of surgical neck of right humerus, initial encounter for open fracture	S72465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S42242A	4-Part fracture of surgical neck of left humerus, initial encounter for closed fracture	S72465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42242B	4-Part fracture of surgical neck of left humerus, initial encounter for open fracture	S72466A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for closed fracture
S42249A	4-Part fracture of surgical neck of unspecified humerus, initial encounter for closed fracture	S72466B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type I or II
S42249B	4-Part fracture of surgical neck of unspecified humerus, initial encounter for open fracture	S72466C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42251A	Displaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	S72471A	Torus fracture of lower end of right femur, initial encounter for closed fracture
S42251B	Displaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	S72472A	Torus fracture of lower end of left femur, initial encounter for closed fracture
S42252A	Displaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	S72479A	Torus fracture of lower end of unspecified femur, initial encounter for closed fracture
S42252B	Displaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	S72491A	Other fracture of lower end of right femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S42253A	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	S72491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II
S42253B	Displaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	S72491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42254A	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for closed fracture	S72492A	Other fracture of lower end of left femur, initial encounter for closed fracture
S42254B	Nondisplaced fracture of greater tuberosity of right humerus, initial encounter for open fracture	S72492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II
S42255A	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for closed fracture	S72492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42255B	Nondisplaced fracture of greater tuberosity of left humerus, initial encounter for open fracture	S72499A	Other fracture of lower end of unspecified femur, initial encounter for closed fracture
S42256A	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for closed fracture	S72499B	Other fracture of lower end of unspecified femur, initial encounter for open fracture type I or II
S42256B	Nondisplaced fracture of greater tuberosity of unspecified humerus, initial encounter for open fracture	S72499C	Other fracture of lower end of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42261A	Displaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	S728X1A	Other fracture of right femur, initial encounter for closed fracture
S42261B	Displaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	S728X1B	Other fracture of right femur, initial encounter for open fracture type I or II
S42262A	Displaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	S728X1C	Other fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42262B	Displaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	S728X2A	Other fracture of left femur, initial encounter for closed fracture
S42263A	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	S728X2B	Other fracture of left femur, initial encounter for open fracture type I or II
S42263B	Displaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	S728X2C	Other fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42264A	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for closed fracture	S728X9A	Other fracture of unspecified femur, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S42264B	Nondisplaced fracture of lesser tuberosity of right humerus, initial encounter for open fracture	S728X9B	Other fracture of unspecified femur, initial encounter for open fracture type I or II
S42265A	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for closed fracture	S728X9C	Other fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42265B	Nondisplaced fracture of lesser tuberosity of left humerus, initial encounter for open fracture	S7290XA	Unspecified fracture of unspecified femur, initial encounter for closed fracture
S42266A	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for closed fracture	S7290XB	Unspecified fracture of unspecified femur, initial encounter for open fracture type I or II
S42266B	Nondisplaced fracture of lesser tuberosity of unspecified humerus, initial encounter for open fracture	S7290XC	Unspecified fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42271A	Torus fracture of upper end of right humerus, initial encounter for closed fracture	S7291XA	Unspecified fracture of right femur, initial encounter for closed fracture
S42272A	Torus fracture of upper end of left humerus, initial encounter for closed fracture	S7291XB	Unspecified fracture of right femur, initial encounter for open fracture type I or II
S42279A	Torus fracture of upper end of unspecified humerus, initial encounter for closed fracture	S7291XC	Unspecified fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42291A	Other displaced fracture of upper end of right humerus, initial encounter for closed fracture	S7292XA	Unspecified fracture of left femur, initial encounter for closed fracture
S42291B	Other displaced fracture of upper end of right humerus, initial encounter for open fracture	S7292XB	Unspecified fracture of left femur, initial encounter for open fracture type I or II
S42292A	Other displaced fracture of upper end of left humerus, initial encounter for closed fracture	S7292XC	Unspecified fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42292B	Other displaced fracture of upper end of left humerus, initial encounter for open fracture	S82001A	Unspecified fracture of right patella, initial encounter for closed fracture
S42293A	Other displaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	S82001B	Unspecified fracture of right patella, initial encounter for open fracture type I or II
S42293B	Other displaced fracture of upper end of unspecified humerus, initial encounter for open fracture	S82001C	Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42294A	Other nondisplaced fracture of upper end of right humerus, initial encounter for closed fracture	S82002A	Unspecified fracture of left patella, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42294B	Other nondisplaced fracture of upper end of right humerus, initial encounter for open fracture	S82002B	Unspecified fracture of left patella, initial encounter for open fracture type I or II
S42295A	Other nondisplaced fracture of upper end of left humerus, initial encounter for closed fracture	S82002C	Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42295B	Other nondisplaced fracture of upper end of left humerus, initial encounter for open fracture	S82009A	Unspecified fracture of unspecified patella, initial encounter for closed fracture
S42296A	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for closed fracture	S82009B	Unspecified fracture of unspecified patella, initial encounter for open fracture type I or II
S42296B	Other nondisplaced fracture of upper end of unspecified humerus, initial encounter for open fracture	S82009C	Unspecified fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42301A	Unspecified fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82011A	Displaced osteochondral fracture of right patella, initial encounter for closed fracture
S42301B	Unspecified fracture of shaft of humerus, right arm, initial encounter for open fracture	S82011B	Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
S42302A	Unspecified fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82011C	Displaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42302B	Unspecified fracture of shaft of humerus, left arm, initial encounter for open fracture	S82012A	Displaced osteochondral fracture of left patella, initial encounter for closed fracture
S42309A	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82012B	Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
S42309B	Unspecified fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82012C	Displaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42311A	Greenstick fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82013A	Displaced osteochondral fracture of unspecified patella, initial encounter for closed fracture
S42312A	Greenstick fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82013B	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II
S42319A	Greenstick fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82013C	Displaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42321A	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82014A	Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42321B	Displaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	S82014B	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
S42322A	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82014C	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42322B	Displaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	S82015A	Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture
S42323A	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82015B	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
S42323B	Displaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82015C	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42324A	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82016A	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for closed fracture
S42324B	Nondisplaced transverse fracture of shaft of humerus, right arm, initial encounter for open fracture	S82016B	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type I or II
S42325A	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82016C	Nondisplaced osteochondral fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42325B	Nondisplaced transverse fracture of shaft of humerus, left arm, initial encounter for open fracture	S82021A	Displaced longitudinal fracture of right patella, initial encounter for closed fracture
S42326A	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82021B	Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
S42326B	Nondisplaced transverse fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82021C	Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42331A	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82022A	Displaced longitudinal fracture of left patella, initial encounter for closed fracture
S42331B	Displaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	S82022B	Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
S42332A	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82022C	Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42332B	Displaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	S82023A	Displaced longitudinal fracture of unspecified patella, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42333A	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82023B	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II
S42333B	Displaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82023C	Displaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42334A	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82024A	Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture
S42334B	Nondisplaced oblique fracture of shaft of humerus, right arm, initial encounter for open fracture	S82024B	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
S42335A	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82024C	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42335B	Nondisplaced oblique fracture of shaft of humerus, left arm, initial encounter for open fracture	S82025A	Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture
S42336A	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82025B	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
S42336B	Nondisplaced oblique fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82025C	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42341A	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82026A	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for closed fracture
S42341B	Displaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	S82026B	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type I or II
S42342A	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82026C	Nondisplaced longitudinal fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42342B	Displaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	S82031A	Displaced transverse fracture of right patella, initial encounter for closed fracture
S42343A	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82031B	Displaced transverse fracture of right patella, initial encounter for open fracture type I or II
S42343B	Displaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82031C	Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42344A	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82032A	Displaced transverse fracture of left patella, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42344B	Nondisplaced spiral fracture of shaft of humerus, right arm, initial encounter for open fracture	S82032B	Displaced transverse fracture of left patella, initial encounter for open fracture type I or II
S42345A	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82032C	Displaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42345B	Nondisplaced spiral fracture of shaft of humerus, left arm, initial encounter for open fracture	S82033A	Displaced transverse fracture of unspecified patella, initial encounter for closed fracture
S42346A	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82033B	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II
S42346B	Nondisplaced spiral fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82033C	Displaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42351A	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82034A	Nondisplaced transverse fracture of right patella, initial encounter for closed fracture
S42351B	Displaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	S82034B	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II
S42352A	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82034C	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42352B	Displaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	S82035A	Nondisplaced transverse fracture of left patella, initial encounter for closed fracture
S42353A	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82035B	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II
S42353B	Displaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82035C	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42354A	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82036A	Nondisplaced transverse fracture of unspecified patella, initial encounter for closed fracture
S42354B	Nondisplaced comminuted fracture of shaft of humerus, right arm, initial encounter for open fracture	S82036B	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type I or II
S42355A	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82036C	Nondisplaced transverse fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42355B	Nondisplaced comminuted fracture of shaft of humerus, left arm, initial encounter for open fracture	S82041A	Displaced comminuted fracture of right patella, initial encounter for closed fracture



