



ICD-9-CM Code	ICD-10-CM Code(s)
715.36	Osteoarthritis, localized, not specified whether primary or secondary, lower leg
ICD-10-CM Codes	M16.0 Bilateral primary osteoarthritis of hip M16.10 Unilateral primary osteoarthritis, unspecified hip M16.11 Unilateral primary osteoarthritis, right hip M16.12 Unilateral primary osteoarthritis, left hip M16.6 Other bilateral secondary osteoarthritis of hip M16.7 Other unilateral secondary osteoarthritis of hip M16.9 Osteoarthritis of hip, unspecified M17.0 Bilateral primary osteoarthritis of knee M17.10 Unilateral primary osteoarthritis, unspecified knee M17.11 Unilateral primary osteoarthritis, right knee M17.12 Unilateral primary osteoarthritis, left knee M19.271 Secondary osteoarthritis, right ankle and foot M19.272 Secondary osteoarthritis, left ankle and foot M19.279 Secondary osteoarthritis, unspecified ankle and foot
715.35	Osteoarthritis, localized, not specified whether primary or secondary, pelvic region and thigh
ICD-10-CM Codes	M16.0 Bilateral primary osteoarthritis of hip M16.10 Unilateral primary osteoarthritis, unspecified hip M16.11 Unilateral primary osteoarthritis, right hip M16.12 Unilateral primary osteoarthritis, left hip M16.6 Other bilateral secondary osteoarthritis of hip M16.7 Other unilateral secondary osteoarthritis of hip M16.9 Osteoarthritis of hip, unspecified
719.46	Joint pain, lower leg
ICD-10-CM Codes	M25.551 Pain in right hip M25.552 Pain in left hip M25.559 Pain in unspecified hip M25.561 Pain in right knee M25.562 Pain in left knee M25.569 Pain in unspecified knee
719.45	Joint pain, pelvic region and thigh
ICD-10-CM Codes	M25.551 Pain in right hip M25.552 Pain in left hip M25.559 Pain in unspecified hip
836.0	Tear of medial cartilage or meniscus of knee, current
The appropriate 7 th character is to be added to each code from category S83	
A	initial encounter
D	subsequent
S	sequela
ICD-10-CM Codes	*These codes require a 7th character extender S83.211 Bucket-handle tear of medial meniscus, current injury, right knee S83.212 Bucket-handle tear of medial meniscus, current injury, left knee S83.219 Bucket-handle tear of medial meniscus, current injury, unspecified knee S83.221 Peripheral tear of medial meniscus, current injury, right knee

ICD-9-CM Code	ICD-10-CM Code(s)
836.0	Continued
ICD-10-CM Codes	S83.222 Peripheral tear of medial meniscus, current injury, left knee S83.229 Peripheral tear of medial meniscus, current injury, unspecified knee S83.231 Complex tear of medial meniscus, current injury, right knee S83.232 Complex tear of medial meniscus, current injury, left knee S83.239 Complex tear of medial meniscus, current injury, unspecified knee S83.241 Other tear of medial meniscus, current injury, right knee S83.242 Other tear of medial meniscus, current injury, left knee S83.249 Other tear of medial meniscus, current injury, unspecified knee
824.6	Trimalleolar fracture, closed
The appropriate 7 th character is to be added to each code from category S82.85	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture of type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIA, IIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	*These codes require a 7th character extender S82.851 Displaced trimalleolar fracture of right lower leg S82.852 Displaced trimalleolar fracture of left lower leg S82.853 Displaced trimalleolar fracture of unspecified lower leg S82.854 Nondisplaced trimalleolar fracture of right lower leg S82.855 Nondisplaced trimalleolar fracture of left lower leg S82.856 Nondisplaced trimalleolar fracture of unspecified lower leg



