

Medical Policy



Knee Orthosis (Orthotic Devices – Lower Limb)

▼ Description

1. Functional braces are designed to assist or provide stability for unstable knees during activities of daily living and may be either "off-the-shelf" or custom-made.
2. Derotation braces are typically used after injuries to ligaments and have medial and lateral bars with varying hinge and strap designs.
3. Unloader braces are specifically designed to reduce the pain and disability associated with osteoarthritis of the medial compartment of the knee by bracing the knee in such a way as to "unload" or decrease the compressive forces on the medial compartment.
4. Post-op knee braces are used during the period immediately following surgery to repair injured ligaments, cartilage, and other structures of the knee joint. They allow for limited range of motion, which can be increased as rehabilitation continues.

PREFABRICATED KNEE ORTHOSES (K0901, K0902, L1810, L1812, L1820, L1830 - L1833, L1836, L1843, L1845, L1847, L1848, L1850):

A knee flexion contracture is a condition in which there is shortening of the muscles and/or tendons with the resulting inability to bring the knee to 0 degrees extension or greater (i.e., hyperextension) by passive range of motion. (0 degrees knee extension is when the femur and tibia are in alignment in a horizontal plane). A knee extension contracture is a condition in which there is shortening of the muscles and/or tendons with the resulting inability to bring the knee to 80 degrees flexion or greater by passive range of motion. A contracture is distinguished from the temporary loss of range of motion of a joint following injury, surgery, casting, or other immobilization.

A knee orthosis with joints (L1810, L1812) or knee orthosis with condylar pads and joints with or without patellar control (L1820) are covered for ambulatory beneficiaries who have weakness or deformity of the knee and require stabilization.

If an L1810, L1812 or L1820 is provided but the criteria above are not met, the orthosis will be denied as not reasonable and necessary.

A knee orthosis with a locking knee joint (L1831) or a rigid knee orthosis (L1836) is covered for beneficiaries with flexion or extension contractures of the knee with movement on passive range of motion testing of at least 10 degrees (i.e., a nonfixed contracture) (see Diagnosis Codes That Support Medical Necessity Group 1 Codes section).

If an L1831 or L1836 orthosis is provided but the criterion above is not met, the orthosis will be denied as not reasonable and necessary.

There is no proven clinical benefit to the inflatable air bladder incorporated into the design of code L1847 or L1848; therefore, claims for code L1847 or L1848 will be denied as not reasonable and necessary.

A knee immobilizer without joints (L1830), or a knee orthosis with adjustable knee joints (L1832, L1833), or a knee orthosis, with an adjustable flexion and extension joint that provides both medial-lateral and rotation control (L1843, L1845), are covered if the beneficiary has had recent injury to or a surgical procedure on the knee(s). Refer to the diagnoses listed in the Diagnosis Codes That Support Medical Necessity Groups 2 or 4 section as applicable.

Knee orthoses L1832, L1833, L1843 and L1845 are also covered for a beneficiary who is ambulatory and has knee instability due to a condition specified in the Diagnosis Codes That Support Medical Necessity Group 4 Codes section.

A knee orthosis, Swedish type, prefabricated (L1850) is covered for a beneficiary who is ambulatory and has knee instability due to genu recurvatum - hyperextended knee (see Diagnosis Codes That Support Medical Necessity Group 5 section).

For codes L1832, L1833, L1843, L1845 and L1850, knee instability must be documented by examination of the beneficiary and objective description of joint laxity (e.g., varus/valgus instability, anterior/posterior Drawer test).

Claims for

L1832, L1833, L1843, L1845 or L1850 will be denied as not reasonable and necessary when the beneficiary does not meet the above criteria for coverage. For example, they will be denied if only pain or a subjective description of joint instability is documented.

“Addition” codes are grouped into four (4) categories in relation to knee orthosis base codes.

- Eligible for separate payment
- Not reasonable and necessary
- Not separately payable

- Incompatible

The following table lists addition codes which describe components or features that can be and frequently are physically incorporated in the specified prefabricated base orthosis. Addition codes may be separately payable if:

- They are provided with the related base code orthosis; and
- The base orthosis is reasonable and necessary; and
- The addition is reasonable and necessary.

Addition codes will be denied as not reasonable and necessary if the base orthosis is not reasonable and necessary or the addition is not reasonable and necessary.

Base Code Addition Codes – Eligible for Separate Payment

L1810	None
L1812	None
L1820	None
L1830	None
L1831	None
L1832	L2397, L2795, L2810
L1833	L2397, L2795, L2810
L1836	None
L1843	L2385, L2395, L2397
L1845	L2385, L2395, L2397, L2795
L1847	None
L1848	None
L1850	L2397

The following table lists addition codes which describe components or features that can be physically incorporated in the specified prefabricated base orthosis but are considered not reasonable and necessary. These addition codes, if they are billed with the related base code, will be denied as not reasonable and necessary.

Base Code Addition Codes - Not Reasonable and Necessary

L1810	L2397
L1812	L2397
L1820	L2397
L1830	L2397
L1831	L2397, L2795
L1832	L2405, L2415, L2492, L2785
L1833	L2405, L2415, L2492, L2785
L1836	L2397
L1843	L2405, L2492, L2785
L1845	L2405, L2415, L2492, L2785
L1847	L2397, L2795
L1848	L2397, L2795

L1850 L2275

Refer to the related Policy Article for information on addition codes that are considered not separately payable or incompatible with prefabricated knee orthosis base codes.

CUSTOM FABRICATED KNEE ORTHOSES (L1834, L1840, L1844, L1846, L1860):

A custom fabricated orthosis is covered when there is a documented physical characteristic which requires the use of a custom fabricated orthosis instead of a prefabricated orthosis. Examples of situations which meet the criterion for a custom fabricated orthosis include, but are not limited to:

1. Deformity of the leg or knee;
2. Size of thigh and calf;
3. Minimal muscle mass upon which to suspend an orthosis.

Although these are examples of potential situations where a custom fabricated orthosis may be appropriate, suppliers must consider prefabricated alternatives such as pediatric knee orthoses in beneficiaries with small limbs, straps with additional length for large limbs, etc.

If a custom fabricated orthosis is provided but the medical record does not document why that item is medically necessary instead of a prefabricated orthosis, the custom fabricated orthosis will be denied as not reasonable and necessary.

Custom fabricated orthoses (L1834, L1840, L1844, L1846, L1860) are not reasonable and necessary in the treatment of knee contractures in cases where the beneficiary is nonambulatory.

A custom fabricated knee immobilizer without joints (L1834) is covered if criteria 1 and 2 are met:

1. The coverage criteria for the prefabricated orthosis code L1830 are met; and
2. The general criterion defined above for a custom fabricated orthosis is met.

If an L1834 orthosis is provided and both criteria 1 and 2 are not met, the orthosis will be denied as not reasonable and necessary.

A custom fabricated derotation knee orthosis (L1840) is covered for instability due to internal ligamentous disruption of the knee (see Diagnosis Codes That Support Medical Necessity Group 3 Codes section).

A custom fabricated knee orthosis with an adjustable flexion and extension joint (L1844, L1846) is covered if criteria 1 and 2 are met:

1. The coverage criteria for the prefabricated orthosis codes K0901, K0902, L1843 and L1845 are met; and
2. The general criterion defined above for a custom fabricated orthosis is met.

If an L1844 or L1846 orthosis is provided and both criteria 1 and 2 are not met the orthosis will be denied as not reasonable and necessary.

A custom fabricated knee orthosis with a modified supracondylar prosthetic socket (L1860) is covered for a beneficiary who is ambulatory and has knee instability due to genu recurvatum - hyperextended knee (see Diagnosis Codes That Support Medical Necessity Group 5 Codes section).

The following table lists addition codes which describe components or features that can be and frequently are physically incorporated in the specified custom fabricated base orthosis. Addition codes may be separately payable if:

- They are provided with the related base code orthosis; and
- The base orthosis is reasonable and necessary; and
- The addition is reasonable and necessary.

Addition codes will be denied as not reasonable and necessary if the base orthosis is not reasonable and necessary or the addition is not reasonable and necessary.

Base Code Addition Codes - Eligible for Separate Payment

L1834	L2795
L1840	L2385, L2390, L2395, L2397, L2405, L2415, L2425, L2430, L2492, L2755, L2785, L2795
L1844	L2385, L2390, L2395, L2397, L2405, L2492, L2755, L2785
L1846	L2385, L2390, L2395, L2397, L2405, L2415, L2492, L2755, L2785, L2795, L2800
L1860	None

The following table lists addition codes which describe components or features that can be physically incorporated in the specified custom fabricated base orthosis but are considered not reasonable and necessary. These addition codes, if they are billed with the related base code, will be denied as not reasonable and necessary.

Base Code Addition Codes - Not Reasonable and Necessary

L1834	L2397, L2800
L1840	L2275, L2800
L1844	None
L1846	None

L1860 L2397

Refer to the related Policy Article for information on addition codes that are considered not separately payable or incompatible with custom fabricated knee orthosis base codes.

MISCELLANEOUS:

Heavy duty knee joint codes (L2385, L2395) are covered only for beneficiaries who weigh more than 300 pounds.

Coverage of a removable soft interface (K0672) is limited to a maximum of two (2) per year beginning one (1) year after the date of service for initial issuance of the orthosis. Additional replacement interfaces will be denied as not reasonable and necessary. Refer to the Coding Guidelines section of the related Policy Article for information on denial of removable soft interfaces that are billed separately at the time of initial issue of the orthosis.

Concentric adjustable torsion style mechanisms used to assist knee joint extension are coded as L2999 and are covered for beneficiaries who require knee extension assist in the absence of any co-existing joint contracture.

Concentric adjustable torsion style mechanisms used for the treatment of contractures are coded as E1810 and covered under the Durable Medical Equipment benefit (see related Policy Article Coding Guidelines for additional information).

Claims for devices incorporating concentric adjustable torsion style mechanisms used for the treatment of any joint contracture and coded as L2999 will be denied as incorrect coding.

Group 1 Paragraph:

The appearance of a code in this section does not necessarily indicate coverage.

HCPCS MODIFIERS:

- EY – No physician or other licensed health care provider order for this item or service
- GA – Waiver of liability statement issued as required by payer policy, individual case
- GZ – Item or service expected to be denied as not reasonable and necessary
- KX – Requirements specified in the medical policy have been met
- LT – Left side
- RT – Right side

HCPCS CODES:

Group 1 Codes:

Code	Description
A4467	BELT, STRAP, SLEEVE, GARMENT, OR COVERING, ANY TYPE
A9270	NON-COVERED ITEM OR SERVICE
K0672	ADDITION TO LOWER EXTREMITY ORTHOSIS, REMOVABLE SOFT INTERFACE, ALL COMPONENTS, REPLACEMENT ONLY, EACH
L1810	KNEE ORTHOSIS, ELASTIC WITH JOINTS, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1812	KNEE ORTHOSIS, ELASTIC WITH JOINTS, PREFABRICATED, OFF-THE-SHELF
L1820	KNEE ORTHOSIS, ELASTIC WITH CONDYLAR PADS AND JOINTS, WITH OR WITHOUT PATELLAR CONTROL, PREFABRICATED, INCLUDES FITTING AND ADJUSTMENT
L1830	KNEE ORTHOSIS, IMMOBILIZER, CANVAS LONGITUDINAL, PREFABRICATED, OFF-THE-SHELF
L1831	KNEE ORTHOSIS, LOCKING KNEE JOINT(S), POSITIONAL ORTHOSIS, PREFABRICATED, INCLUDES FITTING AND ADJUSTMENT
L1832	KNEE ORTHOSIS, ADJUSTABLE KNEE JOINTS (UNICENTRIC OR POLYCENTRIC), POSITIONAL ORTHOSIS, RIGID SUPPORT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1833	KNEE ORTHOSIS, ADJUSTABLE KNEE JOINTS (UNICENTRIC OR POLYCENTRIC), POSITIONAL ORTHOSIS, RIGID SUPPORT, PREFABRICATED, OFF-THE SHELF
L1834	KNEE ORTHOSIS, WITHOUT KNEE JOINT, RIGID, CUSTOM- FABRICATED
L1836	KNEE ORTHOSIS, RIGID, WITHOUT JOINT(S), INCLUDES SOFT INTERFACE MATERIAL, PREFABRICATED, OFF-THE-SHELF
L1840	KNEE ORTHOSIS, DEROTATION, MEDIAL-LATERAL, ANTERIOR CRUCIATE LIGAMENT, CUSTOM FABRICATED
L1843	KNEE ORTHOSIS, SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1844	KNEE ORTHOSIS, SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION

Code	Description
	CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, CUSTOM FABRICATED
L1845	KNEE ORTHOSIS, DOUBLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1846	KNEE ORTHOSIS, DOUBLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, CUSTOM FABRICATED
L1847	KNEE ORTHOSIS, DOUBLE UPRIGHT WITH ADJUSTABLE JOINT, WITH INFLATABLE AIR SUPPORT CHAMBER(S), PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1848	KNEE ORTHOSIS, DOUBLE UPRIGHT WITH ADJUSTABLE JOINT, WITH INFLATABLE AIR SUPPORT CHAMBER(S), PREFABRICATED, OFF-THE-SHELF
L1850	KNEE ORTHOSIS, SWEDISH TYPE, PREFABRICATED, OFF-THE-SHELF
L1851	KNEE ORTHOSIS KO, SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED, OFF THE SHELF
L1852	KNEE ORTHOSIS, KO, DOUBLE UPRIGHT, THIGH AND CALF WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED OFF THE SHELF
L1860	KNEE ORTHOSIS, MODIFICATION OF SUPRACONDYLAR PROSTHETIC SOCKET, CUSTOM-FABRICATED (SK)
L2275	ADDITION TO LOWER EXTREMITY, VARUS/VALGUS CORRECTION, PLASTIC MODIFICATION, PADDED/LINED
L2320	ADDITION TO LOWER EXTREMITY, NON-MOLDED LACER, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2330	ADDITION TO LOWER EXTREMITY, LACER MOLDED TO PATIENT MODEL, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2385	ADDITION TO LOWER EXTREMITY, STRAIGHT KNEE JOINT,

Code	Description
	HEAVY DUTY, EACH JOINT
L2390	ADDITION TO LOWER EXTREMITY, OFFSET KNEE JOINT, EACH JOINT
L2395	ADDITION TO LOWER EXTREMITY, OFFSET KNEE JOINT, HEAVY DUTY, EACH JOINT
L2397	ADDITION TO LOWER EXTREMITY ORTHOSIS, SUSPENSION SLEEVE
L2405	ADDITION TO KNEE JOINT, DROP LOCK, EACH
L2415	ADDITION TO KNEE LOCK WITH INTEGRATED RELEASE MECHANISM (BAIL, CABLE, OR EQUAL), ANY MATERIAL, EACH JOINT
L2425	ADDITION TO KNEE JOINT, DISC OR DIAL LOCK FOR ADJUSTABLE KNEE FLEXION, EACH JOINT
L2430	ADDITION TO KNEE JOINT, RATCHET LOCK FOR ACTIVE AND PROGRESSIVE KNEE EXTENSION, EACH JOINT
L2492	ADDITION TO KNEE JOINT, LIFT LOOP FOR DROP LOCK RING
L2750	ADDITION TO LOWER EXTREMITY ORTHOSIS, PLATING CHROME OR NICKEL, PER BAR
L2755	ADDITION TO LOWER EXTREMITY ORTHOSIS, HIGH STRENGTH, LIGHTWEIGHT MATERIAL, ALL HYBRID LAMINATION/PREPREG COMPOSITE, PER SEGMENT, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2780	ADDITION TO LOWER EXTREMITY ORTHOSIS, NON-CORROSIVE FINISH, PER BAR
L2785	ADDITION TO LOWER EXTREMITY ORTHOSIS, DROP LOCK RETAINER, EACH
L2795	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, FULL KNEECAP
L2800	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, KNEE CAP, MEDIAL OR LATERAL PULL, FOR USE WITH CUSTOM FABRICATED ORTHOSIS ONLY
L2810	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, CONDYLAR PAD
L2820	ADDITION TO LOWER EXTREMITY ORTHOSIS, SOFT INTERFACE FOR MOLDED PLASTIC, BELOW KNEE SECTION
L2830	ADDITION TO LOWER EXTREMITY ORTHOSIS, SOFT INTERFACE FOR MOLDED PLASTIC, ABOVE KNEE SECTION
L2999	LOWER EXTREMITY ORTHOSES, NOT OTHERWISE SPECIFIED
L4002	REPLACEMENT STRAP, ANY ORTHOSIS, INCLUDES ALL COMPONENTS, ANY LENGTH, ANY TYPE
L4205	REPAIR OF ORTHOTIC DEVICE, LABOR COMPONENT, PER 15 MINUTES
L4210	REPAIR OF ORTHOTIC DEVICE, REPAIR OR REPLACE MINOR

Code	Description
	PARTS
L9900	ORTHOTIC AND PROSTHETIC SUPPLY, ACCESSORY, AND/OR SERVICE COMPONENT OF ANOTHER HCPCS "L" CODE

PREFABRICATED KNEE ORTHOSES (L1810, L1812, L1820, L1830 - L1833, L1836, L1843, L1845, L1847, L1848, L1850):

A knee flexion contracture is a condition in which there is shortening of the muscles and/or tendons with the resulting inability to bring the knee to 0 degrees extension or greater (i.e., hyperextension) by passive range of motion. (0 degrees knee extension is when the femur and tibia are in alignment in a horizontal plane). A knee extension contracture is a condition in which there is shortening of the muscles and/or tendons with the resulting inability to bring the knee to 80 degrees flexion or greater by passive range of motion. A contracture is distinguished from the temporary loss of range of motion of a joint following injury, surgery, casting, or other immobilization.

A knee orthosis with joints (L1810, L1812) or knee orthosis with condylar pads and joints with or without patellar control (L1820) are covered for ambulatory beneficiaries who have weakness or deformity of the knee and require stabilization.

If an L1810, L1812 or L1820 is provided but the criteria above are not met, the orthosis will be denied as not reasonable and necessary.

A knee orthosis with a locking knee joint (L1831) or a rigid knee orthosis (L1836) is covered for beneficiaries with flexion or extension contractures of the knee with movement on passive range of motion testing of at least 10 degrees (i.e., a nonfixed contracture) (see Diagnosis Codes That Support Medical Necessity Group 1 Codes section).

If an L1831 or L1836 orthosis is provided but the criterion above is not met, the orthosis will be denied as not reasonable and necessary.

There is no proven clinical benefit to the inflatable air bladder incorporated into the design of code L1847 or L1848; therefore, claims for code L1847 or L1848 will be denied as not reasonable and necessary.

A knee immobilizer without joints (L1830), or a knee orthosis with adjustable knee joints (L1832, L1833), or a knee orthosis, with an adjustable flexion and extension joint that provides both medial-lateral and rotation control (L1843, L1845), are covered if the beneficiary has had recent injury to or a surgical procedure on the knee(s). Refer to the diagnoses listed in the Diagnosis Codes That Support Medical Necessity Groups 2 or 4 section as applicable.

Knee orthoses L1832, L1833, L1843 and L1845 are also covered for a beneficiary who is ambulatory and has knee instability due to a condition specified in the Diagnosis Codes That Support Medical Necessity Group 4 Codes section.

A knee orthosis, Swedish type, prefabricated (L1850) is covered for a beneficiary who is ambulatory and has knee instability due to genu recurvatum - hyperextended knee (see Diagnosis Codes That Support Medical Necessity Group 5 section).

For codes L1832, L1833, L1843, L1845 and L1850, knee instability must be documented by examination of the beneficiary and objective description of joint laxity (e.g., varus/valgus instability, anterior/posterior Drawer test).

Claims for L1832, L1833, L1843, L1845 or L1850 will be denied as not reasonable and necessary when the beneficiary does not meet the above criteria for coverage. For example, they will be denied if only pain or a subjective description of joint instability is documented.

“Addition” codes are grouped into four (4) categories in relation to knee orthosis base codes.

- Eligible for separate payment
- Not reasonable and necessary
- Not separately payable
- Incompatible

The following table lists addition codes which describe components or features that can be and frequently are physically incorporated in the specified prefabricated base orthosis. Addition codes may be separately payable if:

- They are provided with the related base code orthosis; and
- The base orthosis is reasonable and necessary; and
- The addition is reasonable and necessary.

Addition codes will be denied as not reasonable and necessary if the base orthosis is not reasonable and necessary or the addition is not reasonable and necessary.