**Fracture diagnosis codes: (FXID)**

S42356A	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82041B	Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II
S42356B	Nondisplaced comminuted fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82041C	Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42361A	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82042A	Displaced comminuted fracture of left patella, initial encounter for closed fracture
S42361B	Displaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	S82042B	Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II
S42362A	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82042C	Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42362B	Displaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	S82043A	Displaced comminuted fracture of unspecified patella, initial encounter for closed fracture
S42363A	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82043B	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II
S42363B	Displaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82043C	Displaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42364A	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for closed fracture	S82044A	Nondisplaced comminuted fracture of right patella, initial encounter for closed fracture
S42364B	Nondisplaced segmental fracture of shaft of humerus, right arm, initial encounter for open fracture	S82044B	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II
S42365A	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for closed fracture	S82044C	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42365B	Nondisplaced segmental fracture of shaft of humerus, left arm, initial encounter for open fracture	S82045A	Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture
S42366A	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for closed fracture	S82045B	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II
S42366B	Nondisplaced segmental fracture of shaft of humerus, unspecified arm, initial encounter for open fracture	S82045C	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42391A	Other fracture of shaft of right humerus, initial encounter for closed fracture	S82046A	Nondisplaced comminuted fracture of unspecified patella, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S42391B	Other fracture of shaft of right humerus, initial encounter for open fracture	S82046B	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type I or II
S42392A	Other fracture of shaft of left humerus, initial encounter for closed fracture	S82046C	Nondisplaced comminuted fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42392B	Other fracture of shaft of left humerus, initial encounter for open fracture	S82091A	Other fracture of right patella, initial encounter for closed fracture
S42399A	Other fracture of shaft of unspecified humerus, initial encounter for closed fracture	S82091B	Other fracture of right patella, initial encounter for open fracture type I or II
S42399B	Other fracture of shaft of unspecified humerus, initial encounter for open fracture	S82091C	Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42401A	Unspecified fracture of lower end of right humerus, initial encounter for closed fracture	S82092A	Other fracture of left patella, initial encounter for closed fracture
S42401B	Unspecified fracture of lower end of right humerus, initial encounter for open fracture	S82092B	Other fracture of left patella, initial encounter for open fracture type I or II
S42402A	Unspecified fracture of lower end of left humerus, initial encounter for closed fracture	S82092C	Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42402B	Unspecified fracture of lower end of left humerus, initial encounter for open fracture	S82099A	Other fracture of unspecified patella, initial encounter for closed fracture
S42409A	Unspecified fracture of lower end of unspecified humerus, initial encounter for closed fracture	S82099B	Other fracture of unspecified patella, initial encounter for open fracture type I or II
S42409B	Unspecified fracture of lower end of unspecified humerus, initial encounter for open fracture	S82099C	Other fracture of unspecified patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42411A	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	S82101A	Unspecified fracture of upper end of right tibia, initial encounter for closed fracture
S42411B	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	S82101B	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II
S42412A	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	S82101C	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