ICD-9-CM Code	ICD-10-CM Code(s)
996.78	Other complications of internal (biological)(synthetic) prosthetic device, implant, and graft, due to other internal orthopedic device, implant, and graft
The appropriate 7 th character is to be added to each code from category T84	
A	initial encounter for closed fracture
D	subsequent encounter for fracture with routine healing
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>T84.81X Embolism due to internal orthopedic prosthetic devices, implants and grafts</p> <p>T84.82X Fibrosis due to internal orthopedic prosthetic devices, implants and grafts</p> <p>T84.83X Hemorrhage due to internal orthopedic prosthetic devices, implants and grafts</p> <p>T84.84X Pain due to internal orthopedic prosthetic devices, implants and grafts</p> <p>T84.85X Stenosis due to internal orthopedic prosthetic devices, implants and grafts</p> <p>T84.86X Thrombosis due to internal orthopedic prosthetic devices, implants and grafts</p> <p>T84.89X Other specified complication of internal orthopedic prosthetic devices, implants and grafts</p>
715.89	Osteoarthritis involving, or with mention of more than one site, but not specified as general
ICD-10-CM Codes	<p>M15.3 Secondary multiple arthritis</p> <p>M15.8 Other polyosteoarthritis</p>
844.2	Sprain and strain of cruciate ligament of knee
The appropriate 7 th character is to be added to each code from category S83	
A	initial encounter
D	subsequent
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S83.501 Sprain of unspecified cruciate ligament of right knee</p> <p>S83.502 Sprain of unspecified cruciate ligament of left knee</p> <p>S83.509 Sprain of unspecified cruciate ligament of unspecified knee</p> <p>** There are more specific code choice selections available in ICD-10-CM. These include:</p> <p>S83.511 Sprain of anterior cruciate ligament of right knee</p> <p>S83.512 Sprain of anterior cruciate ligament of left knee</p> <p>S83.519 Sprain of anterior cruciate ligament of unspecified knee</p> <p>S83.521 Sprain of posterior cruciate ligament of right knee</p> <p>S83.522 Sprain of posterior cruciate ligament of left knee</p> <p>S83.529 Sprain of posterior cruciate ligament of unspecified knee</p>
726.5	Enthesopathy of hip region
ICD-10-CM Codes	<p>M76.891 Other specified enthesopathies of right lower limb, excluding foot</p> <p>M76.892 Other specified enthesopathies of left lower limb, excluding foot</p> <p>M76.899 Other specified enthesopathies of unspecified lower limb, excluding foot</p> <p>M76.9 Unspecified enthesopathy, lower limb, excluding foot</p>

ICD-9-CM Code	ICD-10-CM Code(s)
825.25	Fracture of metatarsal bone(s), closed
The appropriate 7 th character is to be added to each code from category S92	
A	initial encounter for closed fracture
B	initial encounter for open fracture
D	subsequent encounter for closed fracture with routine healing
G	subsequent encounter for closed fracture with delayed healing
K	subsequent encounter for closed fracture with nonunion
P	subsequent encounter for closed fracture with malunion
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S92.301 Fracture of unspecified metatarsal bone(s), right foot</p> <p>S92.302 Fracture of unspecified metatarsal bone(s), left foot</p> <p>S92.309 Fracture of unspecified metatarsal bone(s), unspecified foot</p> <p>S92.311 Displaced fracture of first metatarsal bone, right foot</p> <p>S92.312 Displaced fracture of first metatarsal bone, left foot</p> <p>S92.319 Displaced fracture of first metatarsal bone, unspecified foot</p> <p>S92.314 Nondisplaced fracture of first metatarsal bone, right foot</p> <p>S92.315 Nondisplaced fracture of first metatarsal bone, left foot</p> <p>S92.316 Nondisplaced fracture of first metatarsal bone, unspecified foot</p> <p>S92.321 Displaced fracture of second metatarsal bone, right foot</p> <p>S92.322 Displaced fracture of second metatarsal bone, left foot</p> <p>S92.323 Displaced fracture of second metatarsal bone, unspecified foot</p> <p>S92.324 Nondisplaced fracture of second metatarsal bone, right foot</p> <p>S92.325 Nondisplaced fracture of second metatarsal bone, left foot</p> <p>S92.326 Nondisplaced fracture of second metatarsal bone, unspecified foot</p> <p>S92.331 Displaced fracture of third metatarsal bone, right foot</p> <p>S92.332 Displaced fracture of third metatarsal bone, left foot</p> <p>S92.333 Displaced fracture of third metatarsal bone, unspecified foot</p> <p>S92.334 Nondisplaced fracture of third metatarsal bone, right foot</p> <p>S92.335 Nondisplaced fracture of third metatarsal bone, left foot</p> <p>S92.336 Nondisplaced fracture of third metatarsal bone, unspecified foot</p> <p>S92.341 Displaced fracture of fourth metatarsal, right foot</p> <p>S92.342 Displaced fracture of fourth metatarsal, left foot</p> <p>S92.343 Displaced fracture of fourth metatarsal, unspecified foot</p> <p>S92.344 Nondisplaced fracture of fourth metatarsal, right foot</p> <p>S92.345 Nondisplaced fracture of fourth metatarsal, left foot</p> <p>S92.346 Nondisplaced fracture of fourth metatarsal, unspecified foot</p> <p>S92.351 Displaced fracture of fifth metatarsal bone, right foot</p> <p>S92.352 Displaced fracture of fifth metatarsal bone, left foot</p> <p>S92.353 Displaced fracture of fifth metatarsal bone, unspecified foot</p> <p>S92.354 Nondisplaced fracture of fifth metatarsal bone, right foot</p> <p>S92.355 Nondisplaced fracture of fifth metatarsal bone, left foot</p> <p>S92.356 Nondisplaced fracture of fifth metatarsal bone, unspecified foot</p>