Base Code Addition Codes – Eligible for Separate Payment

L1810	None
L1812	None
L1820	None
L1830	None
L1831	None
L1832	L2397, L2795, L2810
L1833	L2397, L2795, L2810

L1836	None
L1843	L2385, L2395, L2397
L1845	L2385, L2395, L2397, L2795
L1847	None
L1848	None
L1850	L2397

The following table lists addition codes which describe components or features that can be physically incorporated in the specified prefabricated base orthosis but are considered not reasonable and necessary. These addition codes, if they are billed with the related base code, will be denied as not reasonable and necessary.

Base Code Addition Codes - Not Reasonable and Necessary

L1810	L2397
L1812	L2397
L1820	L2397
L1830	L2397
L1831	L2397, L2795
L1832	L2405, L2415, L2492, L2785
L1833	L2405, L2415, L2492, L2785
L1836	L2397
L1843	L2405, L2492, L2785
L1845	L2405, L2415, L2492, L2785
L1847	L2397, L2795
L1848	L2397, L2795
L1850	L2275

Refer to the related Policy Article for information on addition codes that are considered not separately payable or incompatible with prefabricated knee orthosis base codes.

CUSTOM FABRICATED KNEE ORTHOSES (L1834, L1840, L1844, L1846, L1860):

A custom fabricated orthosis is covered when there is a documented physical characteristic which requires the use of a custom fabricated orthosis instead of a prefabricated orthosis. Examples of situations which meet the criterion for a custom fabricated orthosis include, but are not limited to:

1. Deformity of the leg or knee;
2. Size of thigh and calf;
3. Minimal muscle mass upon which to suspend an orthosis.

Although these are examples of potential situations where a custom fabricated orthosis may be appropriate, suppliers must consider prefabricated alternatives such as pediatric knee orthoses in beneficiaries with small limbs, straps with additional length for large limbs, etc.

If a custom fabricated orthosis is provided but the medical record does not document why that item is medically necessary instead of a prefabricated orthosis, the custom fabricated orthosis will be denied as not reasonable and necessary.

Custom fabricated orthoses (L1834, L1840, L1844, L1846, L1860) are not reasonable and necessary in the treatment of knee contractures in cases where the beneficiary is nonambulatory.

A custom fabricated knee immobilizer without joints (L1834) is covered if criteria 1 and 2 are met:

1. The coverage criteria for the prefabricated orthosis code L1830 are met; and
2. The general criterion defined above for a custom fabricated orthosis is met.

If an L1834 orthosis is provided and both criteria 1 and 2 are not met, the orthosis will be denied as not reasonable and necessary.

A custom fabricated derotation knee orthosis (L1840) is covered for instability due to internal ligamentous disruption of the knee (see Diagnosis Codes That Support Medical Necessity Group 3 Codes section).

A custom fabricated knee orthosis with an adjustable flexion and extension joint (L1844, L1846) is covered if criteria 1 and 2 are met:

1. The coverage criteria for the prefabricated orthosis codes K0901, K0902, L1843 and L1845 are met; and
2. The general criterion defined above for a custom fabricated orthosis is met.

If an L1844 or L1846 orthosis is provided and both criteria 1 and 2 are not met the orthosis will be denied as not reasonable and necessary.

A custom fabricated knee orthosis with a modified supracondylar prosthetic socket (L1860) is covered for a beneficiary who is ambulatory and has knee instability due to genu recurvatum - hyperextended knee (see Diagnosis Codes That Support Medical Necessity Group 5 Codes section).

The following table lists addition codes which describe components or features that can be and frequently are physically incorporated in the specified custom fabricated base orthosis. Addition codes may be separately payable if:

- They are provided with the related base code orthosis; and
- The base orthosis is reasonable and necessary; and
- The addition is reasonable and necessary.

Addition codes will be denied as not reasonable and necessary if the base orthosis is not reasonable and necessary or the addition is not reasonable and necessary.

Base Code Addition Codes - Eligible for Separate Payment

L1834	L2795
L1840	L2385, L2390, L2395, L2397, L2405, L2415, L2425, L2430, L2492, L2755, L2785, L2795
L1844	L2385, L2390, L2395, L2397, L2405, L2492, L2755, L2785
L1846	L2385, L2390, L2395, L2397, L2405, L2415, L2492, L2755, L2785, L2795, L2800
L1860	None

The following table lists addition codes which describe components or features that can be physically incorporated in the specified custom fabricated base orthosis but are considered not reasonable and necessary. These addition codes, if they are billed with the related base code, will be denied as not reasonable and necessary.

Base Code Addition Codes - Not Reasonable and Necessary

L1834	L2397, L2800
L1840	L2275, L2800
L1844	None
L1846	None
L1860	L2397

Refer to the related Policy Article for information on addition codes that are considered not separately payable or incompatible with custom fabricated knee orthosis base codes.

MISCELLANEOUS:

Heavy duty knee joint codes (L2385, L2395) are covered only for beneficiaries who weigh more than 300 pounds.

Coverage of a removable soft interface (K0672) is limited to a maximum of two (2) per year beginning one (1) year after the date of service for initial issuance of the orthosis. Additional replacement interfaces will be denied as not reasonable and necessary. Refer to the Coding Guidelines section of the related Policy Article for information on denial of removable soft interfaces that are billed separately at the time of initial issue of the orthosis.

Concentric adjustable torsion style mechanisms used to assist knee joint extension are coded as L2999 and are covered for beneficiaries who require knee extension assist in the absence of any co-existing joint contracture.

Concentric adjustable torsion style mechanisms used for the treatment of contractures are coded as E1810 and covered under the Durable Medical Equipment benefit (see related Policy Article Coding Guidelines for additional information).

Claims for devices incorporating concentric adjustable torsion style mechanisms used for the treatment of any joint contracture and coded as L2999 will be denied as incorrect coding.

Coding Information

Bill Type Codes:

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

Revenue Codes:

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory; unless specified in the policy services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the policy should be assumed to apply equally to all Revenue Codes.

CPT/HCPCS Codes

Group 1 Paragraph:

The appearance of a code in this section does not necessarily indicate coverage.

HCPCS MODIFIERS:

- EY – No physician or other licensed health care provider order for this item or service
- GA – Waiver of liability statement issued as required by payer policy, individual case
- GZ – Item or service expected to be denied as not reasonable and necessary
- KX – Requirements specified in the medical policy have been met
- LT – Left side
- RT – Right side

HCPCS CODES:

Group 1 Codes:

Code	Description
A4467	BELT, STRAP, SLEEVE, GARMENT, OR COVERING, ANY TYPE
A9270	NON-COVERED ITEM OR SERVICE
K0672	ADDITION TO LOWER EXTREMITY ORTHOSIS, REMOVABLE SOFT INTERFACE, ALL COMPONENTS, REPLACEMENT ONLY, EACH
L1810	KNEE ORTHOSIS, ELASTIC WITH JOINTS, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1812	KNEE ORTHOSIS, ELASTIC WITH JOINTS, PREFABRICATED, OFF-THE-SHELF
L1820	KNEE ORTHOSIS, ELASTIC WITH CONDYLAR PADS AND JOINTS,

Code	Description
	WITH OR WITHOUT PATELLAR CONTROL, PREFABRICATED, INCLUDES FITTING AND ADJUSTMENT
L1830	KNEE ORTHOSIS, IMMOBILIZER, CANVAS LONGITUDINAL, PREFABRICATED, OFF-THE-SHELF
L1831	KNEE ORTHOSIS, LOCKING KNEE JOINT(S), POSITIONAL ORTHOSIS, PREFABRICATED, INCLUDES FITTING AND ADJUSTMENT
L1832	KNEE ORTHOSIS, ADJUSTABLE KNEE JOINTS (UNICENTRIC OR POLYCENTRIC), POSITIONAL ORTHOSIS, RIGID SUPPORT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1833	KNEE ORTHOSIS, ADJUSTABLE KNEE JOINTS (UNICENTRIC OR POLYCENTRIC), POSITIONAL ORTHOSIS, RIGID SUPPORT, PREFABRICATED, OFF-THE-SHELF
L1834	KNEE ORTHOSIS, WITHOUT KNEE JOINT, RIGID, CUSTOM-FABRICATED
L1836	KNEE ORTHOSIS, RIGID, WITHOUT JOINT(S), INCLUDES SOFT INTERFACE MATERIAL, PREFABRICATED, OFF-THE-SHELF
L1840	KNEE ORTHOSIS, DEROTATION, MEDIAL-LATERAL, ANTERIOR CRUCIATE LIGAMENT, CUSTOM FABRICATED
L1843	KNEE ORTHOSIS, SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1844	KNEE ORTHOSIS, SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, CUSTOM FABRICATED
L1845	KNEE ORTHOSIS, DOUBLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1846	KNEE ORTHOSIS, DOUBLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, CUSTOM

Code	Description
	FABRICATED
L1847	KNEE ORTHOSIS, DOUBLE UPRIGHT WITH ADJUSTABLE JOINT, WITH INFLATABLE AIR SUPPORT CHAMBER(S), PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1848	KNEE ORTHOSIS, DOUBLE UPRIGHT WITH ADJUSTABLE JOINT, WITH INFLATABLE AIR SUPPORT CHAMBER(S), PREFABRICATED, OFF-THE-SHELF
L1850	KNEE ORTHOSIS, SWEDISH TYPE, PREFABRICATED, OFF-THE-SHELF
L1860	KNEE ORTHOSIS, MODIFICATION OF SUPRACONDYLAR PROSTHETIC SOCKET, CUSTOM-FABRICATED (SK)
L2275	ADDITION TO LOWER EXTREMITY, VARUS/VALGUS CORRECTION, PLASTIC MODIFICATION, PADDED/LINED
L2320	ADDITION TO LOWER EXTREMITY, NON-MOLDED LACER, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2330	ADDITION TO LOWER EXTREMITY, LACER MOLDED TO PATIENT MODEL, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2385	ADDITION TO LOWER EXTREMITY, STRAIGHT KNEE JOINT, HEAVY DUTY, EACH JOINT
L2390	ADDITION TO LOWER EXTREMITY, OFFSET KNEE JOINT, EACH JOINT
L2395	ADDITION TO LOWER EXTREMITY, OFFSET KNEE JOINT, HEAVY DUTY, EACH JOINT
L2397	ADDITION TO LOWER EXTREMITY ORTHOSIS, SUSPENSION SLEEVE
L2405	ADDITION TO KNEE JOINT, DROP LOCK, EACH
L2415	ADDITION TO KNEE LOCK WITH INTEGRATED RELEASE MECHANISM (BAIL, CABLE, OR EQUAL), ANY MATERIAL, EACH JOINT
L2425	ADDITION TO KNEE JOINT, DISC OR DIAL LOCK FOR ADJUSTABLE KNEE FLEXION, EACH JOINT
L2430	ADDITION TO KNEE JOINT, RATCHET LOCK FOR ACTIVE AND PROGRESSIVE KNEE EXTENSION, EACH JOINT
L2492	ADDITION TO KNEE JOINT, LIFT LOOP FOR DROP LOCK RING
L2750	ADDITION TO LOWER EXTREMITY ORTHOSIS, PLATING CHROME OR NICKEL, PER BAR
L2755	ADDITION TO LOWER EXTREMITY ORTHOSIS, HIGH STRENGTH, LIGHTWEIGHT MATERIAL, ALL HYBRID LAMINATION/PREPREG COMPOSITE, PER SEGMENT, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2780	ADDITION TO LOWER EXTREMITY ORTHOSIS, NON-CORROSIVE

Code	Description
	FINISH, PER BAR
L2785	ADDITION TO LOWER EXTREMITY ORTHOSIS, DROP LOCK RETAINER, EACH
L2795	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, FULL KNEECAP
L2800	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, KNEE CAP, MEDIAL OR LATERAL PULL, FOR USE WITH CUSTOM FABRICATED ORTHOSIS ONLY
L2810	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, CONDYLAR PAD
L2820	ADDITION TO LOWER EXTREMITY ORTHOSIS, SOFT INTERFACE FOR MOLDED PLASTIC, BELOW KNEE SECTION
L2830	ADDITION TO LOWER EXTREMITY ORTHOSIS, SOFT INTERFACE FOR MOLDED PLASTIC, ABOVE KNEE SECTION
L2999	LOWER EXTREMITY ORTHOSES, NOT OTHERWISE SPECIFIED
L4002	REPLACEMENT STRAP, ANY ORTHOSIS, INCLUDES ALL COMPONENTS, ANY LENGTH, ANY TYPE
L4205	REPAIR OF ORTHOTIC DEVICE, LABOR COMPONENT, PER 15 MINUTES
L4210	REPAIR OF ORTHOTIC DEVICE, REPAIR OR REPLACE MINOR PARTS
L9900	ORTHOTIC AND PROSTHETIC SUPPLY, ACCESSORY, AND/OR SERVICE COMPONENT OF ANOTHER HCPCS "L" CODE

S82.144K	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.144M	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.144N	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.144P	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.144Q	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.144R	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.144S	Nondisplaced bicondylar fracture of right tibia, sequela
S82.145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture
S82.145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
S82.145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

S82.145K	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with nonunion
S82.145M	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.145N	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.145P	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.145Q	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.145R	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.145S	Nondisplaced bicondylar fracture of left tibia, sequela
S82.151A	Displaced fracture of right tibial tuberosity, initial encounter for closed fracture
S82.151B	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II
S82.151C	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.151K	Displaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.151M	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.151N	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.151P	Displaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with malunion
S82.151Q	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.151R	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.151S	Displaced fracture of right tibial tuberosity, sequela
S82.152A	Displaced fracture of left tibial tuberosity, initial encounter for closed fracture
S82.152B	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II
S82.152C	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.152K	Displaced fracture of left tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.152M	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.152N	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.152P	Displaced fracture of left tibial tuberosity, subsequent encounter for

	closed fracture with malunion
S82.152Q	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.152R	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.152S	Displaced fracture of left tibial tuberosity, sequela
S82.154A	Nondisplaced fracture of right tibial tuberosity, initial encounter for closed fracture
S82.154B	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II
S82.154C	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.154K	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.154M	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.154N	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.154P	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with malunion
S82.154Q	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.154R	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.154S	Nondisplaced fracture of right tibial tuberosity, sequela
S82.155A	Nondisplaced fracture of left tibial tuberosity, initial encounter for closed fracture
S82.155B	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II
S82.155C	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.155K	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.155M	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.155N	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.155P	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for closed fracture with malunion
S82.155Q	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.155R	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.155S	Nondisplaced fracture of left tibial tuberosity, sequela
S82.161A	Torus fracture of upper end of right tibia, initial encounter for closed

	fracture
S82.161K	Torus fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S82.161P	Torus fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S82.161S	Torus fracture of upper end of right tibia, sequela
S82.162A	Torus fracture of upper end of left tibia, initial encounter for closed fracture
S82.162K	Torus fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S82.162P	Torus fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S82.162S	Torus fracture of upper end of left tibia, sequela
S82.191A	Other fracture of upper end of right tibia, initial encounter for closed fracture
S82.191B	Other fracture of upper end of right tibia, initial encounter for open fracture type I or II
S82.191C	Other fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.191K	Other fracture of upper end of right tibia, subsequent encounter for closed fracture with nonunion
S82.191M	Other fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.191N	Other fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.191P	Other fracture of upper end of right tibia, subsequent encounter for closed fracture with malunion
S82.191Q	Other fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.191R	Other fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.191S	Other fracture of upper end of right tibia, sequela
S82.192A	Other fracture of upper end of left tibia, initial encounter for closed fracture
S82.192B	Other fracture of upper end of left tibia, initial encounter for open fracture type I or II
S82.192C	Other fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.192K	Other fracture of upper end of left tibia, subsequent encounter for closed fracture with nonunion
S82.192M	Other fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.192N	Other fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.192P	Other fracture of upper end of left tibia, subsequent encounter for

	closed fracture with malunion
S82.192Q	Other fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.192R	Other fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.192S	Other fracture of upper end of left tibia, sequela
S82.201A	Unspecified fracture of shaft of right tibia, initial encounter for closed fracture
S82.201B	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.201C	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.201K	Unspecified fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.201M	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.201N	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.201P	Unspecified fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.201Q	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.201R	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.201S	Unspecified fracture of shaft of right tibia, sequela
S82.202A	Unspecified fracture of shaft of left tibia, initial encounter for closed fracture
S82.202B	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.202C	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.202K	Unspecified fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.202M	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.202N	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.202P	Unspecified fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.202Q	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.202R	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.202S	Unspecified fracture of shaft of left tibia, sequela
S82.221A	Displaced transverse fracture of shaft of right tibia, initial encounter

	for closed fracture
S82.221B	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.221C	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.221K	Displaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.221M	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.221N	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.221P	Displaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.221Q	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.221R	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.221S	Displaced transverse fracture of shaft of right tibia, sequela
S82.222A	Displaced transverse fracture of shaft of left tibia, initial encounter for closed fracture
S82.222B	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.222C	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.222K	Displaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.222M	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.222N	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.222P	Displaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.222Q	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.222R	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.222S	Displaced transverse fracture of shaft of left tibia, sequela
S82.224A	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for closed fracture
S82.224B	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.224C	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.224K	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion

S82.224M	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.224N	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.224P	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.224Q	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.224R	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.224S	Nondisplaced transverse fracture of shaft of right tibia, sequela
S82.225A	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for closed fracture
S82.225B	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.225C	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.225K	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.225M	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.225N	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.225P	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.225Q	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.225R	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.225S	Nondisplaced transverse fracture of shaft of left tibia, sequela
S82.231A	Displaced oblique fracture of shaft of right tibia, initial encounter for closed fracture
S82.231B	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.231C	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.231K	Displaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.231M	Displaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.231N	Displaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.231P	Displaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.231Q	Displaced oblique fracture of shaft of right tibia, subsequent

	encounter for open fracture type I or II with malunion
S82.231R	Displaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.231S	Displaced oblique fracture of shaft of right tibia, sequela
S82.232A	Displaced oblique fracture of shaft of left tibia, initial encounter for closed fracture
S82.232B	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.232C	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.232K	Displaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.232M	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.232N	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.232P	Displaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.232Q	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.232R	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.232S	Displaced oblique fracture of shaft of left tibia, sequela
S82.234A	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for closed fracture
S82.234B	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.234C	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.234K	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.234M	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.234N	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.234P	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.234Q	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.234R	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.234S	Nondisplaced oblique fracture of shaft of right tibia, sequela
S82.235A	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for closed fracture
S82.235B	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for

	open fracture type I or II
S82.235C	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.235K	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.235M	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.235N	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.235P	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.235Q	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.235R	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.235S	Nondisplaced oblique fracture of shaft of left tibia, sequela
S82.241A	Displaced spiral fracture of shaft of right tibia, initial encounter for closed fracture
S82.241B	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.241C	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.241K	Displaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.241M	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.241N	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.241P	Displaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.241Q	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.241R	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.241S	Displaced spiral fracture of shaft of right tibia, sequela
S82.242A	Displaced spiral fracture of shaft of left tibia, initial encounter for closed fracture
S82.242B	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.242C	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.242K	Displaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.242M	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion

S82.242N	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.242P	Displaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.242Q	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.242R	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.242S	Displaced spiral fracture of shaft of left tibia, sequela
S82.244A	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for closed fracture
S82.244B	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.244C	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.244K	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.244M	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.244N	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.244P	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.244Q	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.244R	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.244S	Nondisplaced spiral fracture of shaft of right tibia, sequela
S82.245A	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for closed fracture
S82.245B	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.245C	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.245K	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.245M	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.245N	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.245P	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.245Q	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.245R	Nondisplaced spiral fracture of shaft of left tibia, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.245S	Nondisplaced spiral fracture of shaft of left tibia, sequela
S82.251A	Displaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture
S82.251B	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.251C	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.251K	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.251M	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.251N	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.251P	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.251Q	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.251R	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.251S	Displaced comminuted fracture of shaft of right tibia, sequela
S82.252A	Displaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture
S82.252B	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.252C	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.252K	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.252M	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.252N	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.252P	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.252Q	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.252R	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.252S	Displaced comminuted fracture of shaft of left tibia, sequela
S82.254A	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture
S82.254B	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.254C	Nondisplaced comminuted fracture of shaft of right tibia, initial

	encounter for open fracture type IIIA, IIIB, or IIIC
S82.254K	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.254M	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.254N	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.254P	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.254Q	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.254R	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.254S	Nondisplaced comminuted fracture of shaft of right tibia, sequela
S82.255A	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture
S82.255B	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.255C	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.255K	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.255M	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.255N	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.255P	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.255Q	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.255R	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.255S	Nondisplaced comminuted fracture of shaft of left tibia, sequela
S82.261A	Displaced segmental fracture of shaft of right tibia, initial encounter for closed fracture
S82.261B	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.261C	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.261K	Displaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.261M	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.261N	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S82.261P	Displaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.261Q	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.261R	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.261S	Displaced segmental fracture of shaft of right tibia, sequela
S82.262A	Displaced segmental fracture of shaft of left tibia, initial encounter for closed fracture
S82.262B	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.262C	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.262K	Displaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.262M	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.262N	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.262P	Displaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.262Q	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.262R	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.262S	Displaced segmental fracture of shaft of left tibia, sequela
S82.264A	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for closed fracture
S82.264B	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.264C	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.264K	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.264M	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.264N	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.264P	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.264Q	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.264R	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.264S	Nondisplaced segmental fracture of shaft of right tibia, sequela