***Fracture diagnosis codes: (FXID)***

S42412B	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	S82102A	Unspecified fracture of upper end of left tibia, initial encounter for closed fracture
S42413A	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	S82102B	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II
S42413B	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	S82102C	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42414A	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	S82109A	Unspecified fracture of upper end of unspecified tibia, initial encounter for closed fracture
S42414B	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	S82109B	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II
S42415A	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	S82109C	Unspecified fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42415B	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	S82111A	Displaced fracture of right tibial spine, initial encounter for closed fracture
S42416A	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	S82111B	Displaced fracture of right tibial spine, initial encounter for open fracture type I or II
S42416B	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	S82111C	Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42421A	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	S82112A	Displaced fracture of left tibial spine, initial encounter for closed fracture
S42421B	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	S82112B	Displaced fracture of left tibial spine, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FX1D)**

S42422A	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	S82112C	Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42422B	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	S82113A	Displaced fracture of unspecified tibial spine, initial encounter for closed fracture
S42423A	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	S82113B	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II
S42423B	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	S82113C	Displaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42424A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	S82114A	Nondisplaced fracture of right tibial spine, initial encounter for closed fracture
S42424B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for open fracture	S82114B	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II
S42425A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	S82114C	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42425B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for open fracture	S82115A	Nondisplaced fracture of left tibial spine, initial encounter for closed fracture
S42426A	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	S82115B	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II
S42426B	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for open fracture	S82115C	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42431A	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	S82116A	Nondisplaced fracture of unspecified tibial spine, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42431B	Displaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	S82116B	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type I or II
S42432A	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	S82116C	Nondisplaced fracture of unspecified tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42432B	Displaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	S82121A	Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
S42433A	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	S82121B	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
S42433B	Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	S82121C	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42434A	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for closed fracture	S82122A	Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
S42434B	Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus, initial encounter for open fracture	S82122B	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
S42435A	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for closed fracture	S82122C	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42435B	Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus, initial encounter for open fracture	S82123A	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture
S42436A	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for closed fracture	S82123B	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II
S42436B	Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus, initial encounter for open fracture	S82123C	Displaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42441A	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	S82124A	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
S42441B	Displaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	S82124B	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
S42442A	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	S82124C	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

***Fracture diagnosis codes: (FXID)***

S42442B	Displaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	S82125A	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
S42443A	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	S82125B	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
S42443B	Displaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	S82125C	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42444A	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	S82126A	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for closed fracture
S42444B	Nondisplaced fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	S82126B	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type I or II
S42445A	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	S82126C	Nondisplaced fracture of lateral condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42445B	Nondisplaced fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	S82131A	Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture
S42446A	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	S82131B	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
S42446B	Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	S82131C	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42447A	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for closed fracture	S82132A	Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture
S42447B	Incarcerated fracture (avulsion) of medial epicondyle of right humerus, initial encounter for open fracture	S82132B	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
S42448A	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for closed fracture	S82132C	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42448B	Incarcerated fracture (avulsion) of medial epicondyle of left humerus, initial encounter for open fracture	S82133A	Displaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture
S42449A	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for closed fracture	S82133B	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FX1D)**