ICD-9-CM Code	ICD-10-CM Code(s)
820.8	Fracture of unspecified part of neck of femur, closed
The appropriate 7 th character is to be added to each code from category S72	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture of type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIa, IIIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	*These codes require a 7th character extender S72.001 Fracture of unspecified part of neck of right femur S72.002 Fracture of unspecified part of neck of left femur S72.009 Fracture of unspecified part of neck of unspecified femur
820.21	Fracture intertrochanteric section, closed
The appropriate 7 th character is to be added to each code from category S72	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture of type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion

ICD-9-CM Code	ICD-10-CM Code(s)
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIa, IIIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	*This code requires a 7th character extender S72.141 Displaced intertrochanteric fracture of right femur S72.142 Displaced intertrochanteric fracture of left femur S72.143 Displaced intertrochanteric fracture of unspecified femur S72.144 Nondisplaced intertrochanteric fracture of right femur S72.145 Nondisplaced intertrochanteric fracture of left femur S72.146 Nondisplaced intertrochanteric fracture of unspecified femur
719.47	Ankle joint pain
ICD-10-CM Codes	M25.571 Pain in right ankle M25.572 Pain in left ankle M25.573 Pain in unspecified ankle
717.2	Derangement of posterior horn of medial meniscus
ICD-10-CM Codes	M23.321 Other meniscus derangements, posterior horn of medial meniscus, right knee M23.322 Other meniscus derangements, posterior horn of medial meniscus, left knee M23.329 Other meniscus derangements, posterior horn of medial meniscus, unspecified knee
735.0	Hallux valgus (acquired)
ICD-10-CM Codes	M20.10 Hallux valgus (acquired), unspecified foot M20.11 Hallux valgus (acquired), right foot M20.12 Hallux valgus (acquired), left foot
733.82	Nonunion of fracture
ICD-10-CM Codes	In ICD-10-CM, a nonunion is coded by site and represented by the appropriate 7 th character extension.*
735.4	Other hammer toe (acquired)
ICD-10-CM Codes	M20.40 Other hammer toe(s) (acquired), unspecified foot M20.41 Other hammer toe(s) (acquired), right foot M20.42 Other hammer toe(s) (acquired), left foot
735.2	Hallux rigidus
ICD-10-CM Codes	M20.20 Hallux rigidus, unspecified foot M20.21 Hallux rigidus, right foot M20.22 Hallux rigidus, left foot



ICD-9-CM Code	ICD-10-CM Code(s)	
836.2	Other tear of cartilage or meniscus of knee, current	
The appropriate 7 th character is to be added to each code from category S83		
A	initial encounter	
D	subsequent	
S	sequela	
ICD-10-CM Codes	*This code requires a 7th character extender	
	S83.203	Other tear of unspecified meniscus, current injury, right knee
	S83.204	Other tear of unspecified meniscus, current injury, left knee
	S83.205	Other tear of unspecified meniscus, current injury, unspecified knee
250.00	Diabetes mellitus without mention of complications, type II or unspecified type, not stated as uncontrolled	E11.9 Type 2 diabetes mellitus without complications
729.5	Pain in limb	
ICD-10-CM Codes	M79.609 Pain in unspecified limb M79.601 Pain in right arm M79.602 Pain in left arm M79.603 Pain in arm, unspecified M79.604 Pain in right leg M79.605 Pain in left leg M79.606 Pain in leg, unspecified M79.621 Pain in right upper arm M79.622 Pain in left upper arm M79.629 Pain in unspecified upper arm M79.631 Pain in right forearm M79.632 Pain in left forearm M79.639 Pain in unspecified forearm M79.641 Pain in right hand M79.642 Pain in left hand M79.643 Pain in unspecified hand M79.644 Pain in right finger(s) M79.645 Pain in left finger(s) M79.646 Pain in unspecified finger(s) M79.651 Pain in right thigh M79.652 Pain in left thigh M79.659 Pain in unspecified thigh M79.661 Pain in right lower leg M79.662 Pain in left lower leg M79.669 Pain in unspecified lower leg M79.671 Pain in right foot M79.672 Pain in left foot M79.673 Pain in unspecified foot M79.674 Pain in right toe(s) M79.675 Pain in left toe(s) M79.676 Pain in unspecified toe(s)	
823.0	Fracture of tibia, upper end, closed	
The appropriate 7 th character is to be added to each code from category S82.1		
A	initial encounter for closed fracture	
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS	
C	initial encounter for open fracture type IIIA, IIB, or IIIC	