S82.265A	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for closed fracture
S82.265B	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.265C	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.265K	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.265M	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.265N	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.265P	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.265Q	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.265R	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.265S	Nondisplaced segmental fracture of shaft of left tibia, sequela
S82.291A	Other fracture of shaft of right tibia, initial encounter for closed fracture
S82.291B	Other fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.291C	Other fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.291K	Other fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.291M	Other fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.291N	Other fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.291P	Other fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.291Q	Other fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.291R	Other fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.291S	Other fracture of shaft of right tibia, sequela
S82.292A	Other fracture of shaft of left tibia, initial encounter for closed fracture
S82.292B	Other fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.292C	Other fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.292K	Other fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion

S82.292M	Other fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.292N	Other fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.292P	Other fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.292Q	Other fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.292R	Other fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.292S	Other fracture of shaft of left tibia, sequela
S82.301K	Unspecified fracture of lower end of right tibia, subsequent encounter for closed fracture with nonunion
S82.301M	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.301N	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.301P	Unspecified fracture of lower end of right tibia, subsequent encounter for closed fracture with malunion
S82.301Q	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.301R	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.301S	Unspecified fracture of lower end of right tibia, sequela
S82.302K	Unspecified fracture of lower end of left tibia, subsequent encounter for closed fracture with nonunion
S82.302M	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.302N	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.302P	Unspecified fracture of lower end of left tibia, subsequent encounter for closed fracture with malunion
S82.302Q	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.302R	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.302S	Unspecified fracture of lower end of left tibia, sequela
S82.311A	Torus fracture of lower end of right tibia, initial encounter for closed fracture
S82.311K	Torus fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S82.311P	Torus fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S82.311S	Torus fracture of lower end of right tibia, sequela
S82.312A	Torus fracture of lower end of left tibia, initial encounter for closed

	fracture
S82.312K	Torus fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S82.312P	Torus fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S82.312S	Torus fracture of lower end of left tibia, sequela
S82.391K	Other fracture of lower end of right tibia, subsequent encounter for closed fracture with nonunion
S82.391M	Other fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.391N	Other fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.391P	Other fracture of lower end of right tibia, subsequent encounter for closed fracture with malunion
S82.391Q	Other fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.391R	Other fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.391S	Other fracture of lower end of right tibia, sequela
S82.392K	Other fracture of lower end of left tibia, subsequent encounter for closed fracture with nonunion
S82.392M	Other fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.392N	Other fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.392P	Other fracture of lower end of left tibia, subsequent encounter for closed fracture with malunion
S82.392Q	Other fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.392R	Other fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.392S	Other fracture of lower end of left tibia, sequela
S82.401A	Unspecified fracture of shaft of right fibula, initial encounter for closed fracture
S82.401B	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.401C	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.401K	Unspecified fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.401M	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.401N	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.401P	Unspecified fracture of shaft of right fibula, subsequent encounter for

	closed fracture with malunion
S82.401Q	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.401R	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.401S	Unspecified fracture of shaft of right fibula, sequela
S82.402A	Unspecified fracture of shaft of left fibula, initial encounter for closed fracture
S82.402B	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.402C	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.402K	Unspecified fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.402M	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.402N	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.402P	Unspecified fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.402Q	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.402R	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.402S	Unspecified fracture of shaft of left fibula, sequela
S82.421A	Displaced transverse fracture of shaft of right fibula, initial encounter for closed fracture
S82.421B	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.421C	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.421K	Displaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.421M	Displaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.421N	Displaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.421P	Displaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.421Q	Displaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.421R	Displaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.421S	Displaced transverse fracture of shaft of right fibula, sequela
S82.422A	Displaced transverse fracture of shaft of left fibula, initial encounter

	for closed fracture
S82.422B	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.422C	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.422K	Displaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.422M	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.422N	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.422P	Displaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.422Q	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.422R	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.422S	Displaced transverse fracture of shaft of left fibula, sequela
S82.424A	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for closed fracture
S82.424B	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.424C	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.424K	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.424M	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.424N	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.424P	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.424Q	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.424R	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.424S	Nondisplaced transverse fracture of shaft of right fibula, sequela
S82.425A	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for closed fracture
S82.425B	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.425C	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.425K	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion

S82.425M	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.425N	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.425P	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.425Q	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.425R	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.425S	Nondisplaced transverse fracture of shaft of left fibula, sequela
S82.431A	Displaced oblique fracture of shaft of right fibula, initial encounter for closed fracture
S82.431B	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.431C	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.431K	Displaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.431M	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.431N	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.431P	Displaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.431Q	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.431R	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.431S	Displaced oblique fracture of shaft of right fibula, sequela
S82.432A	Displaced oblique fracture of shaft of left fibula, initial encounter for closed fracture
S82.432B	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.432C	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.432K	Displaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.432M	Displaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.432N	Displaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.432P	Displaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.432Q	Displaced oblique fracture of shaft of left fibula, subsequent

	encounter for open fracture type I or II with malunion
S82.432R	Displaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.432S	Displaced oblique fracture of shaft of left fibula, sequela
S82.434A	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for closed fracture
S82.434B	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.434C	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.434K	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.434M	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.434N	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.434P	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.434Q	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.434R	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.434S	Nondisplaced oblique fracture of shaft of right fibula, sequela
S82.435A	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for closed fracture
S82.435B	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.435C	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.435K	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.435M	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.435N	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.435P	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.435Q	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.435R	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.435S	Nondisplaced oblique fracture of shaft of left fibula, sequela
S82.441A	Displaced spiral fracture of shaft of right fibula, initial encounter for closed fracture
S82.441B	Displaced spiral fracture of shaft of right fibula, initial encounter for

	open fracture type I or II
S82.441C	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.441K	Displaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.441M	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.441N	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.441P	Displaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.441Q	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.441R	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.441S	Displaced spiral fracture of shaft of right fibula, sequela
S82.442A	Displaced spiral fracture of shaft of left fibula, initial encounter for closed fracture
S82.442B	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.442C	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.442K	Displaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.442M	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.442N	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.442P	Displaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.442Q	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.442R	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.442S	Displaced spiral fracture of shaft of left fibula, sequela
S82.444A	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for closed fracture
S82.444B	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.444C	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.444K	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.444M	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion

S82.444N	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.444P	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.444Q	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.444R	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.444S	Nondisplaced spiral fracture of shaft of right fibula, sequela
S82.445A	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for closed fracture
S82.445B	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.445C	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.445K	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.445M	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.445N	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.445P	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.445Q	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.445R	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.445S	Nondisplaced spiral fracture of shaft of left fibula, sequela
S82.451A	Displaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture
S82.451B	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.451C	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.451K	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.451M	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.451N	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.451P	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.451Q	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.451R	Displaced comminuted fracture of shaft of right fibula, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.451S	Displaced comminuted fracture of shaft of right fibula, sequela
S82.452A	Displaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture
S82.452B	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.452C	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.452K	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.452M	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.452N	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.452P	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.452Q	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.452R	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.452S	Displaced comminuted fracture of shaft of left fibula, sequela
S82.454A	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture
S82.454B	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.454C	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.454K	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.454M	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.454N	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.454P	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.454Q	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.454R	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.454S	Nondisplaced comminuted fracture of shaft of right fibula, sequela
S82.455A	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture
S82.455B	Nondisplaced comminuted fracture of shaft of left fibula, initial

	encounter for open fracture type I or II
S82.455C	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.455K	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.455M	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.455N	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.455P	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.455Q	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.455R	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.455S	Nondisplaced comminuted fracture of shaft of left fibula, sequela
S82.461A	Displaced segmental fracture of shaft of right fibula, initial encounter for closed fracture
S82.461B	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.461C	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.461K	Displaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.461M	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.461N	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.461P	Displaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.461Q	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.461R	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.461S	Displaced segmental fracture of shaft of right fibula, sequela
S82.462A	Displaced segmental fracture of shaft of left fibula, initial encounter for closed fracture
S82.462B	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.462C	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.462K	Displaced segmental fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.462M	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion

S82.462N	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.462P	Displaced segmental fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.462Q	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.462R	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.462S	Displaced segmental fracture of shaft of left fibula, sequela
S82.464A	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for closed fracture
S82.464B	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.464C	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.464K	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.464M	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.464N	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.464P	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.464Q	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.464R	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.464S	Nondisplaced segmental fracture of shaft of right fibula, sequela
S82.465A	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for closed fracture
S82.465B	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.465C	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.465K	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.465M	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.465N	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.465P	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.465Q	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.465R	Nondisplaced segmental fracture of shaft of left fibula, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.465S	Nondisplaced segmental fracture of shaft of left fibula, sequela
S82.491A	Other fracture of shaft of right fibula, initial encounter for closed fracture
S82.491B	Other fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.491C	Other fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.491K	Other fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.491M	Other fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.491N	Other fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.491P	Other fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.491Q	Other fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.491R	Other fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.491S	Other fracture of shaft of right fibula, sequela
S82.492A	Other fracture of shaft of left fibula, initial encounter for closed fracture
S82.492B	Other fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.492C	Other fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.492K	Other fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.492M	Other fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.492N	Other fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.492P	Other fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.492Q	Other fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.492R	Other fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.492S	Other fracture of shaft of left fibula, sequela
S82.51XK	Displaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with nonunion
S82.51XM	Displaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.51XN	Displaced fracture of medial malleolus of right tibia, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.51XP	Displaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with malunion
S82.51XQ	Displaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.51XR	Displaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.51XS	Displaced fracture of medial malleolus of right tibia, sequela
S82.52XK	Displaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with nonunion
S82.52XM	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.52XN	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.52XP	Displaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with malunion
S82.52XQ	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.52XR	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.52XS	Displaced fracture of medial malleolus of left tibia, sequela
S82.54XK	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with nonunion
S82.54XM	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.54XN	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.54XP	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with malunion
S82.54XQ	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.54XR	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.54XS	Nondisplaced fracture of medial malleolus of right tibia, sequela
S82.55XK	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with nonunion
S82.55XM	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.55XN	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.55XP	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with malunion
S82.55XQ	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.55XR	Nondisplaced fracture of medial malleolus of left tibia, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.55XS	Nondisplaced fracture of medial malleolus of left tibia, sequela
S82.61XK	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with nonunion
S82.61XM	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.61XN	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.61XP	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with malunion
S82.61XQ	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.61XR	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.61XS	Displaced fracture of lateral malleolus of right fibula, sequela
S82.62XK	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with nonunion
S82.62XM	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.62XN	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.62XP	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with malunion
S82.62XQ	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.62XR	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.62XS	Displaced fracture of lateral malleolus of left fibula, sequela
S82.64XK	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with nonunion
S82.64XM	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.64XN	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.64XP	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with malunion
S82.64XQ	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.64XR	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.64XS	Nondisplaced fracture of lateral malleolus of right fibula, sequela
S82.65XK	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with nonunion
S82.65XM	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type I or II with nonunion

S82.65XN	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.65XP	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with malunion
S82.65XQ	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.65XR	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.65XS	Nondisplaced fracture of lateral malleolus of left fibula, sequela
S82.811A	Torus fracture of upper end of right fibula, initial encounter for closed fracture
S82.811K	Torus fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S82.811P	Torus fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S82.811S	Torus fracture of upper end of right fibula, sequela
S82.812A	Torus fracture of upper end of left fibula, initial encounter for closed fracture
S82.812K	Torus fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S82.812P	Torus fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S82.812S	Torus fracture of upper end of left fibula, sequela
S82.821A	Torus fracture of lower end of right fibula, initial encounter for closed fracture
S82.821K	Torus fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S82.821P	Torus fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S82.821S	Torus fracture of lower end of right fibula, sequela
S82.822A	Torus fracture of lower end of left fibula, initial encounter for closed fracture
S82.822K	Torus fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S82.822P	Torus fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S82.822S	Torus fracture of lower end of left fibula, sequela
S82.831A	Other fracture of upper and lower end of right fibula, initial encounter for closed fracture
S82.831B	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type I or II
S82.831C	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.831K	Other fracture of upper and lower end of right fibula, subsequent encounter for closed fracture with nonunion

S82.831M	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.831N	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.831P	Other fracture of upper and lower end of right fibula, subsequent encounter for closed fracture with malunion
S82.831Q	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.831R	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.831S	Other fracture of upper and lower end of right fibula, sequela
S82.832A	Other fracture of upper and lower end of left fibula, initial encounter for closed fracture
S82.832B	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type I or II
S82.832C	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.832K	Other fracture of upper and lower end of left fibula, subsequent encounter for closed fracture with nonunion
S82.832M	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.832N	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.832P	Other fracture of upper and lower end of left fibula, subsequent encounter for closed fracture with malunion
S82.832Q	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.832R	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.832S	Other fracture of upper and lower end of left fibula, sequela
S82.841K	Displaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.841M	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.841N	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.841P	Displaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with malunion
S82.841Q	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.841R	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.841S	Displaced bimalleolar fracture of right lower leg, sequela
S82.842K	Displaced bimalleolar fracture of left lower leg, subsequent encounter for closed fracture with nonunion

S82.842M	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.842N	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.842P	Displaced bimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.842Q	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.842R	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.842S	Displaced bimalleolar fracture of left lower leg, sequela
S82.844K	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.844M	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.844N	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.844P	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with malunion
S82.844Q	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.844R	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.844S	Nondisplaced bimalleolar fracture of right lower leg, sequela
S82.845K	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.845M	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.845N	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.845P	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.845Q	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.845R	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.845S	Nondisplaced bimalleolar fracture of left lower leg, sequela
S82.851K	Displaced trimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.851M	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.851N	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.851P	Displaced trimalleolar fracture of right lower leg, subsequent encounter for closed fracture with malunion

S82.851Q	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.851R	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.851S	Displaced trimalleolar fracture of right lower leg, sequela
S82.852K	Displaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.852M	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.852N	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.852P	Displaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.852Q	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.852R	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.852S	Displaced trimalleolar fracture of left lower leg, sequela
S82.854K	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.854M	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.854N	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.854P	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for closed fracture with malunion
S82.854Q	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.854R	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.854S	Nondisplaced trimalleolar fracture of right lower leg, sequela
S82.855K	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.855M	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.855N	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.855P	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.855Q	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.855R	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.855S	Nondisplaced trimalleolar fracture of left lower leg, sequela
S82.861A	Displaced Maisonneuve's fracture of right leg, initial encounter for

	closed fracture
S82.861B	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II
S82.861C	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.861K	Displaced Maisonneuve's fracture of right leg, subsequent encounter for closed fracture with nonunion
S82.861M	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with nonunion
S82.861N	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.861P	Displaced Maisonneuve's fracture of right leg, subsequent encounter for closed fracture with malunion
S82.861Q	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with malunion
S82.861R	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.861S	Displaced Maisonneuve's fracture of right leg, sequela
S82.862A	Displaced Maisonneuve's fracture of left leg, initial encounter for closed fracture
S82.862B	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II
S82.862C	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.862K	Displaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with nonunion
S82.862M	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with nonunion
S82.862N	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.862P	Displaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with malunion
S82.862Q	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with malunion
S82.862R	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.862S	Displaced Maisonneuve's fracture of left leg, sequela
S82.864A	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for closed fracture
S82.864B	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II
S82.864C	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.864K	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for closed fracture with nonunion

S82.864M	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with nonunion
S82.864N	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.864P	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for closed fracture with malunion
S82.864Q	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with malunion
S82.864R	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.864S	Nondisplaced Maisonneuve's fracture of right leg, sequela
S82.865A	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for closed fracture
S82.865B	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II
S82.865C	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.865K	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with nonunion
S82.865M	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with nonunion
S82.865N	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.865P	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with malunion
S82.865Q	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with malunion
S82.865R	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.865S	Nondisplaced Maisonneuve's fracture of left leg, sequela
S82.871K	Displaced pilon fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.871M	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.871N	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.871P	Displaced pilon fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.871Q	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.871R	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.871S	Displaced pilon fracture of right tibia, sequela
S82.872K	Displaced pilon fracture of left tibia, subsequent encounter for closed fracture with nonunion

S82.872M	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.872N	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.872P	Displaced pilon fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.872Q	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.872R	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.872S	Displaced pilon fracture of left tibia, sequela
S82.874K	Nondisplaced pilon fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.874M	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.874N	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.874P	Nondisplaced pilon fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.874Q	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.874R	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.874S	Nondisplaced pilon fracture of right tibia, sequela
S82.875K	Nondisplaced pilon fracture of left tibia, subsequent encounter for closed fracture with nonunion
S82.875M	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.875N	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.875P	Nondisplaced pilon fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.875Q	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.875R	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.875S	Nondisplaced pilon fracture of left tibia, sequela
S82.891K	Other fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.891M	Other fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.891N	Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.891P	Other fracture of right lower leg, subsequent encounter for closed fracture with malunion

S82.891Q	Other fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.891R	Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.891S	Other fracture of right lower leg, sequela
S82.892K	Other fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.892M	Other fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.892N	Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.892P	Other fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.892Q	Other fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.892R	Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.892S	Other fracture of left lower leg, sequela
S82.91XK	Unspecified fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.91XM	Unspecified fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.91XN	Unspecified fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.91XS	Unspecified fracture of right lower leg, sequela
S82.92XK	Unspecified fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.92XM	Unspecified fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.92XN	Unspecified fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.92XS	Unspecified fracture of left lower leg, sequela
S83.001A	Unspecified subluxation of right patella, initial encounter
S83.002A	Unspecified subluxation of left patella, initial encounter
S83.004A	Unspecified dislocation of right patella, initial encounter
S83.005A	Unspecified dislocation of left patella, initial encounter
S83.011A	Lateral subluxation of right patella, initial encounter
S83.012A	Lateral subluxation of left patella, initial encounter
S83.014A	Lateral dislocation of right patella, initial encounter
S83.015A	Lateral dislocation of left patella, initial encounter
S83.091A	Other subluxation of right patella, initial encounter
S83.092A	Other subluxation of left patella, initial encounter
S83.094A	Other dislocation of right patella, initial encounter
S83.095A	Other dislocation of left patella, initial encounter
S83.101A	Unspecified subluxation of right knee, initial encounter

S83.102A	Unspecified subluxation of left knee, initial encounter
S83.104A	Unspecified dislocation of right knee, initial encounter
S83.105A	Unspecified dislocation of left knee, initial encounter
S83.111A	Anterior subluxation of proximal end of tibia, right knee, initial encounter
S83.112A	Anterior subluxation of proximal end of tibia, left knee, initial encounter
S83.114A	Anterior dislocation of proximal end of tibia, right knee, initial encounter
S83.115A	Anterior dislocation of proximal end of tibia, left knee, initial encounter
S83.121A	Posterior subluxation of proximal end of tibia, right knee, initial encounter
S83.122A	Posterior subluxation of proximal end of tibia, left knee, initial encounter
S83.124A	Posterior dislocation of proximal end of tibia, right knee, initial encounter
S83.125A	Posterior dislocation of proximal end of tibia, left knee, initial encounter
S83.131A	Medial subluxation of proximal end of tibia, right knee, initial encounter
S83.132A	Medial subluxation of proximal end of tibia, left knee, initial encounter
S83.134A	Medial dislocation of proximal end of tibia, right knee, initial encounter
S83.135A	Medial dislocation of proximal end of tibia, left knee, initial encounter
S83.141A	Lateral subluxation of proximal end of tibia, right knee, initial encounter
S83.142A	Lateral subluxation of proximal end of tibia, left knee, initial encounter
S83.144A	Lateral dislocation of proximal end of tibia, right knee, initial encounter
S83.145A	Lateral dislocation of proximal end of tibia, left knee, initial encounter
S83.191A	Other subluxation of right knee, initial encounter
S83.192A	Other subluxation of left knee, initial encounter
S83.194A	Other dislocation of right knee, initial encounter
S83.195A	Other dislocation of left knee, initial encounter
S83.200A	Bucket-handle tear of unspecified meniscus, current injury, right knee, initial encounter
S83.201A	Bucket-handle tear of unspecified meniscus, current injury, left knee, initial encounter
S83.203A	Other tear of unspecified meniscus, current injury, right knee, initial encounter
S83.204A	Other tear of unspecified meniscus, current injury, left knee, initial encounter
S83.206A	Unspecified tear of unspecified meniscus, current injury, right knee, initial encounter