S42449B	Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus, initial encounter for open fracture	S82133C	Displaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42451A	Displaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	S82134A	Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture
S42451B	Displaced fracture of lateral condyle of right humerus, initial encounter for open fracture	S82134B	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
S42452A	Displaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	S82134C	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42452B	Displaced fracture of lateral condyle of left humerus, initial encounter for open fracture	S82135A	Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture
S42453A	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	S82135B	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
S42453B	Displaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	S82135C	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42454A	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for closed fracture	S82136A	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for closed fracture
S42454B	Nondisplaced fracture of lateral condyle of right humerus, initial encounter for open fracture	S82136B	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type I or II
S42455A	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for closed fracture	S82136C	Nondisplaced fracture of medial condyle of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42455B	Nondisplaced fracture of lateral condyle of left humerus, initial encounter for open fracture	S82141A	Displaced bicondylar fracture of right tibia, initial encounter for closed fracture
S42456A	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for closed fracture	S82141B	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
S42456B	Nondisplaced fracture of lateral condyle of unspecified humerus, initial encounter for open fracture	S82141C	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42461A	Displaced fracture of medial condyle of right humerus, initial encounter for closed fracture	S82142A	Displaced bicondylar fracture of left tibia, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S42461B	Displaced fracture of medial condyle of right humerus, initial encounter for open fracture	S82142B	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
S42462A	Displaced fracture of medial condyle of left humerus, initial encounter for closed fracture	S82142C	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42462B	Displaced fracture of medial condyle of left humerus, initial encounter for open fracture	S82143A	Displaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture
S42463A	Displaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	S82143B	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II
S42463B	Displaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	S82143C	Displaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42464A	Nondisplaced fracture of medial condyle of right humerus, initial encounter for closed fracture	S82144A	Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture
S42464B	Nondisplaced fracture of medial condyle of right humerus, initial encounter for open fracture	S82144B	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
S42465A	Nondisplaced fracture of medial condyle of left humerus, initial encounter for closed fracture	S82144C	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42465B	Nondisplaced fracture of medial condyle of left humerus, initial encounter for open fracture	S82145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture
S42466A	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for closed fracture	S82145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
S42466B	Nondisplaced fracture of medial condyle of unspecified humerus, initial encounter for open fracture	S82145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42471A	Displaced transcondylar fracture of right humerus, initial encounter for closed fracture	S82146A	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for closed fracture
S42471B	Displaced transcondylar fracture of right humerus, initial encounter for open fracture	S82146B	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type I or II
S42472A	Displaced transcondylar fracture of left humerus, initial encounter for closed fracture	S82146C	Nondisplaced bicondylar fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42472B	Displaced transcondylar fracture of left humerus, initial encounter for open fracture	S82151A	Displaced fracture of right tibial tuberosity, initial encounter for closed fracture



**Fracture diagnosis codes: (FXID)**

S42473A	Displaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	S82151B	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II
S42473B	Displaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	S82151C	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42474A	Nondisplaced transcondylar fracture of right humerus, initial encounter for closed fracture	S82152A	Displaced fracture of left tibial tuberosity, initial encounter for closed fracture
S42474B	Nondisplaced transcondylar fracture of right humerus, initial encounter for open fracture	S82152B	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II
S42475A	Nondisplaced transcondylar fracture of left humerus, initial encounter for closed fracture	S82152C	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42475B	Nondisplaced transcondylar fracture of left humerus, initial encounter for open fracture	S82153A	Displaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture
S42476A	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for closed fracture	S82153B	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II
S42476B	Nondisplaced transcondylar fracture of unspecified humerus, initial encounter for open fracture	S82153C	Displaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42481A	Torus fracture of lower end of right humerus, initial encounter for closed fracture	S82154A	Nondisplaced fracture of right tibial tuberosity, initial encounter for closed fracture
S42482A	Torus fracture of lower end of left humerus, initial encounter for closed fracture	S82154B	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II
S42489A	Torus fracture of lower end of unspecified humerus, initial encounter for closed fracture	S82154C	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42491A	Other displaced fracture of lower end of right humerus, initial encounter for closed fracture	S82155A	Nondisplaced fracture of left tibial tuberosity, initial encounter for closed fracture
S42491B	Other displaced fracture of lower end of right humerus, initial encounter for open fracture	S82155B	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II
S42492A	Other displaced fracture of lower end of left humerus, initial encounter for closed fracture	S82155C	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42492B	Other displaced fracture of lower end of left humerus, initial encounter for open fracture	S82156A	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S42493A	Other displaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	S82156B	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type I or II
S42493B	Other displaced fracture of lower end of unspecified humerus, initial encounter for open fracture	S82156C	Nondisplaced fracture of unspecified tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S42494A	Other nondisplaced fracture of lower end of right humerus, initial encounter for closed fracture	S82161A	Torus fracture of upper end of right tibia, initial encounter for closed fracture
S42494B	Other nondisplaced fracture of lower end of right humerus, initial encounter for open fracture	S82162A	Torus fracture of upper end of left tibia, initial encounter for closed fracture
S42495A	Other nondisplaced fracture of lower end of left humerus, initial encounter for closed fracture	S82169A	Torus fracture of upper end of unspecified tibia, initial encounter for closed fracture
S42495B	Other nondisplaced fracture of lower end of left humerus, initial encounter for open fracture	S82191A	Other fracture of upper end of right tibia, initial encounter for closed fracture
S42496A	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for closed fracture	S82191B	Other fracture of upper end of right tibia, initial encounter for open fracture type I or II
S42496B	Other nondisplaced fracture of lower end of unspecified humerus, initial encounter for open fracture	S82191C	Other fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S4290XA	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for closed fracture	S82192A	Other fracture of upper end of left tibia, initial encounter for closed fracture
S4290XB	Fracture of unspecified shoulder girdle, part unspecified, initial encounter for open fracture	S82192B	Other fracture of upper end of left tibia, initial encounter for open fracture type I or II
S4291XA	Fracture of right shoulder girdle, part unspecified, initial encounter for closed fracture	S82192C	Other fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S4291XB	Fracture of right shoulder girdle, part unspecified, initial encounter for open fracture	S82199A	Other fracture of upper end of unspecified tibia, initial encounter for closed fracture
S4292XA	Fracture of left shoulder girdle, part unspecified, initial encounter for closed fracture	S82199B	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type I or II
S4292XB	Fracture of left shoulder girdle, part unspecified, initial encounter for open fracture	S82199C	Other fracture of upper end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52001A	Unspecified fracture of upper end of right ulna, initial encounter for closed fracture	S82201A	Unspecified fracture of shaft of right tibia, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S52001B	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type I or II	S82201B	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52001C	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82201C	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52002A	Unspecified fracture of upper end of left ulna, initial encounter for closed fracture	S82202A	Unspecified fracture of shaft of left tibia, initial encounter for closed fracture
S52002B	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type I or II	S82202B	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52002C	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82202C	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52009A	Unspecified fracture of upper end of unspecified ulna, initial encounter for closed fracture	S82209A	Unspecified fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52009B	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	S82209B	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52009C	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82209C	Unspecified fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52011A	Torus fracture of upper end of right ulna, initial encounter for closed fracture	S82221A	Displaced transverse fracture of shaft of right tibia, initial encounter for closed fracture
S52012A	Torus fracture of upper end of left ulna, initial encounter for closed fracture	S82221B	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	S82221C	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52021A	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	S82222A	Displaced transverse fracture of shaft of left tibia, initial encounter for closed fracture
S52021B	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	S82222B	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52021C	Displaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82222C	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S52022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	S82223A	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	S82223B	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82223C	Displaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52023A	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	S82224A	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for closed fracture
S52023B	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	S82224B	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52023C	Displaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82224C	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	S82225A	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for closed fracture
S52024B	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type I or II	S82225B	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82225C	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for closed fracture	S82226A	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52025B	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type I or II	S82226B	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FX1D)**