ICD-9-CM Code	ICD-10-CM Code(s)	
D	subsequent encounter for closed fracture with routine healing	
E	subsequent encounter for open fracture of type I or II with routine healing	
F	subsequent encounter for open fracture type IIIA, IIB, or IIIC with routine healing	
G	subsequent encounter for closed fracture with delayed healing	
H	subsequent encounter for open fracture type I or II with delayed healing	
J	subsequent encounter for open fracture type IIIA, IIB, or IIIC with delayed healing	
K	subsequent encounter for closed fracture with nonunion	
M	subsequent encounter for open fracture type I or II with nonunion	
N	subsequent encounter for open fracture type IIIA, IIB, or IIIC with nonunion	
P	subsequent encounter for closed fracture with malunion	
Q	subsequent encounter for open fracture type I or II with malunion	
R	subsequent encounter for open fracture type IIIA, IIB, or IIIC with malunion	
S	sequela	
ICD-10-CM Codes	*This code requires a 7th character extender	
	S82.101	Unspecified fracture of upper end of right tibia
	S82.102	Unspecified fracture of upper end of left tibia
	S82.109	Unspecified fracture of upper end of unspecified tibia
	S82.111	Displaced fracture of right tibial spine
	S82.112	Displaced fracture of left tibial spine
	S82.113	Displaced fracture of unspecified tibial spine
	S82.114	Nondisplaced fracture of right tibial spine
	S82.115	Nondisplaced fracture of left tibial spine
	S82.116	Nondisplaced fracture of unspecified tibial spine
	S82.121	Displaced fracture of lateral condyle of right tibia
	S82.122	Displaced fracture of lateral condyle of left tibia
	S82.123	Displaced fracture of lateral condyle of unspecified tibia
	S82.124	Nondisplaced fracture of lateral condyle of right tibia
	S82.125	Nondisplaced fracture of lateral condyle of left tibia
	S82.126	Nondisplaced fracture of lateral condyle of unspecified tibia
	S82.131	Displaced fracture of medial condyle of right tibia
	S82.132	Displaced fracture of medial condyle of left tibia
	S82.133	Displaced fracture of medial condyle of unspecified tibia
	S82.134	Nondisplaced fracture of medial condyle of right tibia
	S82.135	Nondisplaced fracture of medial condyle of left tibia
	S82.136	Nondisplaced fracture of medial condyle of unspecified tibia
	S82.141	Displaced bicondylar fracture of right tibia
	S82.142	Displaced bicondylar fracture of left tibia
	S82.143	Displaced bicondylar fracture of unspecified tibia
	S82.144	Nondisplaced bicondylar fracture of right tibia
	S82.145	Nondisplaced bicondylar fracture of left tibia
	S82.146	Nondisplaced bicondylar fracture of unspecified tibia
	S82.151	Displaced fracture of right tibial tuberosity
	S82.152	Displaced fracture of left tibial tuberosity
	S82.153	Displaced fracture of unspecified tibial tuberosity
	S82.154	Nondisplaced fracture of right tibial tuberosity
	S82.155	Nondisplaced fracture of left tibial tuberosity
	S82.156	Nondisplaced fracture of unspecified tibial tuberosity