S83.207A	Unspecified tear of unspecified meniscus, current injury, left knee, initial encounter
S83.211A	Bucket-handle tear of medial meniscus, current injury, right knee, initial encounter
S83.212A	Bucket-handle tear of medial meniscus, current injury, left knee, initial encounter
S83.221A	Peripheral tear of medial meniscus, current injury, right knee, initial encounter
S83.222A	Peripheral tear of medial meniscus, current injury, left knee, initial encounter
S83.231A	Complex tear of medial meniscus, current injury, right knee, initial encounter
S83.232A	Complex tear of medial meniscus, current injury, left knee, initial encounter
S83.241A	Other tear of medial meniscus, current injury, right knee, initial encounter
S83.242A	Other tear of medial meniscus, current injury, left knee, initial encounter
S83.251A	Bucket-handle tear of lateral meniscus, current injury, right knee, initial encounter
S83.252A	Bucket-handle tear of lateral meniscus, current injury, left knee, initial encounter
S83.261A	Peripheral tear of lateral meniscus, current injury, right knee, initial encounter
S83.262A	Peripheral tear of lateral meniscus, current injury, left knee, initial encounter
S83.271A	Complex tear of lateral meniscus, current injury, right knee, initial encounter
S83.272A	Complex tear of lateral meniscus, current injury, left knee, initial encounter
S83.281A	Other tear of lateral meniscus, current injury, right knee, initial encounter
S83.282A	Other tear of lateral meniscus, current injury, left knee, initial encounter
S83.31XA	Tear of articular cartilage of right knee, current, initial encounter
S83.32XA	Tear of articular cartilage of left knee, current, initial encounter
S83.401A	Sprain of unspecified collateral ligament of right knee, initial encounter
S83.402A	Sprain of unspecified collateral ligament of left knee, initial encounter
S83.411A	Sprain of medial collateral ligament of right knee, initial encounter
S83.412A	Sprain of medial collateral ligament of left knee, initial encounter
S83.421A	Sprain of lateral collateral ligament of right knee, initial encounter
S83.422A	Sprain of lateral collateral ligament of left knee, initial encounter
S83.501A	Sprain of unspecified cruciate ligament of right knee, initial encounter
S83.502A	Sprain of unspecified cruciate ligament of left knee, initial encounter

S83.511A	Sprain of anterior cruciate ligament of right knee, initial encounter
S83.512A	Sprain of anterior cruciate ligament of left knee, initial encounter
S83.521A	Sprain of posterior cruciate ligament of right knee, initial encounter
S83.522A	Sprain of posterior cruciate ligament of left knee, initial encounter
S83.8X1A	Sprain of other specified parts of right knee, initial encounter
S83.8X2A	Sprain of other specified parts of left knee, initial encounter
S86.111A	Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg, initial encounter
S86.112A	Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg, initial encounter
S86.211A	Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg, initial encounter
S86.212A	Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg, initial encounter
S86.311A	Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg, initial encounter
S86.312A	Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg, initial encounter
S86.811A	Strain of other muscle(s) and tendon(s) at lower leg level, right leg, initial encounter
S86.812A	Strain of other muscle(s) and tendon(s) at lower leg level, left leg, initial encounter
S89.001A	Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.001K	Unspecified physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.001P	Unspecified physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.001S	Unspecified physeal fracture of upper end of right tibia, sequela
S89.002A	Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.002K	Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.002P	Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.002S	Unspecified physeal fracture of upper end of left tibia, sequela
S89.011A	Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.011K	Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.011P	Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.011S	Salter-Harris Type I physeal fracture of upper end of right tibia, sequela
S89.012A	Salter-Harris Type I physeal fracture of upper end of left tibia, initial

	encounter for closed fracture
S89.012K	Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.012P	Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.012S	Salter-Harris Type I physeal fracture of upper end of left tibia, sequela
S89.021A	Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.021K	Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.021P	Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.021S	Salter-Harris Type II physeal fracture of upper end of right tibia, sequela
S89.022A	Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.022K	Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.022P	Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.022S	Salter-Harris Type II physeal fracture of upper end of left tibia, sequela
S89.031A	Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.031K	Salter-Harris Type III physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.031P	Salter-Harris Type III physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.031S	Salter-Harris Type III physeal fracture of upper end of right tibia, sequela
S89.032A	Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.032K	Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.032P	Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.032S	Salter-Harris Type III physeal fracture of upper end of left tibia, sequela
S89.041A	Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.041K	Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.041P	Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion

S89.041S	Salter-Harris Type IV physeal fracture of upper end of right tibia, sequela
S89.042A	Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.042K	Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.042P	Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.042S	Salter-Harris Type IV physeal fracture of upper end of left tibia, sequela
S89.091A	Other physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.091K	Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.091P	Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.091S	Other physeal fracture of upper end of right tibia, sequela
S89.092A	Other physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.092K	Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.092P	Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.092S	Other physeal fracture of upper end of left tibia, sequela
S89.101K	Unspecified physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.101P	Unspecified physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.101S	Unspecified physeal fracture of lower end of right tibia, sequela
S89.102K	Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.102P	Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.102S	Unspecified physeal fracture of lower end of left tibia, sequela
S89.111K	Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.111P	Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.111S	Salter-Harris Type I physeal fracture of lower end of right tibia, sequela
S89.112K	Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.112P	Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.112S	Salter-Harris Type I physeal fracture of lower end of left tibia,

	sequela
S89.121K	Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.121P	Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.121S	Salter-Harris Type II physeal fracture of lower end of right tibia, sequela
S89.122K	Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.122P	Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.122S	Salter-Harris Type II physeal fracture of lower end of left tibia, sequela
S89.131K	Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.131P	Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.131S	Salter-Harris Type III physeal fracture of lower end of right tibia, sequela
S89.132K	Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.132P	Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.132S	Salter-Harris Type III physeal fracture of lower end of left tibia, sequela
S89.141K	Salter-Harris Type IV physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.141P	Salter-Harris Type IV physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.141S	Salter-Harris Type IV physeal fracture of lower end of right tibia, sequela
S89.142K	Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.142P	Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.142S	Salter-Harris Type IV physeal fracture of lower end of left tibia, sequela
S89.191K	Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.191P	Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.191S	Other physeal fracture of lower end of right tibia, sequela
S89.192K	Other physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.192P	Other physeal fracture of lower end of left tibia, subsequent

	encounter for fracture with malunion
S89.192S	Other physeal fracture of lower end of left tibia, sequela
S89.201A	Unspecified physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.201K	Unspecified physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.201P	Unspecified physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.201S	Unspecified physeal fracture of upper end of right fibula, sequela
S89.202A	Unspecified physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.202K	Unspecified physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.202P	Unspecified physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.202S	Unspecified physeal fracture of upper end of left fibula, sequela
S89.211A	Salter-Harris Type I physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.211K	Salter-Harris Type I physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.211P	Salter-Harris Type I physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.211S	Salter-Harris Type I physeal fracture of upper end of right fibula, sequela
S89.212A	Salter-Harris Type I physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.212K	Salter-Harris Type I physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.212P	Salter-Harris Type I physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.212S	Salter-Harris Type I physeal fracture of upper end of left fibula, sequela
S89.221A	Salter-Harris Type II physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.221K	Salter-Harris Type II physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.221P	Salter-Harris Type II physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.221S	Salter-Harris Type II physeal fracture of upper end of right fibula, sequela
S89.222A	Salter-Harris Type II physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.222K	Salter-Harris Type II physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.222P	Salter-Harris Type II physeal fracture of upper end of left fibula,

	subsequent encounter for fracture with malunion
S89.222S	Salter-Harris Type II physeal fracture of upper end of left fibula, sequela
S89.291A	Other physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.291K	Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.291P	Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.291S	Other physeal fracture of upper end of right fibula, sequela
S89.292A	Other physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.292K	Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.292P	Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.292S	Other physeal fracture of upper end of left fibula, sequela
S89.301K	Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.301P	Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.301S	Unspecified physeal fracture of lower end of right fibula, sequela
S89.302K	Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.302P	Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.302S	Unspecified physeal fracture of lower end of left fibula, sequela
S89.311K	Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.311P	Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.311S	Salter-Harris Type I physeal fracture of lower end of right fibula, sequela
S89.312K	Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.312P	Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.312S	Salter-Harris Type I physeal fracture of lower end of left fibula, sequela
S89.321K	Salter-Harris Type II physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.321P	Salter-Harris Type II physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.321S	Salter-Harris Type II physeal fracture of lower end of right fibula, sequela

S89.322K	Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.322P	Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.322S	Salter-Harris Type II physeal fracture of lower end of left fibula, sequela
S89.391K	Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.391P	Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.391S	Other physeal fracture of lower end of right fibula, sequela
S89.392K	Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.392P	Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.392S	Other physeal fracture of lower end of left fibula, sequela
T84.012A	Broken internal right knee prosthesis, initial encounter
T84.013A	Broken internal left knee prosthesis, initial encounter
T84.022A	Instability of internal right knee prosthesis, initial encounter
T84.023A	Instability of internal left knee prosthesis, initial encounter
T84.032A	Mechanical loosening of internal right knee prosthetic joint, initial encounter
T84.033A	Mechanical loosening of internal left knee prosthetic joint, initial encounter
T84.042A	Periprosthetic fracture around internal prosthetic right knee joint, initial encounter
T84.043A	Periprosthetic fracture around internal prosthetic left knee joint, initial encounter
T84.052A	Periprosthetic osteolysis of internal prosthetic right knee joint, initial encounter
T84.053A	Periprosthetic osteolysis of internal prosthetic left knee joint, initial encounter
T84.062A	Wear of articular bearing surface of internal prosthetic right knee joint, initial encounter
T84.063A	Wear of articular bearing surface of internal prosthetic left knee joint, initial encounter
T84.092A	Other mechanical complication of internal right knee prosthesis, initial encounter
T84.093A	Other mechanical complication of internal left knee prosthesis, initial encounter
T84.114A	Breakdown (mechanical) of internal fixation device of right femur, initial encounter
T84.115A	Breakdown (mechanical) of internal fixation device of left femur, initial encounter
T84.116A	Breakdown (mechanical) of internal fixation device of bone of right

	lower leg, initial encounter
T84.117A	Breakdown (mechanical) of internal fixation device of bone of left lower leg, initial encounter
T84.124A	Displacement of internal fixation device of right femur, initial encounter
T84.125A	Displacement of internal fixation device of left femur, initial encounter
T84.126A	Displacement of internal fixation device of bone of right lower leg, initial encounter
T84.127A	Displacement of internal fixation device of bone of left lower leg, initial encounter
T84.194A	Other mechanical complication of internal fixation device of right femur, initial encounter
T84.195A	Other mechanical complication of internal fixation device of left femur, initial encounter
T84.196A	Other mechanical complication of internal fixation device of bone of right lower leg, initial encounter
T84.197A	Other mechanical complication of internal fixation device of bone of left lower leg, initial encounter
T84.410A	Breakdown (mechanical) of muscle and tendon graft, initial encounter
T84.420A	Displacement of muscle and tendon graft, initial encounter
T84.498A	Other mechanical complication of other internal orthopedic devices, implants and grafts, initial encounter
T84.53XA	Infection and inflammatory reaction due to internal right knee prosthesis, initial encounter
T84.54XA	Infection and inflammatory reaction due to internal left knee prosthesis, initial encounter
T84.81XA	Embolism due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.82XA	Fibrosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.83XA	Hemorrhage due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.84XA	Pain due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.85XA	Stenosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.86XA	Thrombosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.89XA	Other specified complication of internal orthopedic prosthetic devices, implants and grafts, initial encounter
Z96.651	Presence of right artificial knee joint
Z96.652	Presence of left artificial knee joint
Z96.653	Presence of artificial knee joint, bilateral

Group 3 Paragraph: For HCPCS Code L1840:

Group 3 Codes:

ICD-10 Code	Description
M22.2X1	Patellofemoral disorders, right knee
M22.2X2	Patellofemoral disorders, left knee
M22.3X1	Other derangements of patella, right knee
M22.3X2	Other derangements of patella, left knee
M22.8X1	Other disorders of patella, right knee
M22.8X2	Other disorders of patella, left knee
M22.91	Unspecified disorder of patella, right knee
M22.92	Unspecified disorder of patella, left knee
M23.51	Chronic instability of knee, right knee
M23.52	Chronic instability of knee, left knee
M23.601	Other spontaneous disruption of unspecified ligament of right knee
M23.602	Other spontaneous disruption of unspecified ligament of left knee
M23.611	Other spontaneous disruption of anterior cruciate ligament of right knee
M23.612	Other spontaneous disruption of anterior cruciate ligament of left knee
M23.621	Other spontaneous disruption of posterior cruciate ligament of right knee
M23.622	Other spontaneous disruption of posterior cruciate ligament of left knee
M23.631	Other spontaneous disruption of medial collateral ligament of right knee
M23.632	Other spontaneous disruption of medial collateral ligament of left knee
M23.641	Other spontaneous disruption of lateral collateral ligament of right knee
M23.642	Other spontaneous disruption of lateral collateral ligament of left knee
M23.671	Other spontaneous disruption of capsular ligament of right knee
M23.672	Other spontaneous disruption of capsular ligament of left knee
M23.8X1	Other internal derangements of right knee
M23.8X2	Other internal derangements of left knee
M23.91	Unspecified internal derangement of right knee
M23.92	Unspecified internal derangement of left knee

Group 4 Paragraph: For HCPCS codes K0901, K0902, L1832, L1833, L1843, L1844, L1845, and L1846:

Group 4 Codes:

ICD-10 Code	Description
G04.1	Tropical spastic paraplegia
G35	Multiple sclerosis
G57.01	Lesion of sciatic nerve, right lower limb
G57.02	Lesion of sciatic nerve, left lower limb
G57.21	Lesion of femoral nerve, right lower limb
G57.22	Lesion of femoral nerve, left lower limb
G80.9	Cerebral palsy, unspecified
G81.91	Hemiplegia, unspecified affecting right dominant side
G81.92	Hemiplegia, unspecified affecting left dominant side
G81.93	Hemiplegia, unspecified affecting right nondominant side
G81.94	Hemiplegia, unspecified affecting left nondominant side
G82.20	Paraplegia, unspecified
G82.21	Paraplegia, complete
G82.22	Paraplegia, incomplete
M05.061	Felty's syndrome, right knee
M05.062	Felty's syndrome, left knee
M05.261	Rheumatoid vasculitis with rheumatoid arthritis of right knee
M05.262	Rheumatoid vasculitis with rheumatoid arthritis of left knee
M05.361	Rheumatoid heart disease with rheumatoid arthritis of right knee
M05.362	Rheumatoid heart disease with rheumatoid arthritis of left knee
M05.461	Rheumatoid myopathy with rheumatoid arthritis of right knee
M05.462	Rheumatoid myopathy with rheumatoid arthritis of left knee
M05.561	Rheumatoid polyneuropathy with rheumatoid arthritis of right knee
M05.562	Rheumatoid polyneuropathy with rheumatoid arthritis of left knee
M05.661	Rheumatoid arthritis of right knee with involvement of other organs and systems
M05.662	Rheumatoid arthritis of left knee with involvement of other organs and systems
M05.761	Rheumatoid arthritis with rheumatoid factor of right knee without organ or systems involvement
M05.762	Rheumatoid arthritis with rheumatoid factor of left knee without organ or systems involvement
M05.861	Other rheumatoid arthritis with rheumatoid factor of right knee
M05.862	Other rheumatoid arthritis with rheumatoid factor of left knee
M06.061	Rheumatoid arthritis without rheumatoid factor, right knee
M06.062	Rheumatoid arthritis without rheumatoid factor, left knee
M06.1	Adult-onset Still's disease
M06.261	Rheumatoid bursitis, right knee
M06.262	Rheumatoid bursitis, left knee
M06.361	Rheumatoid nodule, right knee
M06.362	Rheumatoid nodule, left knee
M06.861	Other specified rheumatoid arthritis, right knee
M06.862	Other specified rheumatoid arthritis, left knee
M08.061	Unspecified juvenile rheumatoid arthritis, right knee

M08.062 Unspecified juvenile rheumatoid arthritis, left knee
M08.261 Juvenile rheumatoid arthritis with systemic onset, right knee
M08.262 Juvenile rheumatoid arthritis with systemic onset, left knee
M08.3 Juvenile rheumatoid polyarthritis (seronegative)
M08.461 Pauciarticular juvenile rheumatoid arthritis, right knee
M08.462 Pauciarticular juvenile rheumatoid arthritis, left knee
M08.861 Other juvenile arthritis, right knee
M08.862 Other juvenile arthritis, left knee
M08.961 Juvenile arthritis, unspecified, right knee
M08.962 Juvenile arthritis, unspecified, left knee
M12.061 Chronic post-rheumatic arthropathy [Jaccoud], right knee
M12.062 Chronic post-rheumatic arthropathy [Jaccoud], left knee
M17.0 Bilateral primary osteoarthritis of knee
M17.11 Unilateral primary osteoarthritis, right knee
M17.12 Unilateral primary osteoarthritis, left knee
M17.2 Bilateral post-traumatic osteoarthritis of knee
M17.31 Unilateral post-traumatic osteoarthritis, right knee
M17.32 Unilateral post-traumatic osteoarthritis, left knee
M17.4 Other bilateral secondary osteoarthritis of knee
M17.5 Other unilateral secondary osteoarthritis of knee
M17.9 Osteoarthritis of knee, unspecified
M22.2X1 Patellofemoral disorders, right knee
M22.2X2 Patellofemoral disorders, left knee
M22.3X1 Other derangements of patella, right knee
M22.3X2 Other derangements of patella, left knee
M22.41 Chondromalacia patellae, right knee
M22.42 Chondromalacia patellae, left knee
M22.8X1 Other disorders of patella, right knee
M22.8X2 Other disorders of patella, left knee
M22.91 Unspecified disorder of patella, right knee
M22.92 Unspecified disorder of patella, left knee
M23.000 Cystic meniscus, unspecified lateral meniscus, right knee
M23.001 Cystic meniscus, unspecified lateral meniscus, left knee
M23.003 Cystic meniscus, unspecified medial meniscus, right knee
M23.004 Cystic meniscus, unspecified medial meniscus, left knee
M23.006 Cystic meniscus, unspecified meniscus, right knee
M23.007 Cystic meniscus, unspecified meniscus, left knee
M23.011 Cystic meniscus, anterior horn of medial meniscus, right knee
M23.012 Cystic meniscus, anterior horn of medial meniscus, left knee
M23.021 Cystic meniscus, posterior horn of medial meniscus, right knee
M23.022 Cystic meniscus, posterior horn of medial meniscus, left knee
M23.031 Cystic meniscus, other medial meniscus, right knee
M23.032 Cystic meniscus, other medial meniscus, left knee
M23.041 Cystic meniscus, anterior horn of lateral meniscus, right knee
M23.042 Cystic meniscus, anterior horn of lateral meniscus, left knee
M23.051 Cystic meniscus, posterior horn of lateral meniscus, right knee