S52025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82226C	Nondisplaced transverse fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52026A	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for closed fracture	S82231A	Displaced oblique fracture of shaft of right tibia, initial encounter for closed fracture
S52026B	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	S82231B	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52026C	Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82231C	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52031A	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	S82232A	Displaced oblique fracture of shaft of left tibia, initial encounter for closed fracture
S52031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	S82232B	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82232C	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	S82233A	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	S82233B	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82233C	Displaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52033A	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	S82234A	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S52033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	S82234B	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82234C	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	S82235A	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for closed fracture
S52034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type I or II	S82235B	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82235C	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for closed fracture	S82236A	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52035B	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type I or II	S82236B	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82236C	Nondisplaced oblique fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for closed fracture	S82241A	Displaced spiral fracture of shaft of right tibia, initial encounter for closed fracture
S52036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	S82241B	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82241C	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S52041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	S82242A	Displaced spiral fracture of shaft of left tibia, initial encounter for closed fracture
S52041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	S82242B	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52041C	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82242C	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed fracture	S82243A	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	S82243B	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82243C	Displaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	S82244A	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for closed fracture
S52043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	S82244B	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82244C	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed fracture	S82245A	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for closed fracture
S52044B	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type I or II	S82245B	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82245C	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	S82246A	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type I or II	S82246B	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82246C	Nondisplaced spiral fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S52046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed fracture	S82251A	Displaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture
S52046B	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type I or II	S82251B	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82251C	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	S82252A	Displaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture
S52091B	Other fracture of upper end of right ulna, initial encounter for open fracture type I or II	S82252B	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82252C	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	S82253A	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	S82253B	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52092C	Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82253C	Displaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52099A	Other fracture of upper end of unspecified ulna, initial encounter for closed fracture	S82254A	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture
S52099B	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type I or II	S82254B	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52099C	Other fracture of upper end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82254C	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52101A	Unspecified fracture of upper end of right radius, initial encounter for closed fracture	S82255A	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture
S52101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I or II	S82255B	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II