ICD-9-CM Code	ICD-10-CM Code(s)
717.3	Other and unspecified derangement of medial meniscus
ICD-10-CM Codes	<p>M23.231 Derangement of other medial meniscus due to old tear or injury, right knee</p> <p>M23.232 Derangement of other medial meniscus due to old tear or injury, left knee</p> <p>M23.239 Derangement of other medial meniscus due to old tear or injury, unspecified knee</p> <p>M23.303 Other meniscus derangements, unspecified medial meniscus, right knee</p> <p>M23.304 Other meniscus derangements, unspecified medial meniscus, left knee</p> <p>M23.305 Other meniscus derangements, unspecified medial meniscus, unspecified knee</p> <p>M23.331 Other meniscus derangements, other medial meniscus, right knee</p> <p>M23.332 Other meniscus derangements, other medial meniscus, left knee</p> <p>M23.339 Other meniscus derangements, other medial meniscus, unspecified knee</p>
726.1	Achilles bursitis or tendinitis
ICD-10-CM Codes	<p>M76.60 Achilles tendinitis, unspecified leg</p> <p>M76.61 Achilles tendinitis, right leg</p> <p>M76.62 Achilles tendinitis, left leg</p>
845.09	Sprain and strain of ankle and foot, other
The appropriate 7 th character is to be added to each code from category S93	
A	initial encounter
D	subsequent
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S93.401 Sprain of unspecified ligament of right ankle</p> <p>S93.402 Sprain of unspecified ligament of left ankle</p> <p>S93.409 Sprain of unspecified ligament of unspecified ankle</p> <p>S93.411 Sprain of calcaneofibular ligament of right ankle</p> <p>S93.412 Sprain of calcaneofibular ligament of left ankle</p> <p>S93.419 Sprain of calcaneofibular ligament of unspecified ankle</p> <p>S93.421 Sprain of deltoid ligament of right ankle</p> <p>S93.422 Sprain of deltoid ligament of left ankle</p> <p>S93.429 Sprain of deltoid ligament of unspecified ankle</p> <p>S93.431 Sprain of tibiofibular ligament of right ankle</p> <p>S93.432 Sprain of tibiofibular ligament of left ankle</p> <p>S93.439 Sprain of tibiofibular ligament of unspecified ankle</p> <p>S93.491 Sprain of other ligament of right ankle</p> <p>S93.492 Sprain of other ligament of left ankle</p> <p>S93.499 Sprain of other ligament of unspecified ankle</p> <p>S93.601 Unspecified sprain of right foot</p> <p>S93.602 Unspecified sprain of left foot</p> <p>S93.609 Unspecified sprain of unspecified foot</p> <p>S93.611 Sprain of tarsal ligament of right foot</p> <p>S93.612 Sprain of tarsal ligament of left foot</p> <p>S93.619 Sprain of tarsal ligament of unspecified foot</p> <p>S93.621 Sprain of tarsometatarsal ligament of right foot</p> <p>S93.622 Sprain of tarsometatarsal ligament of left foot</p> <p>S93.629 Sprain of tarsometatarsal ligament of unspecified foot</p> <p>S93.691 Other sprain of right foot</p> <p>S93.692 Other sprain of left foot</p> <p>S93.699 Other sprain of unspecified foot</p>

ICD-9-CM Code	ICD-10-CM Code(s)
715.17	Osteoarthritis, localized, primary, ankle and foot
ICD-10-CM Codes	<p>M19.071 Primary osteoarthritis, right ankle and foot</p> <p>M19.072 Primary osteoarthritis, left ankle and foot</p> <p>M19.079 Primary osteoarthritis, unspecified ankle and foot</p>
717.83	Old disruption of anterior cruciate ligament
ICD-10-CM Codes	<p>M23.611 Other spontaneous disruption of anterior cruciate ligament of right knee</p> <p>M23.612 Other spontaneous disruption of anterior cruciate ligament of left knee</p> <p>M23.619 Other spontaneous disruption of anterior cruciate ligament of unspecified knee</p>
727.06	Tenosynovitis of foot and ankle
ICD-10-CM Codes	<p>M65.171 Other infective (teno)synovitis, right ankle and foot</p> <p>M65.172 Other infective (teno)synovitis, left ankle and foot</p> <p>M65.179 Other infective (teno)synovitis, unspecified ankle and foot</p> <p>M65.871 Other synovitis and tenosynovitis, right ankle and foot</p> <p>M65.872 Other synovitis and tenosynovitis, left ankle and foot</p> <p>M65.879 Other synovitis and tenosynovitis, unspecified ankle and foot</p>
822.0	Fracture of patella, closed
The appropriate 7 th character is to be added to each code from category S82.0	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture of type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIA, IIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S82.001 Unspecified fracture of right patella</p> <p>S82.002 Unspecified fracture of left patella</p>