- M23.052 Cystic meniscus, posterior horn of lateral meniscus, left knee
- M23.061 Cystic meniscus, other lateral meniscus, right knee
- M23.062 Cystic meniscus, other lateral meniscus, left knee
- M23.200 Derangement of unspecified lateral meniscus due to old tear or injury, right knee
- M23.201 Derangement of unspecified lateral meniscus due to old tear or injury, left knee
- M23.203 Derangement of unspecified medial meniscus due to old tear or injury, right knee
- M23.204 Derangement of unspecified medial meniscus due to old tear or injury, left knee
- M23.206 Derangement of unspecified meniscus due to old tear or injury, right knee
- M23.207 Derangement of unspecified meniscus due to old tear or injury, left knee
- M23.211 Derangement of anterior horn of medial meniscus due to old tear or injury, right knee
- M23.212 Derangement of anterior horn of medial meniscus due to old tear or injury, left knee
- M23.221 Derangement of posterior horn of medial meniscus due to old tear or injury, right knee
- M23.222 Derangement of posterior horn of medial meniscus due to old tear or injury, left knee
- M23.231 Derangement of other medial meniscus due to old tear or injury, right knee
- M23.232 Derangement of other medial meniscus due to old tear or injury, left knee
- M23.241 Derangement of anterior horn of lateral meniscus due to old tear or injury, right knee
- M23.242 Derangement of anterior horn of lateral meniscus due to old tear or injury, left knee
- M23.251 Derangement of posterior horn of lateral meniscus due to old tear or injury, right knee
- M23.252 Derangement of posterior horn of lateral meniscus due to old tear or injury, left knee
- M23.261 Derangement of other lateral meniscus due to old tear or injury, right knee
- M23.262 Derangement of other lateral meniscus due to old tear or injury, left knee
- M23.300 Other meniscus derangements, unspecified lateral meniscus, right knee
- M23.301 Other meniscus derangements, unspecified lateral meniscus, left knee
- M23.303 Other meniscus derangements, unspecified medial meniscus, right knee
- M23.304 Other meniscus derangements, unspecified medial meniscus, left knee

knee

M23.306 Other meniscus derangements, unspecified meniscus, right knee

M23.307 Other meniscus derangements, unspecified meniscus, left knee

M23.311 Other meniscus derangements, anterior horn of medial meniscus, right knee

M23.312 Other meniscus derangements, anterior horn of medial meniscus, left knee

M23.321 Other meniscus derangements, posterior horn of medial meniscus, right knee

M23.322 Other meniscus derangements, posterior horn of medial meniscus, left knee

M23.331 Other meniscus derangements, other medial meniscus, right knee

M23.332 Other meniscus derangements, other medial meniscus, left knee

M23.341 Other meniscus derangements, anterior horn of lateral meniscus, right knee

M23.342 Other meniscus derangements, anterior horn of lateral meniscus, left knee

M23.351 Other meniscus derangements, posterior horn of lateral meniscus, right knee

M23.352 Other meniscus derangements, posterior horn of lateral meniscus, left knee

M23.361 Other meniscus derangements, other lateral meniscus, right knee

M23.362 Other meniscus derangements, other lateral meniscus, left knee

M23.51 Chronic instability of knee, right knee

M23.52 Chronic instability of knee, left knee

M23.601 Other spontaneous disruption of unspecified ligament of right knee

M23.602 Other spontaneous disruption of unspecified ligament of left knee

M23.611 Other spontaneous disruption of anterior cruciate ligament of right knee

M23.612 Other spontaneous disruption of anterior cruciate ligament of left knee

M23.621 Other spontaneous disruption of posterior cruciate ligament of right knee

M23.622 Other spontaneous disruption of posterior cruciate ligament of left knee

M23.631 Other spontaneous disruption of medial collateral ligament of right knee

M23.632 Other spontaneous disruption of medial collateral ligament of left knee

M23.641 Other spontaneous disruption of lateral collateral ligament of right knee

M23.642 Other spontaneous disruption of lateral collateral ligament of left knee

M23.671 Other spontaneous disruption of capsular ligament of right knee

M23.672 Other spontaneous disruption of capsular ligament of left knee

M23.8X1 Other internal derangements of right knee

M23.8X2 Other internal derangements of left knee
M23.91 Unspecified internal derangement of right knee
M23.92 Unspecified internal derangement of left knee
M66.251 Spontaneous rupture of extensor tendons, right thigh
M66.252 Spontaneous rupture of extensor tendons, left thigh
M66.261 Spontaneous rupture of extensor tendons, right lower leg
M66.262 Spontaneous rupture of extensor tendons, left lower leg
M80.051A Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture
M80.051K Age-related osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with nonunion
M80.051P Age-related osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with malunion
M80.052A Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture
M80.052K Age-related osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with nonunion
M80.052P Age-related osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with malunion
M80.061A Age-related osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture
M80.061K Age-related osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with nonunion
M80.061P Age-related osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with malunion
M80.061S Age-related osteoporosis with current pathological fracture, right lower leg, sequela
M80.062A Age-related osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture
M80.062K Age-related osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with nonunion
M80.062P Age-related osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with malunion
M80.851A Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture
M80.851K Other osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with nonunion
M80.851P Other osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with malunion
M80.851S Other osteoporosis with current pathological fracture, right femur, sequela
M80.852A Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture
M80.852K Other osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with nonunion
M80.852P Other osteoporosis with current pathological fracture, left femur,

subsequent encounter for fracture with malunion

M80.852S Other osteoporosis with current pathological fracture, left femur, sequela

M80.861A Other osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture

M80.861K Other osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with nonunion

M80.861P Other osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with malunion

M80.861S Other osteoporosis with current pathological fracture, right lower leg, sequela

M80.862A Other osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture

M80.862K Other osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with nonunion

M80.862P Other osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with malunion

M80.862S Other osteoporosis with current pathological fracture, left lower leg, sequela

M84.351P Stress fracture, right femur, subsequent encounter for fracture with malunion

M84.351S Stress fracture, right femur, sequela

M84.352P Stress fracture, left femur, subsequent encounter for fracture with malunion

M84.352S Stress fracture, left femur, sequela

M84.361A Stress fracture, right tibia, initial encounter for fracture

M84.361K Stress fracture, right tibia, subsequent encounter for fracture with nonunion

M84.361P Stress fracture, right tibia, subsequent encounter for fracture with malunion

M84.361S Stress fracture, right tibia, sequela

M84.362A Stress fracture, left tibia, initial encounter for fracture

M84.362K Stress fracture, left tibia, subsequent encounter for fracture with nonunion

M84.362P Stress fracture, left tibia, subsequent encounter for fracture with malunion

M84.362S Stress fracture, left tibia, sequela

M84.363A Stress fracture, right fibula, initial encounter for fracture

M84.363K Stress fracture, right fibula, subsequent encounter for fracture with nonunion

M84.363P Stress fracture, right fibula, subsequent encounter for fracture with malunion

M84.363S Stress fracture, right fibula, sequela

M84.364A Stress fracture, left fibula, initial encounter for fracture

M84.364K Stress fracture, left fibula, subsequent encounter for fracture with nonunion

M84.364P Stress fracture, left fibula, subsequent encounter for fracture with malunion
M84.364S Stress fracture, left fibula, sequela
M84.451A Pathological fracture, right femur, initial encounter for fracture
M84.451K Pathological fracture, right femur, subsequent encounter for fracture with nonunion
M84.451P Pathological fracture, right femur, subsequent encounter for fracture with malunion
M84.451S Pathological fracture, right femur, sequela
M84.452A Pathological fracture, left femur, initial encounter for fracture
M84.452K Pathological fracture, left femur, subsequent encounter for fracture with nonunion
M84.452P Pathological fracture, left femur, subsequent encounter for fracture with malunion
M84.452S Pathological fracture, left femur, sequela
M84.461A Pathological fracture, right tibia, initial encounter for fracture
M84.461K Pathological fracture, right tibia, subsequent encounter for fracture with nonunion
M84.461P Pathological fracture, right tibia, subsequent encounter for fracture with malunion
M84.461S Pathological fracture, right tibia, sequela
M84.462A Pathological fracture, left tibia, initial encounter for fracture
M84.462K Pathological fracture, left tibia, subsequent encounter for fracture with nonunion
M84.462P Pathological fracture, left tibia, subsequent encounter for fracture with malunion
M84.462S Pathological fracture, left tibia, sequela
M84.463A Pathological fracture, right fibula, initial encounter for fracture
M84.463K Pathological fracture, right fibula, subsequent encounter for fracture with nonunion
M84.463P Pathological fracture, right fibula, subsequent encounter for fracture with malunion
M84.463S Pathological fracture, right fibula, sequela
M84.464A Pathological fracture, left fibula, initial encounter for fracture
M84.464K Pathological fracture, left fibula, subsequent encounter for fracture with nonunion
M84.464P Pathological fracture, left fibula, subsequent encounter for fracture with malunion
M84.464S Pathological fracture, left fibula, sequela
M84.551A Pathological fracture in neoplastic disease, right femur, initial encounter for fracture
M84.551K Pathological fracture in neoplastic disease, right femur, subsequent encounter for fracture with nonunion
M84.551P Pathological fracture in neoplastic disease, right femur, subsequent encounter for fracture with malunion
M84.551S Pathological fracture in neoplastic disease, right femur, sequela

- M84.552A Pathological fracture in neoplastic disease, left femur, initial encounter for fracture
- M84.552K Pathological fracture in neoplastic disease, left femur, subsequent encounter for fracture with nonunion
- M84.552P Pathological fracture in neoplastic disease, left femur, subsequent encounter for fracture with malunion
- M84.552S Pathological fracture in neoplastic disease, left femur, sequela
- M84.561A Pathological fracture in neoplastic disease, right tibia, initial encounter for fracture
- M84.561K Pathological fracture in neoplastic disease, right tibia, subsequent encounter for fracture with nonunion
- M84.561P Pathological fracture in neoplastic disease, right tibia, subsequent encounter for fracture with malunion
- M84.561S Pathological fracture in neoplastic disease, right tibia, sequela
- M84.562A Pathological fracture in neoplastic disease, left tibia, initial encounter for fracture
- M84.562K Pathological fracture in neoplastic disease, left tibia, subsequent encounter for fracture with nonunion
- M84.562P Pathological fracture in neoplastic disease, left tibia, subsequent encounter for fracture with malunion
- M84.562S Pathological fracture in neoplastic disease, left tibia, sequela
- M84.563A Pathological fracture in neoplastic disease, right fibula, initial encounter for fracture
- M84.563K Pathological fracture in neoplastic disease, right fibula, subsequent encounter for fracture with nonunion
- M84.563P Pathological fracture in neoplastic disease, right fibula, subsequent encounter for fracture with malunion
- M84.563S Pathological fracture in neoplastic disease, right fibula, sequela
- M84.564A Pathological fracture in neoplastic disease, left fibula, initial encounter for fracture
- M84.564K Pathological fracture in neoplastic disease, left fibula, subsequent encounter for fracture with nonunion
- M84.564P Pathological fracture in neoplastic disease, left fibula, subsequent encounter for fracture with malunion
- M84.564S Pathological fracture in neoplastic disease, left fibula, sequela
- M84.651A Pathological fracture in other disease, right femur, initial encounter for fracture
- M84.651K Pathological fracture in other disease, right femur, subsequent encounter for fracture with nonunion
- M84.651P Pathological fracture in other disease, right femur, subsequent encounter for fracture with malunion
- M84.651S Pathological fracture in other disease, right femur, sequela
- M84.652A Pathological fracture in other disease, left femur, initial encounter for fracture
- M84.652K Pathological fracture in other disease, left femur, subsequent encounter for fracture with nonunion

M84.652P Pathological fracture in other disease, left femur, subsequent encounter for fracture with malunion
M84.652S Pathological fracture in other disease, left femur, sequela
M84.661A Pathological fracture in other disease, right tibia, initial encounter for fracture
M84.661K Pathological fracture in other disease, right tibia, subsequent encounter for fracture with nonunion
M84.661P Pathological fracture in other disease, right tibia, subsequent encounter for fracture with malunion
M84.661S Pathological fracture in other disease, right tibia, sequela
M84.662A Pathological fracture in other disease, left tibia, initial encounter for fracture
M84.662K Pathological fracture in other disease, left tibia, subsequent encounter for fracture with nonunion
M84.662P Pathological fracture in other disease, left tibia, subsequent encounter for fracture with malunion
M84.662S Pathological fracture in other disease, left tibia, sequela
M84.663A Pathological fracture in other disease, right fibula, initial encounter for fracture
M84.663K Pathological fracture in other disease, right fibula, subsequent encounter for fracture with nonunion
M84.663P Pathological fracture in other disease, right fibula, subsequent encounter for fracture with malunion
M84.663S Pathological fracture in other disease, right fibula, sequela
M84.664A Pathological fracture in other disease, left fibula, initial encounter for fracture
M84.664K Pathological fracture in other disease, left fibula, subsequent encounter for fracture with nonunion
M84.664P Pathological fracture in other disease, left fibula, subsequent encounter for fracture with malunion
M84.664S Pathological fracture in other disease, left fibula, sequela
M87.061 Idiopathic aseptic necrosis of right tibia
M87.062 Idiopathic aseptic necrosis of left tibia
M87.064 Idiopathic aseptic necrosis of right fibula
M87.065 Idiopathic aseptic necrosis of left fibula
M87.161 Osteonecrosis due to drugs, right tibia
M87.162 Osteonecrosis due to drugs, left tibia
M87.164 Osteonecrosis due to drugs, right fibula
M87.165 Osteonecrosis due to drugs, left fibula
M87.261 Osteonecrosis due to previous trauma, right tibia
M87.262 Osteonecrosis due to previous trauma, left tibia
M87.264 Osteonecrosis due to previous trauma, right fibula
M87.265 Osteonecrosis due to previous trauma, left fibula
M87.361 Other secondary osteonecrosis, right tibia
M87.362 Other secondary osteonecrosis, left tibia
M87.364 Other secondary osteonecrosis, right fibula

M87.365 Other secondary osteonecrosis, left fibula
M87.861 Other osteonecrosis, right tibia
M87.862 Other osteonecrosis, left tibia
M87.864 Other osteonecrosis, right fibula
M87.865 Other osteonecrosis, left fibula
M90.561 Osteonecrosis in diseases classified elsewhere, right lower leg
M90.562 Osteonecrosis in diseases classified elsewhere, left lower leg
M96.661 Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
M96.662 Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
M96.671 Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
M96.672 Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
Q68.2 Congenital deformity of knee
Q68.6 Discoid meniscus
Q74.1 Congenital malformation of knee
S72.001K Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with nonunion
S72.001M Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.001N Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.001P Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with malunion
S72.001Q Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.001R Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.002K Fracture of unspecified part of neck of left femur, subsequent encounter for closed fracture with nonunion
S72.002M Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.002N Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.002P Fracture of unspecified part of neck of left femur, subsequent encounter for closed fracture with malunion
S72.002Q Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.002R Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.011K Unspecified intracapsular fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.011M Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type I or II with nonunion

- S72.011N Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.011P Unspecified intracapsular fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.011Q Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.011R Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.012K Unspecified intracapsular fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.012M Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.012N Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.012P Unspecified intracapsular fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.012Q Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.012R Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.021K Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with nonunion
- S72.021M Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.021N Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.021P Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with malunion
- S72.021Q Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.021R Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.022K Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with nonunion
- S72.022M Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.022N Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.022P Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with malunion
- S72.022Q Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.022R Displaced fracture of epiphysis (separation) (upper) of left femur,

- subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.024K Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with nonunion
- S72.024M Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.024N Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.024P Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with malunion
- S72.024Q Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.024R Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.025K Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with nonunion
- S72.025M Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.025N Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.025P Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with malunion
- S72.025Q Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.025R Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.031K Displaced midcervical fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.031M Displaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.031N Displaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.031P Displaced midcervical fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.031Q Displaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.031R Displaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.032K Displaced midcervical fracture of left femur, subsequent encounter for closed fracture with nonunion

- S72.032M Displaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.032N Displaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.032P Displaced midcervical fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.032Q Displaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.032R Displaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.034K Nondisplaced midcervical fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.034M Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.034N Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.034P Nondisplaced midcervical fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.034Q Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.034R Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.035K Nondisplaced midcervical fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.035M Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.035N Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.035P Nondisplaced midcervical fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.035Q Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.035R Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.041K Displaced fracture of base of neck of right femur, subsequent encounter for closed fracture with nonunion
- S72.041M Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.041N Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.041P Displaced fracture of base of neck of right femur, subsequent encounter for closed fracture with malunion
- S72.041Q Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.041R Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

- S72.042K Displaced fracture of base of neck of left femur, subsequent encounter for closed fracture with nonunion
- S72.042M Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.042N Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.042P Displaced fracture of base of neck of left femur, subsequent encounter for closed fracture with malunion
- S72.042Q Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.042R Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.044K Nondisplaced fracture of base of neck of right femur, subsequent encounter for closed fracture with nonunion
- S72.044M Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.044N Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.044P Nondisplaced fracture of base of neck of right femur, subsequent encounter for closed fracture with malunion
- S72.044Q Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.044R Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.045K Nondisplaced fracture of base of neck of left femur, subsequent encounter for closed fracture with nonunion
- S72.045M Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.045N Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.045P Nondisplaced fracture of base of neck of left femur, subsequent encounter for closed fracture with malunion
- S72.045Q Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.045R Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.051K Unspecified fracture of head of right femur, subsequent encounter for closed fracture with nonunion
- S72.051M Unspecified fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.051N Unspecified fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.051P Unspecified fracture of head of right femur, subsequent encounter for closed fracture with malunion
- S72.051Q Unspecified fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion

- S72.051R Unspecified fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.052K Unspecified fracture of head of left femur, subsequent encounter for closed fracture with nonunion
- S72.052M Unspecified fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.052N Unspecified fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.052P Unspecified fracture of head of left femur, subsequent encounter for closed fracture with malunion
- S72.052Q Unspecified fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.052R Unspecified fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.061K Displaced articular fracture of head of right femur, subsequent encounter for closed fracture with nonunion
- S72.061M Displaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.061N Displaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.061P Displaced articular fracture of head of right femur, subsequent encounter for closed fracture with malunion
- S72.061Q Displaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.061R Displaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.062K Displaced articular fracture of head of left femur, subsequent encounter for closed fracture with nonunion
- S72.062M Displaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.062N Displaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.062P Displaced articular fracture of head of left femur, subsequent encounter for closed fracture with malunion
- S72.062Q Displaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.062R Displaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.064K Nondisplaced articular fracture of head of right femur, subsequent encounter for closed fracture with nonunion
- S72.064M Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.064N Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.064P Nondisplaced articular fracture of head of right femur, subsequent encounter for closed fracture with malunion

- S72.064Q Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.064R Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.065K Nondisplaced articular fracture of head of left femur, subsequent encounter for closed fracture with nonunion
- S72.065M Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.065N Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.065P Nondisplaced articular fracture of head of left femur, subsequent encounter for closed fracture with malunion
- S72.065Q Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.065R Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.091K Other fracture of head and neck of right femur, subsequent encounter for closed fracture with nonunion
- S72.091M Other fracture of head and neck of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.091N Other fracture of head and neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.091P Other fracture of head and neck of right femur, subsequent encounter for closed fracture with malunion
- S72.091Q Other fracture of head and neck of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.091R Other fracture of head and neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.092K Other fracture of head and neck of left femur, subsequent encounter for closed fracture with nonunion
- S72.092M Other fracture of head and neck of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.092N Other fracture of head and neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.092P Other fracture of head and neck of left femur, subsequent encounter for closed fracture with malunion
- S72.092Q Other fracture of head and neck of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.092R Other fracture of head and neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.101K Unspecified trochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.101M Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.101N Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

- S72.101P Unspecified trochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.101Q Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.101R Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.102K Unspecified trochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.102M Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.102N Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.102P Unspecified trochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.102Q Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.102R Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.111K Displaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with nonunion
- S72.111M Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.111N Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.111P Displaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with malunion
- S72.111Q Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.111R Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.112K Displaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with nonunion
- S72.112M Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.112N Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.112P Displaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with malunion
- S72.112Q Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.112R Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.114K Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with nonunion
- S72.114M Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion

- S72.114N Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.114P Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with malunion
- S72.114Q Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.114R Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.115K Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with nonunion
- S72.115M Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.115N Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.115P Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with malunion
- S72.115Q Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.115R Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.121K Displaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with nonunion
- S72.121M Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.121N Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.121P Displaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with malunion
- S72.121Q Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.121R Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.122K Displaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with nonunion
- S72.122M Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.122N Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.122P Displaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with malunion
- S72.122Q Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.122R Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

- S72.124K Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with nonunion
- S72.124M Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.124N Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.124P Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with malunion
- S72.124Q Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.124R Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.125K Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with nonunion
- S72.125M Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.125N Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.125P Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with malunion
- S72.125Q Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.125R Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.131K Displaced apophyseal fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.131M Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.131N Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.131P Displaced apophyseal fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.131Q Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.131R Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.132K Displaced apophyseal fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.132M Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.132N Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.132P Displaced apophyseal fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.132Q Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with malunion

- S72.132R Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.134K Nondisplaced apophyseal fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.134M Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.134N Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.134P Nondisplaced apophyseal fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.134Q Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.134R Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.135K Nondisplaced apophyseal fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.135M Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.135N Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.135P Nondisplaced apophyseal fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.135Q Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.135R Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.141K Displaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.141M Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.141N Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.141P Displaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.141Q Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.141R Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.142K Displaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.142M Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.142N Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.142P Displaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion

- S72.142Q Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.142R Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.144K Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.144M Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.144N Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.144P Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.144Q Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.144R Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.145K Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.145M Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.145N Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.145P Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.145Q Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.145R Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.21XK Displaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.21XM Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.21XN Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.21XP Displaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.21XQ Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.21XR Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.22XK Displaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.22XM Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.22XN Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

- S72.22XP Displaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.22XQ Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.22XR Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.24XK Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.24XM Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.24XN Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.24XP Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.24XQ Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.24XR Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.25XK Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.25XM Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.25XN Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.25XP Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.25XQ Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.25XR Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.301K Unspecified fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.301M Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.301N Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.301P Unspecified fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.301Q Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.301R Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.301S Unspecified fracture of shaft of right femur, sequela
- S72.302K Unspecified fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.302M Unspecified fracture of shaft of left femur, subsequent encounter for

- open fracture type I or II with nonunion
- S72.302N Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.302P Unspecified fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.302Q Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.302R Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.302S Unspecified fracture of shaft of left femur, sequela
- S72.321K Displaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.321M Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.321N Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.321P Displaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.321Q Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.321R Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.321S Displaced transverse fracture of shaft of right femur, sequela
- S72.322K Displaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.322M Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.322N Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.322P Displaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.322Q Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.322R Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.322S Displaced transverse fracture of shaft of left femur, sequela
- S72.324K Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.324M Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.324N Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.324P Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.324Q Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion

- S72.324R Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.324S Nondisplaced transverse fracture of shaft of right femur, sequela
- S72.325K Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.325M Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.325N Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.325P Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.325Q Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.325R Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.325S Nondisplaced transverse fracture of shaft of left femur, sequela
- S72.331K Displaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.331M Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.331N Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.331P Displaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.331Q Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.331R Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.331S Displaced oblique fracture of shaft of right femur, sequela
- S72.332K Displaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.332M Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.332N Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.332P Displaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.332Q Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.332R Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.332S Displaced oblique fracture of shaft of left femur, sequela
- S72.334K Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.334M Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion

- S72.334N Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.334P Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.334Q Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.334R Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.334S Nondisplaced oblique fracture of shaft of right femur, sequela
- S72.335K Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.335M Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.335N Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.335P Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.335Q Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.335R Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.335S Nondisplaced oblique fracture of shaft of left femur, sequela
- S72.341K Displaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.341M Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.341N Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.341P Displaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.341Q Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.341R Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.341S Displaced spiral fracture of shaft of right femur, sequela
- S72.342K Displaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.342M Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.342N Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.342P Displaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.342Q Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.342R Displaced spiral fracture of shaft of left femur, subsequent encounter

for open fracture type IIIA, IIIB, or IIIC with malunion

S72.342S Displaced spiral fracture of shaft of left femur, sequela

S72.344K Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion

S72.344M Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion

S72.344N Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.344P Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with malunion

S72.344Q Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion

S72.344R Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.344S Nondisplaced spiral fracture of shaft of right femur, sequela

S72.345K Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion

S72.345M Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion

S72.345N Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.345P Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with malunion

S72.345Q Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion

S72.345R Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.345S Nondisplaced spiral fracture of shaft of left femur, sequela

S72.351K Displaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion

S72.351M Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion

S72.351N Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.351P Displaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with malunion

S72.351Q Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion

S72.351R Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.351S Displaced comminuted fracture of shaft of right femur, sequela

S72.352K Displaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion

S72.352M Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion

S72.352N Displaced comminuted fracture of shaft of left femur, subsequent

- S72.352P Displaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.352Q Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.352R Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.352S Displaced comminuted fracture of shaft of left femur, sequela
- S72.354K Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.354M Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.354N Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.354P Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.354Q Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.354R Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.354S Nondisplaced comminuted fracture of shaft of right femur, sequela
- S72.355K Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.355M Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.355N Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.355P Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.355Q Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.355R Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.355S Nondisplaced comminuted fracture of shaft of left femur, sequela
- S72.361K Displaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.361M Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.361N Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.361P Displaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.361Q Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion

- S72.361R Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.361S Displaced segmental fracture of shaft of right femur, sequela
- S72.362K Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.362M Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.362N Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.362P Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.362Q Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.362R Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.362S Displaced segmental fracture of shaft of left femur, sequela
- S72.364K Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.364M Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.364N Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.364P Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.364Q Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.364R Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.364S Nondisplaced segmental fracture of shaft of right femur, sequela
- S72.365K Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.365M Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.365N Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.365P Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.365Q Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.365R Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.365S Nondisplaced segmental fracture of shaft of left femur, sequela
- S72.391K Other fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
- S72.391M Other fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion

- S72.391N Other fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.391P Other fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
- S72.391Q Other fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.391R Other fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.391S Other fracture of shaft of right femur, sequela
- S72.392K Other fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
- S72.392M Other fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.392N Other fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.392P Other fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
- S72.392Q Other fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.392R Other fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.392S Other fracture of shaft of left femur, sequela
- S72.401A Unspecified fracture of lower end of right femur, initial encounter for closed fracture
- S72.401B Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II
- S72.401C Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.401K Unspecified fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
- S72.401M Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.401N Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.401P Unspecified fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
- S72.401Q Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.401R Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.401S Unspecified fracture of lower end of right femur, sequela
- S72.402A Unspecified fracture of lower end of left femur, initial encounter for closed fracture
- S72.402B Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II
- S72.402C Unspecified fracture of lower end of left femur, initial encounter for

- open fracture type IIIA, IIIB, or IIIC
- S72.402K Unspecified fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
 - S72.402M Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
 - S72.402N Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S72.402P Unspecified fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
 - S72.402Q Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
 - S72.402R Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S72.402S Unspecified fracture of lower end of left femur, sequela
 - S72.411A Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
 - S72.411B Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
 - S72.411C Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S72.411K Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
 - S72.411M Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
 - S72.411N Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S72.411P Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
 - S72.411Q Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
 - S72.411R Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S72.411S Displaced unspecified condyle fracture of lower end of right femur, sequela
 - S72.412A Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
 - S72.412B Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
 - S72.412C Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S72.412K Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
 - S72.412M Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion

- S72.412N Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.412P Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
- S72.412Q Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.412R Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.412S Displaced unspecified condyle fracture of lower end of left femur, sequela
- S72.414A Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
- S72.414B Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
- S72.414C Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.414K Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
- S72.414M Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.414N Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.414P Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
- S72.414Q Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.414R Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.414S Nondisplaced unspecified condyle fracture of lower end of right femur, sequela
- S72.415A Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
- S72.415B Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
- S72.415C Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.415K Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
- S72.415M Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion

- S72.415N Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.415P Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
- S72.415Q Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.415R Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.415S Nondisplaced unspecified condyle fracture of lower end of left femur, sequela
- S72.421A Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture
- S72.421B Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II
- S72.421C Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.421K Displaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with nonunion
- S72.421M Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.421N Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.421P Displaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with malunion
- S72.421Q Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.421R Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.421S Displaced fracture of lateral condyle of right femur, sequela
- S72.422A Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture
- S72.422B Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II
- S72.422C Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.422K Displaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with nonunion
- S72.422M Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.422N Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.422P Displaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with malunion
- S72.422Q Displaced fracture of lateral condyle of left femur, subsequent

- encounter for open fracture type I or II with malunion
- S72.422R Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.422S Displaced fracture of lateral condyle of left femur, sequela
- S72.424A Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture
- S72.424B Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II
- S72.424C Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.424K Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with nonunion
- S72.424M Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.424N Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.424P Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with malunion
- S72.424Q Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.424R Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.424S Nondisplaced fracture of lateral condyle of right femur, sequela
- S72.425A Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture
- S72.425B Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II
- S72.425C Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.425K Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with nonunion
- S72.425M Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.425N Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.425P Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with malunion
- S72.425Q Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.425R Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.425S Nondisplaced fracture of lateral condyle of left femur, sequela
- S72.426B Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II
- S72.426C Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

- S72.431A Displaced fracture of medial condyle of right femur, initial encounter for closed fracture
- S72.431B Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
- S72.431C Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.431K Displaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with nonunion
- S72.431M Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.431N Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.431P Displaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with malunion
- S72.431Q Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.431R Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.431S Displaced fracture of medial condyle of right femur, sequela
- S72.432A Displaced fracture of medial condyle of left femur, initial encounter for closed fracture
- S72.432B Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II
- S72.432C Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.432K Displaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with nonunion
- S72.432M Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.432N Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.432P Displaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with malunion
- S72.432Q Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.432R Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.432S Displaced fracture of medial condyle of left femur, sequela
- S72.434A Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture
- S72.434B Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
- S72.434C Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.434K Nondisplaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with nonunion

- S72.434M Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.434N Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.434P Nondisplaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with malunion
- S72.434Q Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.434R Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.434S Nondisplaced fracture of medial condyle of right femur, sequela
- S72.435A Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture
- S72.435B Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II
- S72.435C Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.435K Nondisplaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with nonunion
- S72.435M Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.435N Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.435P Nondisplaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with malunion
- S72.435Q Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.435R Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.435S Nondisplaced fracture of medial condyle of left femur, sequela
- S72.441A Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture
- S72.441B Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II
- S72.441C Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.441K Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with nonunion
- S72.441M Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.441N Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.441P Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with malunion
- S72.441Q Displaced fracture of lower epiphysis (separation) of right femur,

- subsequent encounter for open fracture type I or II with malunion
- S72.441R Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.441S Displaced fracture of lower epiphysis (separation) of right femur, sequela
- S72.442A Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture
- S72.442B Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II
- S72.442C Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.442K Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with nonunion
- S72.442M Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.442N Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.442P Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with malunion
- S72.442Q Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.442R Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.442S Displaced fracture of lower epiphysis (separation) of left femur, sequela
- S72.444A Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture
- S72.444B Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II
- S72.444C Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.444K Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with nonunion
- S72.444M Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.444N Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.444P Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with malunion
- S72.444Q Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.444R Nondisplaced fracture of lower epiphysis (separation) of right femur,

- subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.444S Nondisplaced fracture of lower epiphysis (separation) of right femur, sequela
- S72.445A Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture
- S72.445B Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II
- S72.445C Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.445K Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with nonunion
- S72.445M Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.445N Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.445P Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with malunion
- S72.445Q Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.445R Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.445S Nondisplaced fracture of lower epiphysis (separation) of left femur, sequela
- S72.451A Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture
- S72.451B Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
- S72.451C Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.451K Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
- S72.451M Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.451N Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.451P Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
- S72.451Q Displaced supracondylar fracture without intracondylar extension of

- lower end of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.451R Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.451S Displaced supracondylar fracture without intracondylar extension of lower end of right femur, sequela
- S72.452A Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture
- S72.452B Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
- S72.452C Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.452K Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
- S72.452M Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.452N Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.452P Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
- S72.452Q Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.452R Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.452S Displaced supracondylar fracture without intracondylar extension of lower end of left femur, sequela
- S72.454A Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture
- S72.454B Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
- S72.454C Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.454K Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
- S72.454M Nondisplaced supracondylar fracture without intracondylar extension

- of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.454N Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.454P Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
- S72.454Q Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.454R Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.454S Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, sequela
- S72.455A Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture
- S72.455B Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
- S72.455C Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.455K Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
- S72.455M Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.455N Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.455P Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
- S72.455Q Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.455R Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.455S Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, sequela
- S72.461A Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture

- S72.461B Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
- S72.461C Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.461K Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
- S72.461M Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.461N Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.461P Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
- S72.461Q Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.461R Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.461S Displaced supracondylar fracture with intracondylar extension of lower end of right femur, sequela
- S72.462A Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture
- S72.462B Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
- S72.462C Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.462K Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
- S72.462M Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.462N Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.462P Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
- S72.462Q Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type

- I or II with malunion
- S72.462R Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.462S Displaced supracondylar fracture with intracondylar extension of lower end of left femur, sequela
- S72.464A Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture
- S72.464B Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
- S72.464C Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.464K Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
- S72.464M Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.464N Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.464P Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
- S72.464Q Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.464R Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.464S Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, sequela
- S72.465A Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture
- S72.465B Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
- S72.465C Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.465K Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
- S72.465M Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion

- S72.465N Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.465P Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
- S72.465Q Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.465R Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.465S Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, sequela
- S72.471A Torus fracture of lower end of right femur, initial encounter for closed fracture
- S72.471K Torus fracture of lower end of right femur, subsequent encounter for fracture with nonunion
- S72.471P Torus fracture of lower end of right femur, subsequent encounter for fracture with malunion
- S72.471S Torus fracture of lower end of right femur, sequela
- S72.472A Torus fracture of lower end of left femur, initial encounter for closed fracture
- S72.472K Torus fracture of lower end of left femur, subsequent encounter for fracture with nonunion
- S72.472P Torus fracture of lower end of left femur, subsequent encounter for fracture with malunion
- S72.472S Torus fracture of lower end of left femur, sequela
- S72.491A Other fracture of lower end of right femur, initial encounter for closed fracture
- S72.491B Other fracture of lower end of right femur, initial encounter for open fracture type I or II
- S72.491C Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.491K Other fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
- S72.491M Other fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.491N Other fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.491P Other fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
- S72.491Q Other fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.491R Other fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.491S Other fracture of lower end of right femur, sequela

S72.492A Other fracture of lower end of left femur, initial encounter for closed fracture

S72.492B Other fracture of lower end of left femur, initial encounter for open fracture type I or II

S72.492C Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC

S72.492K Other fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion

S72.492M Other fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion

S72.492N Other fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.492P Other fracture of lower end of left femur, subsequent encounter for closed fracture with malunion

S72.492Q Other fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion

S72.492R Other fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.492S Other fracture of lower end of left femur, sequela

S72.8X1K Other fracture of right femur, subsequent encounter for closed fracture with nonunion

S72.8X1M Other fracture of right femur, subsequent encounter for open fracture type I or II with nonunion

S72.8X1N Other fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.8X1P Other fracture of right femur, subsequent encounter for closed fracture with malunion

S72.8X1Q Other fracture of right femur, subsequent encounter for open fracture type I or II with malunion

S72.8X1R Other fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.8X1S Other fracture of right femur, sequela

S72.8X2K Other fracture of left femur, subsequent encounter for closed fracture with nonunion

S72.8X2M Other fracture of left femur, subsequent encounter for open fracture type I or II with nonunion

S72.8X2N Other fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.8X2P Other fracture of left femur, subsequent encounter for closed fracture with malunion

S72.8X2Q Other fracture of left femur, subsequent encounter for open fracture type I or II with malunion

S72.8X2R Other fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.8X2S Other fracture of left femur, sequela

- S72.91XK Unspecified fracture of right femur, subsequent encounter for closed fracture with nonunion
- S72.91XM Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
- S72.91XN Unspecified fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.91XP Unspecified fracture of right femur, subsequent encounter for closed fracture with malunion
- S72.91XQ Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with malunion
- S72.91XR Unspecified fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.91XS Unspecified fracture of right femur, sequela
- S72.92XK Unspecified fracture of left femur, subsequent encounter for closed fracture with nonunion
- S72.92XM Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
- S72.92XN Unspecified fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S72.92XP Unspecified fracture of left femur, subsequent encounter for closed fracture with malunion
- S72.92XQ Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with malunion
- S72.92XR Unspecified fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S72.92XS Unspecified fracture of left femur, sequela

- S79.001K Unspecified physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
- S79.001P Unspecified physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
- S79.001S Unspecified physeal fracture of upper end of right femur, sequela
- S79.002K Unspecified physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
- S79.002P Unspecified physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
- S79.002S Unspecified physeal fracture of upper end of left femur, sequela
- S79.011K Salter-Harris Type I physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
- S79.011P Salter-Harris Type I physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
- S79.011S Salter-Harris Type I physeal fracture of upper end of right femur, sequela

- S79.012K Salter-Harris Type I physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
- S79.012P Salter-Harris Type I physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
- S79.012S Salter-Harris Type I physeal fracture of upper end of left femur, sequela
- S79.091K Other physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
- S79.091P Other physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
- S79.091S Other physeal fracture of upper end of right femur, sequela
- S79.092K Other physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
- S79.092P Other physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
- S79.092S Other physeal fracture of upper end of left femur, sequela
- S79.101A Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture
- S79.101K Unspecified physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
- S79.101P Unspecified physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
- S79.101S Unspecified physeal fracture of lower end of right femur, sequela
- S79.102A Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture
- S79.102K Unspecified physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
- S79.102P Unspecified physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
- S79.102S Unspecified physeal fracture of lower end of left femur, sequela
- S79.111A Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture
- S79.111K Salter-Harris Type I physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
- S79.111P Salter-Harris Type I physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
- S79.111S Salter-Harris Type I physeal fracture of lower end of right femur, sequela
- S79.112A Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture
- S79.112K Salter-Harris Type I physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
- S79.112P Salter-Harris Type I physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
- S79.112S Salter-Harris Type I physeal fracture of lower end of left femur, sequela

- S79.121A Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture
- S79.121K Salter-Harris Type II physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
- S79.121P Salter-Harris Type II physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
- S79.121S Salter-Harris Type II physeal fracture of lower end of right femur, sequela
- S79.122A Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture
- S79.122K Salter-Harris Type II physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
- S79.122P Salter-Harris Type II physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
- S79.122S Salter-Harris Type II physeal fracture of lower end of left femur, sequela
- S79.131A Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture
- S79.131K Salter-Harris Type III physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
- S79.131P Salter-Harris Type III physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
- S79.131S Salter-Harris Type III physeal fracture of lower end of right femur, sequela
- S79.132A Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture
- S79.132K Salter-Harris Type III physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
- S79.132P Salter-Harris Type III physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
- S79.132S Salter-Harris Type III physeal fracture of lower end of left femur, sequela
- S79.141A Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture
- S79.141K Salter-Harris Type IV physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
- S79.141P Salter-Harris Type IV physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
- S79.141S Salter-Harris Type IV physeal fracture of lower end of right femur, sequela
- S79.142A Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture
- S79.142K Salter-Harris Type IV physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
- S79.142P Salter-Harris Type IV physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion

- S79.142S Salter-Harris Type IV physeal fracture of lower end of left femur, sequela
- S79.191A Other physeal fracture of lower end of right femur, initial encounter for closed fracture
- S79.191K Other physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
- S79.191P Other physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
- S79.191S Other physeal fracture of lower end of right femur, sequela
- S79.192A Other physeal fracture of lower end of left femur, initial encounter for closed fracture
- S79.192K Other physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
- S79.192P Other physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
- S79.192S Other physeal fracture of lower end of left femur, sequela
- S82.001A Unspecified fracture of right patella, initial encounter for closed fracture
- S82.001B Unspecified fracture of right patella, initial encounter for open fracture type I or II
- S82.001C Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.001K Unspecified fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.001M Unspecified fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.001N Unspecified fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.001P Unspecified fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.001Q Unspecified fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.001R Unspecified fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.001S Unspecified fracture of right patella, sequela
- S82.002A Unspecified fracture of left patella, initial encounter for closed fracture
- S82.002B Unspecified fracture of left patella, initial encounter for open fracture type I or II
- S82.002C Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.002K Unspecified fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.002M Unspecified fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.002N Unspecified fracture of left patella, subsequent encounter for open

- fracture type IIIA, IIIB, or IIIC with nonunion
- S82.002P Unspecified fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.002Q Unspecified fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.002R Unspecified fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.002S Unspecified fracture of left patella, sequela
- S82.011A Displaced osteochondral fracture of right patella, initial encounter for closed fracture
- S82.011B Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
- S82.011C Displaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.011K Displaced osteochondral fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.011M Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.011N Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.011P Displaced osteochondral fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.011Q Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.011R Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.011S Displaced osteochondral fracture of right patella, sequela
- S82.012A Displaced osteochondral fracture of left patella, initial encounter for closed fracture
- S82.012B Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
- S82.012C Displaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.012K Displaced osteochondral fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.012M Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.012N Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.012P Displaced osteochondral fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.012Q Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.012R Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.012S Displaced osteochondral fracture of left patella, sequela

- S82.014A Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture
- S82.014B Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
- S82.014C Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.014K Nondisplaced osteochondral fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.014M Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.014N Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.014P Nondisplaced osteochondral fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.014Q Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.014R Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.014S Nondisplaced osteochondral fracture of right patella, sequela
- S82.015A Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture
- S82.015B Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
- S82.015C Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.015K Nondisplaced osteochondral fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.015M Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.015N Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.015P Nondisplaced osteochondral fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.015Q Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.015R Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.015S Nondisplaced osteochondral fracture of left patella, sequela
- S82.021A Displaced longitudinal fracture of right patella, initial encounter for closed fracture
- S82.021B Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
- S82.021C Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.021K Displaced longitudinal fracture of right patella, subsequent encounter for closed fracture with nonunion

- S82.021M Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.021N Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.021P Displaced longitudinal fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.021Q Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.021R Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.021S Displaced longitudinal fracture of right patella, sequela
- S82.022A Displaced longitudinal fracture of left patella, initial encounter for closed fracture
- S82.022B Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
- S82.022C Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.022K Displaced longitudinal fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.022M Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.022N Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.022P Displaced longitudinal fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.022Q Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.022R Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.022S Displaced longitudinal fracture of left patella, sequela
- S82.024A Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture
- S82.024B Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
- S82.024C Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.024K Nondisplaced longitudinal fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.024M Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.024N Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.024P Nondisplaced longitudinal fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.024Q Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with malunion