**Fracture diagnosis codes: (FX1D)**

S52101C	Unspecified fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82255C	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52102A	Unspecified fracture of upper end of left radius, initial encounter for closed fracture	S82256A	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I or II	S82256B	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82256C	Nondisplaced comminuted fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed fracture	S82261A	Displaced segmental fracture of shaft of right tibia, initial encounter for closed fracture
S52109B	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	S82261B	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52109C	Unspecified fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82261C	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52111A	Torus fracture of upper end of right radius, initial encounter for closed fracture	S82262A	Displaced segmental fracture of shaft of left tibia, initial encounter for closed fracture
S52112A	Torus fracture of upper end of left radius, initial encounter for closed fracture	S82262B	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52119A	Torus fracture of upper end of unspecified radius, initial encounter for closed fracture	S82262C	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52121A	Displaced fracture of head of right radius, initial encounter for closed fracture	S82263A	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	S82263B	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82263C	Displaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52122A	Displaced fracture of head of left radius, initial encounter for closed fracture	S82264A	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S52122B	Displaced fracture of head of left radius, initial encounter for open fracture type I or II	S82264B	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52122C	Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82264C	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	S82265A	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for closed fracture
S52123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	S82265B	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82265C	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	S82266A	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	S82266B	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82266C	Nondisplaced segmental fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52125A	Nondisplaced fracture of head of left radius, initial encounter for closed fracture	S82291A	Other fracture of shaft of right tibia, initial encounter for closed fracture
S52125B	Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	S82291B	Other fracture of shaft of right tibia, initial encounter for open fracture type I or II
S52125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82291C	Other fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	S82292A	Other fracture of shaft of left tibia, initial encounter for closed fracture
S52126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	S82292B	Other fracture of shaft of left tibia, initial encounter for open fracture type I or II
S52126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82292C	Other fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S52131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	S82299A	Other fracture of shaft of unspecified tibia, initial encounter for closed fracture
S52131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	S82299B	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type I or II
S52131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82299C	Other fracture of shaft of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	S82301A	Unspecified fracture of lower end of right tibia, initial encounter for closed fracture
S52132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	S82301B	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type I or II
S52132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82301C	Unspecified fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	S82302A	Unspecified fracture of lower end of left tibia, initial encounter for closed fracture
S52133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	S82302B	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type I or II
S52133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82302C	Unspecified fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	S82309A	Unspecified fracture of lower end of unspecified tibia, initial encounter for closed fracture
S52134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	S82309B	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II
S52134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82309C	Unspecified fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	S82311A	Torus fracture of lower end of right tibia, initial encounter for closed fracture
S52135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	S82312A	Torus fracture of lower end of left tibia, initial encounter for closed fracture
S52135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82319A	Torus fracture of lower end of unspecified tibia, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S52136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	S82391A	Other fracture of lower end of right tibia, initial encounter for closed fracture
S52136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	S82391B	Other fracture of lower end of right tibia, initial encounter for open fracture type I or II
S52136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82391C	Other fracture of lower end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52181A	Other fracture of upper end of right radius, initial encounter for closed fracture	S82392A	Other fracture of lower end of left tibia, initial encounter for closed fracture
S52181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	S82392B	Other fracture of lower end of left tibia, initial encounter for open fracture type I or II
S52181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82392C	Other fracture of lower end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52182A	Other fracture of upper end of left radius, initial encounter for closed fracture	S82399A	Other fracture of lower end of unspecified tibia, initial encounter for closed fracture
S52182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	S82399B	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type I or II
S52182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82399C	Other fracture of lower end of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	S82401A	Unspecified fracture of shaft of right fibula, initial encounter for closed fracture
S52189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	S82401B	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82401C	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	S82402A	Unspecified fracture of shaft of left fibula, initial encounter for closed fracture
S52201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	S82402B	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82402C	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S52202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	S82409A	Unspecified fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	S82409B	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82409C	Unspecified fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	S82421A	Displaced transverse fracture of shaft of right fibula, initial encounter for closed fracture
S52209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	S82421B	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82421C	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	S82422A	Displaced transverse fracture of shaft of left fibula, initial encounter for closed fracture
S52212A	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	S82422B	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52219A	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	S82422C	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	S82423A	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	S82423B	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82423C	Displaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	S82424A	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for closed fracture
S52222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	S82424B	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82424C	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FX1D)**

S52223A	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	S82425A	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for closed fracture
S52223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	S82425B	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52223C	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82425C	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52224A	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	S82426A	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	S82426B	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82426C	Nondisplaced transverse fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	S82431A	Displaced oblique fracture of shaft of right fibula, initial encounter for closed fracture
S52225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	S82431B	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82431C	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	S82432A	Displaced oblique fracture of shaft of left fibula, initial encounter for closed fracture
S52226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	S82432B	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52226C	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82432C	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	S82433A	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	S82433B	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FX1D)**

S52231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82433C	Displaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	S82434A	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for closed fracture
S52232B	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	S82434B	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52232C	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82434C	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	S82435A	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for closed fracture
S52233B	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	S82435B	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82435C	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	S82436A	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	S82436B	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82436C	Nondisplaced oblique fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	S82441A	Displaced spiral fracture of shaft of right fibula, initial encounter for closed fracture
S52235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	S82441B	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82441C	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52236A	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed fracture	S82442A	Displaced spiral fracture of shaft of left fibula, initial encounter for closed fracture
S52236B	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	S82442B	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FX1D)**

S52236C	Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82442C	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52241A	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	S82443A	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52241B	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	S82443B	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52241C	Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82443C	Displaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52242A	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	S82444A	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for closed fracture
S52242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	S82444B	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52242C	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82444C	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52243A	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	S82445A	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for closed fracture
S52243B	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	S82445B	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52243C	Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82445C	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52244A	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	S82446A	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52244B	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	S82446B	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82446C	Nondisplaced spiral fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	S82451A	Displaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture
S52245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	S82451B	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II



**Fracture diagnosis codes: (FX1D)**

S52245C	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82451C	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52246A	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	S82452A	Displaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture
S52246B	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	S82452B	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52246C	Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82452C	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52251A	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	S82453A	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52251B	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	S82453B	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52251C	Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82453C	Displaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52252A	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	S82454A	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture
S52252B	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	S82454B	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52252C	Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82454C	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52253A	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	S82455A	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture
S52253B	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	S82455B	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82455C	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	S82456A	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S52254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	S82456B	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82456C	Nondisplaced comminuted fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	S82461A	Displaced segmental fracture of shaft of right fibula, initial encounter for closed fracture
S52255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	S82461B	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52255C	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82461C	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52256A	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	S82462A	Displaced segmental fracture of shaft of left fibula, initial encounter for closed fracture
S52256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	S82462B	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52256C	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82462C	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52261A	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	S82463A	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	S82463B	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82463C	Displaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	S82464A	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for closed fracture
S52262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	S82464B	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82464C	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FX1D)**