ICD-9-CM Code	ICD-10-CM Code(s)
822.0	Continued
ICD-10-CM Codes	<p>S82.009 Unspecified fracture of unspecified patella</p> <p>S82.011 Displaced osteochondral fracture of right patella</p> <p>S82.012 Displaced osteochondral fracture of left patella</p> <p>S82.013 Displaced osteochondral fracture of unspecified patella</p> <p>S82.014 Nondisplaced osteochondral fracture of right patella</p> <p>S82.015 Nondisplaced osteochondral fracture of left patella</p> <p>S82.016 Nondisplaced osteochondral fracture of unspecified patella</p> <p>S82.021 Displaced longitudinal fracture of right patella</p> <p>S82.022 Displaced longitudinal fracture of left patella</p> <p>S82.023 Displaced longitudinal fracture of unspecified patella</p> <p>S82.024 Nondisplaced longitudinal fracture of right patella</p> <p>S82.025 Nondisplaced longitudinal fracture of left patella</p> <p>S82.026 Nondisplaced longitudinal fracture of unspecified patella</p> <p>S82.031 Displaced transverse fracture of right patella</p> <p>S82.032 Displaced transverse fracture of left patella</p> <p>S82.033 Displaced transverse fracture of unspecified patella</p> <p>S82.034 Nondisplaced transverse fracture of right patella</p> <p>S82.035 Nondisplaced transverse fracture of left patella</p> <p>S82.036 Nondisplaced transverse fracture of unspecified patella</p> <p>S82.041 Displaced comminuted fracture of right patella</p> <p>S82.042 Displaced comminuted fracture of left patella</p> <p>S82.043 Displaced comminuted fracture of unspecified patella</p> <p>S82.044 Nondisplaced comminuted fracture of right patella</p> <p>S82.045 Nondisplaced comminuted fracture of left patella</p> <p>S82.046 Nondisplaced comminuted fracture of unspecified patella</p> <p>S82.091 Other fracture of right patella</p> <p>S82.092 Other fracture of left patella</p> <p>S82.099 Other fracture of unspecified patella</p>
733.42	Aseptic necrosis of bone, head and neck of femur
ICD-10-CM Codes	<p>M87.051 Idiopathic aseptic necrosis of right femur</p> <p>M87.052 Idiopathic aseptic necrosis of left femur</p> <p>M87.059 Idiopathic aseptic necrosis of unspecified femur</p>
736.79	Acquired deformities of ankle and foot, other
ICD-10-CM Codes	<p>M21.6x1 Other acquired deformities of right foot</p> <p>M21.6x2 Other acquired deformities of left foot</p> <p>M21.6x9 Other acquired deformities of unspecified foot</p> <p>M21.961 Unspecified acquired deformity of right lower leg</p> <p>M21.962 Unspecified acquired deformity of left lower leg</p> <p>M21.969 Unspecified acquired deformity of unspecified lower leg</p>

ICD-9-CM Code	ICD-10-CM Code(s)
715.96	Osteoarthritis, unspecified whether generalized or localized, lower leg
ICD-10-CM Codes	<p>M16.0 Bilateral primary osteoarthritis of hip</p> <p>M16.10 Unilateral primary osteoarthritis, unspecified hip</p> <p>M16.11 Unilateral primary osteoarthritis, right hip</p> <p>M16.12 Unilateral primary osteoarthritis, left hip</p> <p>M16.6 Other bilateral secondary osteoarthritis of hip</p> <p>M16.7 Other unilateral secondary osteoarthritis of hip</p> <p>M16.9 Osteoarthritis of hip, unspecified</p> <p>M17.0 Bilateral primary osteoarthritis of knee</p> <p>M17.10 Unilateral primary osteoarthritis, unspecified knee</p> <p>M17.11 Unilateral primary osteoarthritis, right knee</p> <p>M17.12 Unilateral primary osteoarthritis, left knee</p> <p>M19.271 Secondary osteoarthritis, right ankle and foot</p> <p>M19.272 Secondary osteoarthritis, left ankle and foot</p> <p>M19.279 Secondary osteoarthritis, unspecified ankle and foot</p>
821.20	Femur fracture, lower end, unspecified part
The appropriate 7 th character is to be added to each code from category S72	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture of type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIA, IIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S72.401 Unspecified fracture of lower end of right femur</p> <p>S72.402 Unspecified fracture of lower end of left femur</p> <p>S72.409 Unspecified fracture of lower end of unspecified femur</p>
996.49	Other mechanical complication of other internal orthopedic device, implant, and graft
The appropriate 7 th character is to be added to each code from category T84	
A	initial encounter for closed fracture
D	subsequent encounter for fracture with routine healing