- S82.024R Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.024S Nondisplaced longitudinal fracture of right patella, sequela
- S82.025A Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture
- S82.025B Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
- S82.025C Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.025K Nondisplaced longitudinal fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.025M Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.025N Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.025P Nondisplaced longitudinal fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.025Q Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.025R Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.025S Nondisplaced longitudinal fracture of left patella, sequela
- S82.031A Displaced transverse fracture of right patella, initial encounter for closed fracture
- S82.031B Displaced transverse fracture of right patella, initial encounter for open fracture type I or II
- S82.031C Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.031K Displaced transverse fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.031M Displaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.031N Displaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.031P Displaced transverse fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.031Q Displaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.031R Displaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.031S Displaced transverse fracture of right patella, sequela
- S82.032A Displaced transverse fracture of left patella, initial encounter for closed fracture
- S82.032B Displaced transverse fracture of left patella, initial encounter for open fracture type I or II
- S82.032C Displaced transverse fracture of left patella, initial encounter for open

- fracture type IIIA, IIIB, or IIIC
- S82.032K Displaced transverse fracture of left patella, subsequent encounter for closed fracture with nonunion
 - S82.032M Displaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
 - S82.032N Displaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.032P Displaced transverse fracture of left patella, subsequent encounter for closed fracture with malunion
 - S82.032Q Displaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with malunion
 - S82.032R Displaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S82.032S Displaced transverse fracture of left patella, sequela
 - S82.034A Nondisplaced transverse fracture of right patella, initial encounter for closed fracture
 - S82.034B Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II
 - S82.034C Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S82.034K Nondisplaced transverse fracture of right patella, subsequent encounter for closed fracture with nonunion
 - S82.034M Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
 - S82.034N Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.034P Nondisplaced transverse fracture of right patella, subsequent encounter for closed fracture with malunion
 - S82.034Q Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with malunion
 - S82.034R Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S82.034S Nondisplaced transverse fracture of right patella, sequela
 - S82.035A Nondisplaced transverse fracture of left patella, initial encounter for closed fracture
 - S82.035B Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II
 - S82.035C Nondisplaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S82.035K Nondisplaced transverse fracture of left patella, subsequent encounter for closed fracture with nonunion
 - S82.035M Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
 - S82.035N Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.035P Nondisplaced transverse fracture of left patella, subsequent

- encounter for closed fracture with malunion
- S82.035Q Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.035R Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.035S Nondisplaced transverse fracture of left patella, sequela
- S82.041A Displaced comminuted fracture of right patella, initial encounter for closed fracture
- S82.041B Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II
- S82.041C Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.041K Displaced comminuted fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.041M Displaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.041N Displaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.041P Displaced comminuted fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.041Q Displaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.041R Displaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.041S Displaced comminuted fracture of right patella, sequela
- S82.042A Displaced comminuted fracture of left patella, initial encounter for closed fracture
- S82.042B Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II
- S82.042C Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.042K Displaced comminuted fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.042M Displaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.042N Displaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.042P Displaced comminuted fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.042Q Displaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.042R Displaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.042S Displaced comminuted fracture of left patella, sequela
- S82.044A Nondisplaced comminuted fracture of right patella, initial encounter for closed fracture

- S82.044B Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II
- S82.044C Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.044K Nondisplaced comminuted fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.044M Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.044N Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.044P Nondisplaced comminuted fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.044Q Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.044R Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.044S Nondisplaced comminuted fracture of right patella, sequela
- S82.045A Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture
- S82.045B Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II
- S82.045C Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.045K Nondisplaced comminuted fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.045M Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.045N Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.045P Nondisplaced comminuted fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.045Q Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.045R Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.045S Nondisplaced comminuted fracture of left patella, sequela
- S82.091A Other fracture of right patella, initial encounter for closed fracture
- S82.091B Other fracture of right patella, initial encounter for open fracture type I or II
- S82.091C Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.091K Other fracture of right patella, subsequent encounter for closed fracture with nonunion
- S82.091M Other fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
- S82.091N Other fracture of right patella, subsequent encounter for open

- fracture type IIIA, IIIB, or IIIC with nonunion
- S82.091P Other fracture of right patella, subsequent encounter for closed fracture with malunion
- S82.091Q Other fracture of right patella, subsequent encounter for open fracture type I or II with malunion
- S82.091R Other fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.091S Other fracture of right patella, sequela
- S82.092A Other fracture of left patella, initial encounter for closed fracture
- S82.092B Other fracture of left patella, initial encounter for open fracture type I or II
- S82.092C Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.092K Other fracture of left patella, subsequent encounter for closed fracture with nonunion
- S82.092M Other fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
- S82.092N Other fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.092P Other fracture of left patella, subsequent encounter for closed fracture with malunion
- S82.092Q Other fracture of left patella, subsequent encounter for open fracture type I or II with malunion
- S82.092R Other fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.092S Other fracture of left patella, sequela
- S82.101A Unspecified fracture of upper end of right tibia, initial encounter for closed fracture
- S82.101B Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II
- S82.101C Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.101K Unspecified fracture of upper end of right tibia, subsequent encounter for closed fracture with nonunion
- S82.101M Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.101N Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.101P Unspecified fracture of upper end of right tibia, subsequent encounter for closed fracture with malunion
- S82.101Q Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with malunion
- S82.101R Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.101S Unspecified fracture of upper end of right tibia, sequela
- S82.102A Unspecified fracture of upper end of left tibia, initial encounter for

- closed fracture
- S82.102B Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II
 - S82.102C Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S82.102K Unspecified fracture of upper end of left tibia, subsequent encounter for closed fracture with nonunion
 - S82.102M Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with nonunion
 - S82.102N Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.102P Unspecified fracture of upper end of left tibia, subsequent encounter for closed fracture with malunion
 - S82.102Q Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with malunion
 - S82.102R Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S82.102S Unspecified fracture of upper end of left tibia, sequela
 - S82.111A Displaced fracture of right tibial spine, initial encounter for closed fracture
 - S82.111B Displaced fracture of right tibial spine, initial encounter for open fracture type I or II
 - S82.111C Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S82.111K Displaced fracture of right tibial spine, subsequent encounter for closed fracture with nonunion
 - S82.111M Displaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with nonunion
 - S82.111N Displaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.111P Displaced fracture of right tibial spine, subsequent encounter for closed fracture with malunion
 - S82.111Q Displaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with malunion
 - S82.111R Displaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S82.111S Displaced fracture of right tibial spine, sequela
 - S82.112A Displaced fracture of left tibial spine, initial encounter for closed fracture
 - S82.112B Displaced fracture of left tibial spine, initial encounter for open fracture type I or II
 - S82.112C Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S82.112K Displaced fracture of left tibial spine, subsequent encounter for closed fracture with nonunion
 - S82.112M Displaced fracture of left tibial spine, subsequent encounter for open

- fracture type I or II with nonunion
- S82.112N Displaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.112P Displaced fracture of left tibial spine, subsequent encounter for closed fracture with malunion
- S82.112Q Displaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with malunion
- S82.112R Displaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.112S Displaced fracture of left tibial spine, sequela
- S82.114A Nondisplaced fracture of right tibial spine, initial encounter for closed fracture
- S82.114B Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II
- S82.114C Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.114K Nondisplaced fracture of right tibial spine, subsequent encounter for closed fracture with nonunion
- S82.114M Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with nonunion
- S82.114N Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.114P Nondisplaced fracture of right tibial spine, subsequent encounter for closed fracture with malunion
- S82.114Q Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with malunion
- S82.114R Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.114S Nondisplaced fracture of right tibial spine, sequela
- S82.115A Nondisplaced fracture of left tibial spine, initial encounter for closed fracture
- S82.115B Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II
- S82.115C Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.115K Nondisplaced fracture of left tibial spine, subsequent encounter for closed fracture with nonunion
- S82.115M Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with nonunion
- S82.115N Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.115P Nondisplaced fracture of left tibial spine, subsequent encounter for closed fracture with malunion
- S82.115Q Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with malunion
- S82.115R Nondisplaced fracture of left tibial spine, subsequent encounter for

- open fracture type IIIA, IIIB, or IIIC with malunion
- S82.115S Nondisplaced fracture of left tibial spine, sequela
- S82.121A Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
- S82.121B Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
- S82.121C Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.121K Displaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with nonunion
- S82.121M Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.121N Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.121P Displaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with malunion
- S82.121Q Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
- S82.121R Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.121S Displaced fracture of lateral condyle of right tibia, sequela
- S82.122A Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
- S82.122B Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
- S82.122C Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.122K Displaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with nonunion
- S82.122M Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.122N Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.122P Displaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with malunion
- S82.122Q Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
- S82.122S Displaced fracture of lateral condyle of left tibia, sequela
- S82.124A Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
- S82.124B Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
- S82.124C Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.124K Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with nonunion

- S82.124M Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.124N Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.124P Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with malunion
- S82.124Q Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
- S82.124R Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.124S Nondisplaced fracture of lateral condyle of right tibia, sequela
- S82.125A Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
- S82.125B Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
- S82.125C Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.125K Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with nonunion
- S82.125M Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.125N Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.125P Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with malunion
- S82.125Q Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
- S82.125R Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.125S Nondisplaced fracture of lateral condyle of left tibia, sequela
- S82.131A Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture
- S82.131B Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
- S82.131C Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.131K Displaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with nonunion
- S82.131M Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.131N Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.131P Displaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with malunion
- S82.131Q Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with malunion

- S82.131R Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.131S Displaced fracture of medial condyle of right tibia, sequela
- S82.132A Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture
- S82.132B Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
- S82.132C Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.132K Displaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with nonunion
- S82.132M Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.132N Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.132P Displaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with malunion
- S82.132Q Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
- S82.132R Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.132S Displaced fracture of medial condyle of left tibia, sequela
- S82.134A Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture
- S82.134B Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
- S82.134C Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.134K Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with nonunion
- S82.134M Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.134N Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.134P Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with malunion
- S82.134Q Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
- S82.134R Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.134S Nondisplaced fracture of medial condyle of right tibia, sequela
- S82.135A Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture
- S82.135B Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
- S82.135C Nondisplaced fracture of medial condyle of left tibia, initial encounter

- for open fracture type IIIA, IIIB, or IIIC
- S82.135K Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with nonunion
 - S82.135M Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
 - S82.135N Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.135P Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with malunion
 - S82.135Q Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
 - S82.135R Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S82.135S Nondisplaced fracture of medial condyle of left tibia, sequela
 - S82.141A Displaced bicondylar fracture of right tibia, initial encounter for closed fracture
 - S82.141B Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
 - S82.141C Displaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S82.141K Displaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with nonunion
 - S82.141M Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
 - S82.141N Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.141P Displaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with malunion
 - S82.141Q Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
 - S82.141R Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 - S82.141S Displaced bicondylar fracture of right tibia, sequela
 - S82.142A Displaced bicondylar fracture of left tibia, initial encounter for closed fracture
 - S82.142B Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
 - S82.142C Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
 - S82.142K Displaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with nonunion
 - S82.142M Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
 - S82.142N Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 - S82.142P Displaced bicondylar fracture of left tibia, subsequent encounter for

- closed fracture with malunion
- S82.142Q Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
- S82.142R Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.142S Displaced bicondylar fracture of left tibia, sequela
- S82.144A Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture
- S82.144B Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
- S82.144C Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.144K Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with nonunion
- S82.144M Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.144N Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.144P Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with malunion
- S82.144Q Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
- S82.144R Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S82.144S Nondisplaced bicondylar fracture of right tibia, sequela
- S82.145A Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture
- S82.145B Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
- S82.145C Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S82.145K Nondisplaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with nonunion
- S82.145M Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.145N Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.875N Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
- S82.875P Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- S82.875Q Nondisplaced pilon fracture of left tibia, subsequent encounter for closed fracture with malunion
- S82.875R Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
- S82.875R Nondisplaced pilon fracture of left tibia, subsequent encounter for

open fracture type IIIA, IIIB, or IIIC with malunion
 S82.875S Nondisplaced pilon fracture of left tibia, sequela
 S82.891K Other fracture of right lower leg, subsequent encounter for closed fracture with nonunion
 S82.891M Other fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
 S82.891N Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 S82.891P Other fracture of right lower leg, subsequent encounter for closed fracture with malunion
 S82.891Q Other fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
 S82.891R Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 S82.891S Other fracture of right lower leg, sequela
 S82.892K Other fracture of left lower leg, subsequent encounter for closed fracture with nonunion
 S82.892M Other fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
 S82.892N Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 S82.892P Other fracture of left lower leg, subsequent encounter for closed fracture with malunion
 S82.892Q Other fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
 S82.892R Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
 S82.892S Other fracture of left lower leg, sequela
 S82.91XK Unspecified fracture of right lower leg, subsequent encounter for closed fracture with nonunion
 S82.91XM Unspecified fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
 S82.91XN Unspecified fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 S82.91XS Unspecified fracture of right lower leg, sequela
 S82.92XK Unspecified fracture of left lower leg, subsequent encounter for closed fracture with nonunion
 S82.92XM Unspecified fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
 S82.92XN Unspecified fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
 S82.92XS Unspecified fracture of left lower leg, sequela
 S83.001A Unspecified subluxation of right patella, initial encounter
 S83.002A Unspecified subluxation of left patella, initial encounter
 S83.004A Unspecified dislocation of right patella, initial encounter
 S83.005A Unspecified dislocation of left patella, initial encounter

S83.011A Lateral subluxation of right patella, initial encounter
 S83.012A Lateral subluxation of left patella, initial encounter
 S83.014A Lateral dislocation of right patella, initial encounter
 S83.015A Lateral dislocation of left patella, initial encounter
 S83.091A Other subluxation of right patella, initial encounter
 S83.092A Other subluxation of left patella, initial encounter
 S83.094A Other dislocation of right patella, initial encounter
 S83.095A Other dislocation of left patella, initial encounter
 S83.101A Unspecified subluxation of right knee, initial encounter
 S83.102A Unspecified subluxation of left knee, initial encounter
 S83.104A Unspecified dislocation of right knee, initial encounter
 S83.105A Unspecified dislocation of left knee, initial encounter
 S83.111A Anterior subluxation of proximal end of tibia, right knee, initial encounter
 S83.112A Anterior subluxation of proximal end of tibia, left knee, initial encounter
 S83.114A Anterior dislocation of proximal end of tibia, right knee, initial encounter
 S83.115A Anterior dislocation of proximal end of tibia, left knee, initial encounter
 S83.121A Posterior subluxation of proximal end of tibia, right knee, initial encounter
 S83.122A Posterior subluxation of proximal end of tibia, left knee, initial encounter
 S83.124A Posterior dislocation of proximal end of tibia, right knee, initial encounter
 S83.125A Posterior dislocation of proximal end of tibia, left knee, initial encounter
 S83.131A Medial subluxation of proximal end of tibia, right knee, initial encounter
 S83.132A Medial subluxation of proximal end of tibia, left knee, initial encounter
 S83.134A Medial dislocation of proximal end of tibia, right knee, initial encounter
 S83.135A Medial dislocation of proximal end of tibia, left knee, initial encounter
 S83.141A Lateral subluxation of proximal end of tibia, right knee, initial encounter
 S83.142A Lateral subluxation of proximal end of tibia, left knee, initial encounter
 S83.144A Lateral dislocation of proximal end of tibia, right knee, initial encounter
 S83.145A Lateral dislocation of proximal end of tibia, left knee, initial encounter
 S83.191A Other subluxation of right knee, initial encounter
 S83.192A Other subluxation of left knee, initial encounter
 S83.194A Other dislocation of right knee, initial encounter
 S83.195A Other dislocation of left knee, initial encounter
 S83.200A Bucket-handle tear of unspecified meniscus, current injury, right

knee, initial encounter

S83.201A Bucket-handle tear of unspecified meniscus, current injury, left knee, initial encounter

S83.203A Other tear of unspecified meniscus, current injury, right knee, initial encounter

S83.204A Other tear of unspecified meniscus, current injury, left knee, initial encounter

S83.206A Unspecified tear of unspecified meniscus, current injury, right knee, initial encounter

S83.207A Unspecified tear of unspecified meniscus, current injury, left knee, initial encounter

S83.211A Bucket-handle tear of medial meniscus, current injury, right knee, initial encounter

S83.212A Bucket-handle tear of medial meniscus, current injury, left knee, initial encounter

S83.221A Peripheral tear of medial meniscus, current injury, right knee, initial encounter

S83.222A Peripheral tear of medial meniscus, current injury, left knee, initial encounter

S83.231A Complex tear of medial meniscus, current injury, right knee, initial encounter

S83.232A Complex tear of medial meniscus, current injury, left knee, initial encounter

S83.241A Other tear of medial meniscus, current injury, right knee, initial encounter

S83.242A Other tear of medial meniscus, current injury, left knee, initial encounter

S83.251A Bucket-handle tear of lateral meniscus, current injury, right knee, initial encounter

S83.252A Bucket-handle tear of lateral meniscus, current injury, left knee, initial encounter

S83.261A Peripheral tear of lateral meniscus, current injury, right knee, initial encounter

S83.262A Peripheral tear of lateral meniscus, current injury, left knee, initial encounter

S83.271A Complex tear of lateral meniscus, current injury, right knee, initial encounter

S83.272A Complex tear of lateral meniscus, current injury, left knee, initial encounter

S83.281A Other tear of lateral meniscus, current injury, right knee, initial encounter

S83.282A Other tear of lateral meniscus, current injury, left knee, initial encounter

S83.31XA Tear of articular cartilage of right knee, current, initial encounter

S83.32XA Tear of articular cartilage of left knee, current, initial encounter

S83.401A Sprain of unspecified collateral ligament of right knee, initial

encounter

S83.402A Sprain of unspecified collateral ligament of left knee, initial encounter

S83.411A Sprain of medial collateral ligament of right knee, initial encounter

S83.412A Sprain of medial collateral ligament of left knee, initial encounter

S83.421A Sprain of lateral collateral ligament of right knee, initial encounter

S83.422A Sprain of lateral collateral ligament of left knee, initial encounter

S83.501A Sprain of unspecified cruciate ligament of right knee, initial encounter

S83.502A Sprain of unspecified cruciate ligament of left knee, initial encounter

S83.511A Sprain of anterior cruciate ligament of right knee, initial encounter

S83.512A Sprain of anterior cruciate ligament of left knee, initial encounter

S83.521A Sprain of posterior cruciate ligament of right knee, initial encounter

S83.522A Sprain of posterior cruciate ligament of left knee, initial encounter

S83.8X1A Sprain of other specified parts of right knee, initial encounter

S83.8X2A Sprain of other specified parts of left knee, initial encounter

S86.111A Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg, initial encounter

S86.112A Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg, initial encounter

S86.211A Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg, initial encounter

S86.212A Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg, initial encounter

S86.311A Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg, initial encounter

S86.312A Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg, initial encounter

S86.811A Strain of other muscle(s) and tendon(s) at lower leg level, right leg, initial encounter

S86.812A Strain of other muscle(s) and tendon(s) at lower leg level, left leg, initial encounter

S89.001A Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture

S89.001K Unspecified physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion

S89.001P Unspecified physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion

S89.001S Unspecified physeal fracture of upper end of right tibia, sequela

S89.002A Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture

S89.002K Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion

S89.002P Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion

S89.002S Unspecified physeal fracture of upper end of left tibia, sequela

S89.011A Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture

- S89.011K Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
- S89.011P Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
- S89.011S Salter-Harris Type I physeal fracture of upper end of right tibia, sequela
- S89.012A Salter-Harris Type I physeal fracture of upper end of left tibia, initial encounter for closed fracture
- S89.012K Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
- S89.012P Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
- S89.012S Salter-Harris Type I physeal fracture of upper end of left tibia, sequela
- S89.021A Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture
- S89.021K Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
- S89.021P Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
- S89.021S Salter-Harris Type II physeal fracture of upper end of right tibia, sequela
- S89.022A Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture
- S89.022K Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
- S89.022P Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
- S89.022S Salter-Harris Type II physeal fracture of upper end of left tibia, sequela
- S89.031A Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture
- S89.031K Salter-Harris Type III physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
- S89.031P Salter-Harris Type III physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
- S89.031S Salter-Harris Type III physeal fracture of upper end of right tibia, sequela
- S89.032A Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture
- S89.032K Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
- S89.032P Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
- S89.032S Salter-Harris Type III physeal fracture of upper end of left tibia, sequela