S52263A	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	S82465A	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for closed fracture
S52263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	S82465B	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52263C	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82465C	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed fracture	S82466A	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52264B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	S82466B	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II
S52264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82466C	Nondisplaced segmental fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	S82491A	Other fracture of shaft of right fibula, initial encounter for closed fracture
S52265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type I or II	S82491B	Other fracture of shaft of right fibula, initial encounter for open fracture type I or II
S52265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82491C	Other fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52266A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	S82492A	Other fracture of shaft of left fibula, initial encounter for closed fracture
S52266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	S82492B	Other fracture of shaft of left fibula, initial encounter for open fracture type I or II
S52266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82492C	Other fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52271A	Monteggia's fracture of right ulna, initial encounter for closed fracture	S82499A	Other fracture of shaft of unspecified fibula, initial encounter for closed fracture
S52271B	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II	S82499B	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S52271C	Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82499C	Other fracture of shaft of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	S8251XA	Displaced fracture of medial malleolus of right tibia, initial encounter for closed fracture
S52272B	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	S8251XB	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II
S52272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8251XC	Displaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	S8252XA	Displaced fracture of medial malleolus of left tibia, initial encounter for closed fracture
S52279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or II	S8252XB	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II
S52279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8252XC	Displaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52281A	Bent bone of right ulna, initial encounter for closed fracture	S8253XA	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture
S52281B	Bent bone of right ulna, initial encounter for open fracture type I or II	S8253XB	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II
S52281C	Bent bone of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8253XC	Displaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52282A	Bent bone of left ulna, initial encounter for closed fracture	S8254XA	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for closed fracture
S52282B	Bent bone of left ulna, initial encounter for open fracture type I or II	S8254XB	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type I or II
S52282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8254XC	Nondisplaced fracture of medial malleolus of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52283A	Bent bone of unspecified ulna, initial encounter for closed fracture	S8255XA	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for closed fracture
S52283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	S8255XB	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S52283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8255XC	Nondisplaced fracture of medial malleolus of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52291A	Other fracture of shaft of right ulna, initial encounter for closed fracture	S8256XA	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for closed fracture
S52291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	S8256XB	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type I or II
S52291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8256XC	Nondisplaced fracture of medial malleolus of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	S8261XA	Displaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture
S52292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	S8261XB	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II
S52292C	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8261XC	Displaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	S8262XA	Displaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture
S52299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	S8262XB	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II
S52299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8262XC	Displaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52301A	Unspecified fracture of shaft of right radius, initial encounter for closed fracture	S8263XA	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture
S52301B	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I or II	S8263XB	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II
S52301C	Unspecified fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8263XC	Displaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52302A	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	S8264XA	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S52302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I or II	S8264XB	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type I or II
S52302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8264XC	Nondisplaced fracture of lateral malleolus of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed fracture	S8265XA	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for closed fracture
S52309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	S8265XB	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type I or II
S52309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8265XC	Nondisplaced fracture of lateral malleolus of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52311A	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	S8266XA	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for closed fracture
S52312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	S8266XB	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type I or II
S52319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	S8266XC	Nondisplaced fracture of lateral malleolus of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed fracture	S82811A	Torus fracture of upper end of right fibula, initial encounter for closed fracture
S52321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	S82812A	Torus fracture of upper end of left fibula, initial encounter for closed fracture
S52321C	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82819A	Torus fracture of upper end of unspecified fibula, initial encounter for closed fracture
S52322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed fracture	S82821A	Torus fracture of lower end of right fibula, initial encounter for closed fracture
S52322B	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	S82822A	Torus fracture of lower end of left fibula, initial encounter for closed fracture
S52322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82829A	Torus fracture of lower end of unspecified fibula, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S52323A	Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	S82831A	Other fracture of upper and lower end of right fibula, initial encounter for closed fracture
S52323B	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	S82831B	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type I or II
S52323C	Displaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82831C	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52324A	Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed fracture	S82832A	Other fracture of upper and lower end of left fibula, initial encounter for closed fracture
S52324B	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	S82832B	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type I or II
S52324C	Nondisplaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82832C	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52325A	Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed fracture	S82839A	Other fracture of upper and lower end of unspecified fibula, initial encounter for closed fracture
S52325B	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	S82839B	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type I or II
S52325C	Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82839C	Other fracture of upper and lower end of unspecified fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52326A	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	S82841A	Displaced bimalleolar fracture of right lower leg, initial encounter for closed fracture
S52326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	S82841B	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II
S52326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82841C	Displaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52331A	Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	S82842A	Displaced bimalleolar fracture of left lower leg, initial encounter for closed fracture
S52331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	S82842B	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FXID)**

S52331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82842C	Displaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52332A	Displaced oblique fracture of shaft of left radius, initial encounter for closed fracture	S82843A	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture
S52332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	S82843B	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II
S52332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82843C	Displaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	S82844A	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for closed fracture
S52333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	S82844B	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type I or II
S52333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82844C	Nondisplaced bimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52334A	Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed fracture	S82845A	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for closed fracture
S52334B	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	S82845B	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type I or II
S52334C	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82845C	Nondisplaced bimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52335A	Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture	S82846A	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for closed fracture
S52335B	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	S82846B	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II
S52335C	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82846C	Nondisplaced bimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52336A	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	S82851A	Displaced trimalleolar fracture of right lower leg, initial encounter for closed fracture
S52336B	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	S82851B	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II