ICD-9-CM Code	ICD-10-CM Code(s)
S	sequela
ICD-10-CM Codes	<p>**These codes require a 7th character extender.</p> <p>* The characters listed below are subcategories, further detail is necessary.</p> <p>T84.03 Mechanical loosening of internal prosthetic joint</p> <p>T84.09 Other mechanical complication of internal joint prosthesis</p> <p>T84.11 Breakdown (mechanical) of internal fixation device of bones of limbs</p> <p>T84.19 Other mechanical complication of internal fixation device of bones of limb</p> <p>T84.21 Breakdown (mechanical) of internal fixation device of other bones</p> <p>T84.29 Other mechanical complication of internal fixation device of other bones</p> <p>T84.31 Breakdown (mechanical) of other bone devices, implants and grafts</p> <p>T84.39 Other mechanical complication of other bone devices, implants and grafts</p> <p>T84.41 Breakdown (mechanical) of other internal orthopedic devices, implants and grafts</p> <p>T84.49 Other mechanical complication of other internal orthopedic devices, implants and grafts</p>
836.1	Tear of lateral cartilage or meniscus of knee, current
The appropriate 7 th character is to be added to each code from category S83	
A	initial encounter
D	subsequent
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S83.251 Bucket-handle tear of lateral meniscus, current injury, right knee</p> <p>S83.252 Bucket-handle tear of lateral meniscus, current injury, left knee</p> <p>S83.259 Bucket-handle tear of lateral meniscus, current injury, unspecified knee</p> <p>S83.261 Peripheral tear of lateral meniscus, current injury, right knee</p> <p>S83.262 Peripheral tear of lateral meniscus, current injury, left knee</p> <p>S83.269 Peripheral tear of lateral meniscus, current injury, unspecified knee</p> <p>S83.271 Complex tear of lateral meniscus, current injury, right knee</p> <p>S83.272 Complex tear of lateral meniscus, current injury, left knee</p> <p>S83.279 Complex tear of lateral meniscus, current injury, unspecified knee</p> <p>S83.281 Other tear of lateral meniscus, current injury, right knee</p> <p>S83.282 Other tear of lateral meniscus, current injury, left knee</p> <p>S83.289 Other tear of lateral meniscus, current injury, unspecified knee</p>
726.72	Tibialis tendinitis
ICD-10-CM Codes	<p>M76.821 Posterior tibial tendinitis, right leg</p> <p>M76.822 Posterior tibial tendinitis, left leg</p> <p>M76.829 Posterior tibial tendinitis, unspecified leg</p>

ICD-9-CM Code	ICD-10-CM Code(s)
215.3	Benign neoplasm of connective and other soft tissue, lower limb, including hip
ICD-10-CM Codes	<p>D21.20 Benign neoplasm of connective and other soft tissue of unspecified lower limb, including hip</p> <p>D21.21 Benign neoplasm of connective and other soft tissue of right lower limb, including hip</p> <p>D21.22 Benign neoplasm of connective and other soft tissue of left lower limb, including hip</p>
250.61	Diabetes with neurological manifestations, type I, not stated as uncontrolled
ICD-10-CM Codes	<p>E10.40 Type 1 diabetes mellitus with diabetic neuropathy, unspecified</p> <p>E10.41 Type 1 diabetes mellitus with diabetic mononeuropathy</p> <p>E10.42 Type 1 diabetes mellitus with diabetic polyneuropathy</p> <p>E10.43 Type 1 diabetes mellitus with diabetic autonomic (poly) neuropathy</p> <p>E10.44 Type 1 diabetes mellitus with diabetic amyotrophy</p> <p>E10.49 Type 1 diabetes mellitus with other diabetic neurological complication</p>
726.91	Exostosis of unspecified site
	M89.9 Disorder of bone, unspecified
824.2	Fracture of lateral malleolus, closed
The appropriate 7 th character is to be added to each code from category S82	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I or II —initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIA, IIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S82.61x Displaced fracture of lateral malleolus of right fibula</p> <p>S82.62x Displaced fracture of lateral malleolus of left fibula</p> <p>S82.63x Displaced fracture of lateral malleolus of unspecified fibula</p>



ICD-9-CM Code	ICD-10-CM Code(s)
824.2	Continued
ICD-10-CM Codes	S82.64x Nondisplaced fracture of lateral malleolus of right fibula S82.65x Nondisplaced fracture of lateral malleolus of left fibula S82.66x Nondisplaced fracture of lateral malleolus of unspecified fibula
821.00	Fracture of unspecified part of femur
The appropriate 7 th character is to be added to each code from category S42	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture of type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIa, IIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	*These codes require a 7th character extender S42.201 Unspecified fracture of upper end of right humerus S42.202 Unspecified fracture of upper end of left humerus S42.209 Unspecified fracture of upper end of unspecified humerus S42.271 Torus fracture of upper end of right humerus S42.272 Torus fracture of upper end of left humerus S42.279 Torus fracture of upper end of unspecified humerus S42.291 Other displaced fracture of upper end of right humerus S42.292 Other displaced fracture of upper end of left humerus S42.293 Other displaced fracture of upper end of unspecified humerus S42.294 Other nondisplaced fracture of upper end of right humerus S42.295 Other nondisplaced fracture of upper end of left humerus S42.296 Other nondisplaced fracture of upper end of unspecified humerus
727.68	Rupture of other tendons of foot and ankle, nontraumatic
ICD-10-CM Codes	M66.871 Spontaneous rupture of other tendons, right ankle and foot M66.872 Spontaneous rupture of other tendons, left ankle and foot M66.879 Spontaneous rupture of other tendons, unspecified ankle and foot