**Fracture diagnosis codes: (FXID)**

S52336C	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82851C	Displaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52341A	Displaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	S82852A	Displaced trimalleolar fracture of left lower leg, initial encounter for closed fracture
S52341B	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	S82852B	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II
S52341C	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82852C	Displaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52342A	Displaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	S82853A	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture
S52342B	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	S82853B	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II
S52342C	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82853C	Displaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52343A	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	S82854A	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for closed fracture
S52343B	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	S82854B	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type I or II
S52343C	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82854C	Nondisplaced trimalleolar fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52344A	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	S82855A	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for closed fracture
S52344B	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	S82855B	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type I or II
S52344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82855C	Nondisplaced trimalleolar fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	S82856A	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for closed fracture

**Fracture diagnosis codes: (FXID)**

S52345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	S82856B	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type I or II
S52345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82856C	Nondisplaced trimalleolar fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52346A	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	S82861A	Displaced maisonneuve's fracture of right leg, initial encounter for closed fracture
S52346B	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	S82861B	Displaced maisonneuve's fracture of right leg, initial encounter for open fracture type I or II
S52346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82861C	Displaced maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	S82862A	Displaced maisonneuve's fracture of left leg, initial encounter for closed fracture
S52351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	S82862B	Displaced maisonneuve's fracture of left leg, initial encounter for open fracture type I or II
S52351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82862C	Displaced maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	S82863A	Displaced maisonneuve's fracture of unspecified leg, initial encounter for closed fracture
S52352B	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	S82863B	Displaced maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II
S52352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82863C	Displaced maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	S82864A	Nondisplaced maisonneuve's fracture of right leg, initial encounter for closed fracture
S52353B	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	S82864B	Nondisplaced maisonneuve's fracture of right leg, initial encounter for open fracture type I or II
S52353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82864C	Nondisplaced maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC

**Fracture diagnosis codes: (FXID)**

S52354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for closed fracture	S82865A	Nondisplaced maisonneuve's fracture of left leg, initial encounter for closed fracture
S52354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	S82865B	Nondisplaced maisonneuve's fracture of left leg, initial encounter for open fracture type I or II
S52354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82865C	Nondisplaced maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52355A	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for closed fracture	S82866A	Nondisplaced maisonneuve's fracture of unspecified leg, initial encounter for closed fracture
S52355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	S82866B	Nondisplaced maisonneuve's fracture of unspecified leg, initial encounter for open fracture type I or II
S52355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82866C	Nondisplaced maisonneuve's fracture of unspecified leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	S82871A	Displaced pilon fracture of right tibia, initial encounter for closed fracture
S52356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	S82871B	Displaced pilon fracture of right tibia, initial encounter for open fracture type I or II
S52356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82871C	Displaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52361A	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	S82872A	Displaced pilon fracture of left tibia, initial encounter for closed fracture
S52361B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	S82872B	Displaced pilon fracture of left tibia, initial encounter for open fracture type I or II
S52361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82872C	Displaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	S82873A	Displaced pilon fracture of unspecified tibia, initial encounter for closed fracture
S52362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	S82873B	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II

**Fracture diagnosis codes: (FX1D)**

S52362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82873C	Displaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	S82874A	Nondisplaced pilon fracture of right tibia, initial encounter for closed fracture
S52363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	S82874B	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type I or II
S52363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82874C	Nondisplaced pilon fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed fracture	S82875A	Nondisplaced pilon fracture of left tibia, initial encounter for closed fracture
S52364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	S82875B	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type I or II
S52364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82875C	Nondisplaced pilon fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed fracture	S82876A	Nondisplaced pilon fracture of unspecified tibia, initial encounter for closed fracture
S52365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	S82876B	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type I or II
S52365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82876C	Nondisplaced pilon fracture of unspecified tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	S82891A	Other fracture of right lower leg, initial encounter for closed fracture
S52366B	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	S82891B	Other fracture of right lower leg, initial encounter for open fracture type I or II
S52366C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82891C	Other fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52371A	Galeazzi's fracture of right radius, initial encounter for closed fracture	S82892A	Other fracture of left lower leg, initial encounter for closed fracture

**Fracture diagnosis codes: (FX1D)**

S52371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	S82892B	Other fracture of left lower leg, initial encounter for open fracture type I or II
S52371C	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82892C	Other fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52372A	Galeazzi's fracture of left radius, initial encounter for closed fracture	S82899A	Other fracture of unspecified lower leg, initial encounter for closed fracture
S52372B	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	S82899B	Other fracture of unspecified lower leg, initial encounter for open fracture type I or II
S52372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S82899C	Other fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	S8290XA	Unspecified fracture of unspecified lower leg, initial encounter for closed fracture
S52379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or II	S8290XB	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type I or II
S52379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8290XC	Unspecified fracture of unspecified lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52381A	Bent bone of right radius, initial encounter for closed fracture	S8291XA	Unspecified fracture of right lower leg, initial encounter for closed fracture
S52381B	Bent bone of right radius, initial encounter for open fracture type I or II	S8291XB	Unspecified fracture of right lower leg, initial encounter for open fracture type I or II
S52381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8291XC	Unspecified fracture of right lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S52382A	Bent bone of left radius, initial encounter for closed fracture	S8292XA	Unspecified fracture of left lower leg, initial encounter for closed fracture
S52382B	Bent bone of left radius, initial encounter for open fracture type I or II	S8292XB	Unspecified fracture of left lower leg, initial encounter for open fracture type I or II
S52382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	S8292XC	Unspecified fracture of left lower leg, initial encounter for open fracture type IIIA, IIIB, or IIIC