ICD-9-CM Code	ICD-10-CM Code(s)
738.4	Acquired spondylolisthesis
ICD-10-CM Codes	M43.10 Spondylolisthesis, site unspecified M43.11 Spondylolisthesis, occipito-atlanto-axial region M43.12 Spondylolisthesis, cervical region M43.13 Spondylolisthesis, cervicothoracic region M43.14 Spondylolisthesis, thoracic region M43.15 Spondylolisthesis, thoracolumbar region M43.16 Spondylolisthesis, lumbar region M43.17 Spondylolisthesis, lumbosacral region M43.18 Spondylolisthesis, sacral and sacrococcygeal region M43.19 Spondylolisthesis, multiple sites in spine
730.17	Chronic osteomyelitis, ankle and foot
ICD-10-CM Codes	M86.671 Other chronic osteomyelitis, right ankle and foot M86.672 Other chronic osteomyelitis, left ankle and foot M86.679 Other chronic osteomyelitis, unspecified ankle and foot
728.71	Plantar fascial fibromatosis
	M72.2 Plantar fascial fibromatosis
821.00	Fracture of unspecified part of femur
The appropriate 7 th character is to be added to each code from category S72	
A	initial encounter for closed fracture
B	initial encounter for open fracture type I, or II initial encounter for open fracture NOS
C	initial encounter for open fracture type IIIA, IIB, or IIIC
D	subsequent encounter for closed fracture with routine healing
E	subsequent encounter for open fracture of type I or II with routine healing
F	subsequent encounter for open fracture type IIIA, IIB, or IIIC with routine healing
G	subsequent encounter for closed fracture with delayed healing
H	subsequent encounter for open fracture type I or II with delayed healing
J	subsequent encounter for open fracture type IIIA, IIB, or IIIC with delayed healing
K	subsequent encounter for closed fracture with nonunion
M	subsequent encounter for open fracture type I or II with nonunion
N	subsequent encounter for open fracture type IIIa, IIB, or IIIC with nonunion
P	subsequent encounter for closed fracture with malunion
Q	subsequent encounter for open fracture type I or II with malunion
R	subsequent encounter for open fracture type IIIA, IIB, or IIIC with malunion
S	sequela
ICD-10-CM Codes	*These codes require a 7th character extender S72.90x Unspecified fracture of unspecified femur S72.91x Unspecified fracture of right femur S72.92x Unspecified fracture of left femur S72.8x1 Other fracture of right femur S72.8x2 Other fracture of left femur S72.8x9 Other fracture of unspecified femur



ICD-9-CM Code	ICD-10-CM Code(s)
824.7	Fracture trimalleolar, open
The appropriate 7 th character is to be added to each code from subcategory S82.8	
A	initial encounter for closed fracture
D	subsequent encounter for fracture with routine healing
G	subsequent encounter for fracture with delayed healing
K	subsequent encounter for fracture with nonunion
P	subsequent encounter for fracture with malunion
S	sequela
ICD-10-CM Codes	<p>*These codes require a 7th character extender</p> <p>S82.851 Displaced trimalleolar fracture of right lower leg S82.852 Displaced trimalleolar fracture of left lower leg S82.853 Displaced trimalleolar fracture of unspecified lower leg S82.854 Nondisplaced trimalleolar fracture of right lower leg S82.855 Nondisplaced trimalleolar fracture of left lower leg S82.856 Nondisplaced trimalleolar fracture of unspecified lower leg</p>

ICD-9-CM Code	ICD-10-CM Code(s)
718.56	Ankylosis of joint in lower leg
ICD-10-CM Codes	<p>M24.651 Ankylosis, right hip M24.652 Ankylosis, left hip M24.659 Ankylosis, unspecified hip M24.661 Ankylosis, right knee M24.662 Ankylosis, left knee M24.669 Ankylosis, unspecified knee M24.671 Ankylosis, right ankle M24.672 Ankylosis, left ankle M24.673 Ankylosis, unspecified ankle M24.674 Ankylosis, right foot M24.675 Ankylosis, left foot M24.676 Ankylosis, unspecified foot</p>
716.17	Traumatic arthropathy of ankle and foot
ICD-10-CM Codes	<p>M12.571 Traumatic arthropathy, right ankle and foot M12.572 Traumatic arthropathy, left ankle and foot M12.579 Traumatic arthropathy, unspecified ankle and foot</p>

For any category that requires a 7th character extender that does not include 6 characters, a dummy placeholder must be used to fill in the missing characters. In ICD-10-CM this is identified by the letter x.

In ICD-10-CM a fracture not indicated as nondisplaced or displaced should be classified to displaced. A fracture not indicated as open or closed should be coded to closed.

Fast Forward

to ICD-10



Fast Forward

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ICD-10