- S89.041A Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture
- S89.041K Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
- S89.041P Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
- S89.041S Salter-Harris Type IV physeal fracture of upper end of right tibia, sequela
- S89.042A Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture
- S89.042K Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
- S89.042P Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
- S89.042S Salter-Harris Type IV physeal fracture of upper end of left tibia, sequela
- S89.091A Other physeal fracture of upper end of right tibia, initial encounter for closed fracture
- S89.091K Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
- S89.091P Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
- S89.091S Other physeal fracture of upper end of right tibia, sequela
- S89.092A Other physeal fracture of upper end of left tibia, initial encounter for closed fracture
- S89.092K Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
- S89.092P Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
- S89.092S Other physeal fracture of upper end of left tibia, sequela
- S89.101K Unspecified physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
- S89.101P Unspecified physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
- S89.101S Unspecified physeal fracture of lower end of right tibia, sequela
- S89.102K Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
- S89.102P Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
- S89.102S Unspecified physeal fracture of lower end of left tibia, sequela
- S89.111K Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
- S89.111P Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
- S89.111S Salter-Harris Type I physeal fracture of lower end of right tibia, sequela

- S89.112K Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
- S89.112P Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
- S89.112S Salter-Harris Type I physeal fracture of lower end of left tibia, sequela
- S89.121K Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
- S89.121P Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
- S89.121S Salter-Harris Type II physeal fracture of lower end of right tibia, sequela
- S89.122K Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
- S89.122P Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
- S89.122S Salter-Harris Type II physeal fracture of lower end of left tibia, sequela
- S89.131K Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
- S89.131P Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
- S89.131S Salter-Harris Type III physeal fracture of lower end of right tibia, sequela
- S89.132K Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
- S89.132P Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
- S89.132S Salter-Harris Type III physeal fracture of lower end of left tibia, sequela
- S89.141K Salter-Harris Type IV physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
- S89.141P Salter-Harris Type IV physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
- S89.141S Salter-Harris Type IV physeal fracture of lower end of right tibia, sequela
- S89.142K Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
- S89.142P Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
- S89.142S Salter-Harris Type IV physeal fracture of lower end of left tibia, sequela
- S89.191K Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
- S89.191P Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion

S89.191S Other physeal fracture of lower end of right tibia, sequela
 S89.192K Other physeal fracture of lower end of left tibia, subsequent
 encounter for fracture with nonunion
 S89.192P Other physeal fracture of lower end of left tibia, subsequent
 encounter for fracture with malunion
 S89.192S Other physeal fracture of lower end of left tibia, sequela
 S89.201A Unspecified physeal fracture of upper end of right fibula, initial
 encounter for closed fracture
 S89.201K Unspecified physeal fracture of upper end of right fibula, subsequent
 encounter for fracture with nonunion
 S89.201P Unspecified physeal fracture of upper end of right fibula, subsequent
 encounter for fracture with malunion
 S89.201S Unspecified physeal fracture of upper end of right fibula, sequela
 S89.202A Unspecified physeal fracture of upper end of left fibula, initial
 encounter for closed fracture
 S89.202K Unspecified physeal fracture of upper end of left fibula, subsequent
 encounter for fracture with nonunion
 S89.202P Unspecified physeal fracture of upper end of left fibula, subsequent
 encounter for fracture with malunion
 S89.202S Unspecified physeal fracture of upper end of left fibula, sequela
 S89.211A Salter-Harris Type I physeal fracture of upper end of right fibula,
 initial encounter for closed fracture
 S89.211K Salter-Harris Type I physeal fracture of upper end of right fibula,
 subsequent encounter for fracture with nonunion
 S89.211P Salter-Harris Type I physeal fracture of upper end of right fibula,
 subsequent encounter for fracture with malunion
 S89.211S Salter-Harris Type I physeal fracture of upper end of right fibula,
 sequela
 S89.212A Salter-Harris Type I physeal fracture of upper end of left fibula, initial
 encounter for closed fracture
 S89.212K Salter-Harris Type I physeal fracture of upper end of left fibula,
 subsequent encounter for fracture with nonunion
 S89.212P Salter-Harris Type I physeal fracture of upper end of left fibula,
 subsequent encounter for fracture with malunion
 S89.212S Salter-Harris Type I physeal fracture of upper end of left fibula,
 sequela
 S89.221A Salter-Harris Type II physeal fracture of upper end of right fibula,
 initial encounter for closed fracture
 S89.221K Salter-Harris Type II physeal fracture of upper end of right fibula,
 subsequent encounter for fracture with nonunion
 S89.221P Salter-Harris Type II physeal fracture of upper end of right fibula,
 subsequent encounter for fracture with malunion
 S89.221S Salter-Harris Type II physeal fracture of upper end of right fibula,
 sequela
 S89.222A Salter-Harris Type II physeal fracture of upper end of left fibula, initial
 encounter for closed fracture

- S89.222K Salter-Harris Type II physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
- S89.222P Salter-Harris Type II physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
- S89.222S Salter-Harris Type II physeal fracture of upper end of left fibula, sequela
- S89.291A Other physeal fracture of upper end of right fibula, initial encounter for closed fracture
- S89.291K Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
- S89.291P Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
- S89.291S Other physeal fracture of upper end of right fibula, sequela
- S89.292A Other physeal fracture of upper end of left fibula, initial encounter for closed fracture
- S89.292K Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
- S89.292P Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
- S89.292S Other physeal fracture of upper end of left fibula, sequela
- S89.301K Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
- S89.301P Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
- S89.301S Unspecified physeal fracture of lower end of right fibula, sequela
- S89.302K Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
- S89.302P Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
- S89.302S Unspecified physeal fracture of lower end of left fibula, sequela
- S89.311K Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
- S89.311P Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
- S89.311S Salter-Harris Type I physeal fracture of lower end of right fibula, sequela
- S89.312K Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
- S89.312P Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
- S89.312S Salter-Harris Type I physeal fracture of lower end of left fibula, sequela
- S89.321K Salter-Harris Type II physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
- S89.321P Salter-Harris Type II physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion

- S89.321S Salter-Harris Type II physeal fracture of lower end of right fibula, sequela
- S89.322K Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
- S89.322P Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
- S89.322S Salter-Harris Type II physeal fracture of lower end of left fibula, sequela
- S89.391K Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
- S89.391P Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
- S89.391S Other physeal fracture of lower end of right fibula, sequela
- S89.392K Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
- S89.392P Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
- S89.392S Other physeal fracture of lower end of left fibula, sequela
- T84.012A Broken internal right knee prosthesis, initial encounter
- T84.013A Broken internal left knee prosthesis, initial encounter
- T84.022A Instability of internal right knee prosthesis, initial encounter
- T84.023A Instability of internal left knee prosthesis, initial encounter
- T84.032A Mechanical loosening of internal right knee prosthetic joint, initial encounter
- T84.033A Mechanical loosening of internal left knee prosthetic joint, initial encounter
- T84.042A Periprosthetic fracture around internal prosthetic right knee joint, initial encounter
- T84.043A Periprosthetic fracture around internal prosthetic left knee joint, initial encounter
- T84.052A Periprosthetic osteolysis of internal prosthetic right knee joint, initial encounter
- T84.053A Periprosthetic osteolysis of internal prosthetic left knee joint, initial encounter
- T84.062A Wear of articular bearing surface of internal prosthetic right knee joint, initial encounter
- T84.063A Wear of articular bearing surface of internal prosthetic left knee joint, initial encounter
- T84.092A Other mechanical complication of internal right knee prosthesis, initial encounter
- T84.093A Other mechanical complication of internal left knee prosthesis, initial encounter
- T84.114A Breakdown (mechanical) of internal fixation device of right femur, initial encounter
- T84.115A Breakdown (mechanical) of internal fixation device of left femur, initial encounter

- T84.116A Breakdown (mechanical) of internal fixation device of bone of right lower leg, initial encounter
- T84.117A Breakdown (mechanical) of internal fixation device of bone of left lower leg, initial encounter
- T84.124A Displacement of internal fixation device of right femur, initial encounter
- T84.125A Displacement of internal fixation device of left femur, initial encounter
- T84.126A Displacement of internal fixation device of bone of right lower leg, initial encounter
- T84.127A Displacement of internal fixation device of bone of left lower leg, initial encounter
- T84.194A Other mechanical complication of internal fixation device of right femur, initial encounter
- T84.195A Other mechanical complication of internal fixation device of left femur, initial encounter
- T84.196A Other mechanical complication of internal fixation device of bone of right lower leg, initial encounter
- T84.197A Other mechanical complication of internal fixation device of bone of left lower leg, initial encounter
- T84.410A Breakdown (mechanical) of muscle and tendon graft, initial encounter
- T84.420A Displacement of muscle and tendon graft, initial encounter
- T84.498A Other mechanical complication of other internal orthopedic devices, implants and grafts, initial encounter
- T84.53XA Infection and inflammatory reaction due to internal right knee prosthesis, initial encounter
- T84.54XA Infection and inflammatory reaction due to internal left knee prosthesis, initial encounter
- T84.81XA Embolism due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
- T84.82XA Fibrosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
- T84.83XA Hemorrhage due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
- T84.84XA Pain due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
- T84.85XA Stenosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
- T84.86XA Thrombosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
- T84.89XA Other specified complication of internal orthopedic prosthetic devices, implants and grafts, initial encounter
- Z96.651 Presence of right artificial knee joint
- Z96.652 Presence of left artificial knee joint
- Z96.653 Presence of artificial knee joint, bilateral

Group 5 Paragraph: For HCPCS Codes L1850, L1860:

Group 5 Codes:

ICD-10	Description
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M21.869	Other specified acquired deformities of unspecified lower leg
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ICD-10 Codes that DO NOT Support Medical Necessity

Group 1 Paragraph: For the specific HCPCS codes indicated above, all ICD-10 codes that are not specified in the previous section.

Policy

PREFABRICATED KNEE ORTHOSES (K0901, K0902, L1810, L1812, L1820, L1830 - L1833, L1836, L1843, L1845, L1847, L1848, L1850):

A knee flexion contracture is a condition in which there is shortening of the muscles and/or tendons with the resulting inability to bring the knee to 0 degrees extension or greater (i.e., hyperextension) by passive range of motion. (0 degrees knee extension is when the femur and tibia are in alignment in a horizontal plane). A knee extension contracture is a condition in which there is shortening of the muscles and/or tendons with the resulting inability to bring the knee to 80 degrees flexion or greater by passive range of motion. A contracture is distinguished from the temporary loss of range of motion of a joint following injury, surgery, casting, or other immobilization.

A knee orthosis with joints (L1810, L1812) or knee orthosis with condylar pads and joints with or without patellar control (L1820) are covered for ambulatory members who have weakness or deformity of the knee and require stabilization.

If an L1810, L1812 or L1820 is provided but the criteria above are not met, the orthosis will be denied as not reasonable and necessary.

A knee orthosis with a locking knee joint (L1831) or a rigid knee orthosis (L1836) is covered for members with flexion or extension contractures of the knee with movement on passive range of motion testing of at least 10 degrees (i.e., a nonfixed contracture) (see Diagnosis Codes That Support Medical Necessity Group 1 Codes section).

If an L1831 or L1836 orthosis is provided but the criterion above is not met, the orthosis will be denied as not reasonable and necessary.

There is no proven clinical benefit to the inflatable air bladder incorporated into the design of code L1847 or L1848; therefore, claims for code L1847 or L1848 will be denied as not reasonable and necessary.

A knee immobilizer without joints (L1830), or a knee orthosis with adjustable knee joints (L1832, L1833), or a knee orthosis, with an adjustable flexion and extension joint that provides both medial-lateral and rotation control (K0901, K0902, L1843, L1845), are covered if the member has had recent injury to or a

surgical procedure on the knee(s). Refer to the diagnoses listed in the Diagnosis Codes That Support Medical Necessity Groups 2 or 4 section as applicable.

Knee orthoses K0901, K0902, L1832, L1833, L1843 and L1845 are also covered for a member who is ambulatory and has knee instability due to a condition specified in the Diagnosis Codes That Support Medical Necessity Group 4 Codes section.

A knee orthosis, Swedish type, prefabricated (L1850) is covered for a member who is ambulatory and has knee instability due to genu recurvatum - hyperextended knee (see Diagnosis Codes That Support Medical Necessity Group 5 section).

For codes K0901, K0902, L1832, L1833, L1843, L1845 and L1850, knee instability must be documented by examination of the member and objective description of joint laxity (e.g., varus/valgus instability, anterior/posterior Drawer test).

Claims for K0901, K0902, L1832, L1833, L1843, L1845 or L1850 will be denied as not reasonable and necessary when the member does not meet the above criteria for coverage. For example, they will be denied if only pain or a subjective description of joint instability is documented.

“Addition” codes are grouped into four (4) categories in relation to knee orthosis base codes.

- Eligible for separate payment
- Not reasonable and necessary
- Not separately payable
- Incompatible

The following table lists addition codes which describe components or features that can be and frequently are physically incorporated in the specified prefabricated base orthosis. Addition codes may be separately payable if:

- They are provided with the related base code orthosis; and
- The base orthosis is reasonable and necessary; and
- The addition is reasonable and necessary.

Addition codes will be denied as not reasonable and necessary if the base orthosis is not reasonable and necessary or the addition is not reasonable and necessary.

Base Code Addition Codes – Eligible for Separate Payment

K0901	L2385, L2395, L2397
K0902	L2385, L2395, L2397, L2795

L1810	None
L1812	None
L1820	None
L1830	None
L1831	None
L1832	L2397, L2795, L2810
L1833	L2397, L2795, L2810
L1836	None
L1843	L2385, L2395, L2397
L1845	L2385, L2395, L2397, L2795
L1847	None
L1848	None
L1850	L2397

The following table lists addition codes which describe components or features that can be physically incorporated in the specified prefabricated base orthosis but are considered not reasonable and necessary. These addition codes, if they are billed with the related base code, will be denied as not reasonable and necessary.

Base Code Addition Codes - Not Reasonable and Necessary

K0901	L2405, L2492, L2785
K0902	L2405, L2415, L2492, L2785
L1810	L2397
L1812	L2397
L1820	L2397
L1830	L2397
L1831	L2397, L2795
L1832	L2405, L2415, L2492, L2785
L1833	L2405, L2415, L2492, L2785
L1836	L2397
L1843	L2405, L2492, L2785
L1845	L2405, L2415, L2492, L2785
L1847	L2397, L2795
L1848	L2397, L2795
L1850	L2275

Refer to the related Policy Article for information on addition codes that are considered not separately payable or incompatible with prefabricated knee orthosis base codes.

CUSTOM FABRICATED KNEE ORTHOSES (L1834, L1840, L1844, L1846, L1860):

A custom fabricated orthosis is covered when there is a documented physical characteristic which requires the use of a custom fabricated orthosis instead of a prefabricated orthosis. Examples of situations which meet the criterion for a custom fabricated orthosis include, but are not limited to:

1. Deformity of the leg or knee;
2. Size of thigh and calf;
3. Minimal muscle mass upon which to suspend an orthosis.

Although these are examples of potential situations where a custom fabricated orthosis may be appropriate, suppliers must consider prefabricated alternatives such as pediatric knee orthoses in members with small limbs, straps with additional length for large limbs, etc.

If a custom fabricated orthosis is provided but the medical record does not document why that item is medically necessary instead of a prefabricated orthosis, the custom fabricated orthosis will be denied as not reasonable and necessary.

Custom fabricated orthoses (L1834, L1840, L1844, L1846, L1860) are not reasonable and necessary in the treatment of knee contractures in cases where the member is nonambulatory.

A custom fabricated knee immobilizer without joints (L1834) is covered if criteria 1 and 2 are met:

1. The coverage criteria for the prefabricated orthosis code L1830 are met; and
2. The general criterion defined above for a custom fabricated orthosis is met.

If an L1834 orthosis is provided and both criteria 1 and 2 are not met, the orthosis will be denied as not reasonable and necessary.

A custom fabricated derotation knee orthosis (L1840) is covered for instability due to internal ligamentous disruption of the knee (see Diagnosis Codes That Support Medical Necessity Group 3 Codes section).

A custom fabricated knee orthosis with an adjustable flexion and extension joint (L1844, L1846) is covered if criteria 1 and 2 are met:

1. The coverage criteria for the prefabricated orthosis codes K0901, K0902, L1843 and L1845 are met; and
2. The general criterion defined above for a custom fabricated orthosis is met.

If an L1844 or L1846 orthosis is provided and both criteria 1 and 2 are not met the orthosis will be denied as not reasonable and necessary.

A custom fabricated knee orthosis with a modified supracondylar prosthetic socket (L1860) is covered for a member who is ambulatory and has knee

instability due to genu recurvatum - hyperextended knee (see Diagnosis Codes That Support Medical Necessity Group 5 Codes section).

The following table lists addition codes which describe components or features that can be and frequently are physically incorporated in the specified custom fabricated base orthosis. Addition codes may be separately payable if:

- They are provided with the related base code orthosis; and
- The base orthosis is reasonable and necessary; and
- The addition is reasonable and necessary.

Addition codes will be denied as not reasonable and necessary if the base orthosis is not reasonable and necessary or the addition is not reasonable and necessary.

Base Code Addition Codes - Eligible for Separate Payment

L1834	L2795
L1840	L2385, L2390, L2395, L2397, L2405, L2415, L2425, L2430, L2492, L2755, L2785, L2795
L1844	L2385, L2390, L2395, L2397, L2405, L2492, L2755, L2785
L1846	L2385, L2390, L2395, L2397, L2405, L2415, L2492, L2755, L2785, L2795, L2800
L1860	None

The following table lists addition codes which describe components or features that can be physically incorporated in the specified custom fabricated base orthosis but are considered not reasonable and necessary. These addition codes, if they are billed with the related base code, will be denied as not reasonable and necessary.

Base Code Addition Codes - Not Reasonable and Necessary

L1834	L2397, L2800
L1840	L2275, L2800
L1844	None
L1846	None
L1860	L2397

Refer to the related Policy Article for information on addition codes that are considered not separately payable or incompatible with custom fabricated knee orthosis base codes.

MISCELLANEOUS:

Heavy duty knee joint codes (L2385, L2395) are covered only for members who weigh more than 300 pounds.

Coverage of a removable soft interface (K0672) is limited to a maximum of two (2) per year beginning one (1) year after the date of service for initial issuance of the orthosis. Additional replacement interfaces will be denied as not reasonable

and necessary. Refer to the Coding Guidelines section of the related Policy Article for information on denial of removable soft interfaces that are billed separately at the time of initial issue of the orthosis.

Concentric adjustable torsion style mechanisms used to assist knee joint extension are coded as L2999 and are covered for members who require knee extension assist in the absence of any co-existing joint contracture.

Concentric adjustable torsion style mechanisms used for the treatment of contractures are coded as E1810 and covered under the Durable Medical Equipment benefit (see related Policy Article Coding Guidelines for additional information).

Claims for devices incorporating concentric adjustable torsion style mechanisms used for the treatment of any joint contracture and coded as L2999 will be denied as incorrect coding.

CPT/HCPCS Codes

Group 1 Paragraph:

The appearance of a code in this section does not necessarily indicate coverage.

HCPCS MODIFIERS:

- EY – No physician or other licensed health care provider order for this item or service
- GA – Waiver of liability statement issued as required by payer policy, individual case
- GZ – Item or service expected to be denied as not reasonable and necessary
- KX – Requirements specified in the medical policy have been met
- LT – Left side
- RT – Right side

HCPCS CODES:

Group 1 Codes:

Code	Description
A4467	BELT, STRAP, SLEEVE, GARMENT, OR COVERING, ANY TYPE
A9270	NON-COVERED ITEM OR SERVICE
K0672	ADDITION TO LOWER EXTREMITY ORTHOSIS, REMOVABLE SOFT INTERFACE, ALL COMPONENTS, REPLACEMENT ONLY, EACH
K0901	KNEE ORTHOSIS (KO), SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS

Code	Description
	ADJUSTMENT, PREFABRICATED, OFF-THE-SHELF
K0902	KNEE ORTHOSIS (KO), DOUBLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED, OFF-THE-SHELF
L1810	KNEE ORTHOSIS, ELASTIC WITH JOINTS, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1812	KNEE ORTHOSIS, ELASTIC WITH JOINTS, PREFABRICATED, OFF-THE-SHELF
L1820	KNEE ORTHOSIS, ELASTIC WITH CONDYLAR PADS AND JOINTS, WITH OR WITHOUT PATELLAR CONTROL, PREFABRICATED, INCLUDES FITTING AND ADJUSTMENT
L1830	KNEE ORTHOSIS, IMMOBILIZER, CANVAS LONGITUDINAL, PREFABRICATED, OFF-THE-SHELF
L1831	KNEE ORTHOSIS, LOCKING KNEE JOINT(S), POSITIONAL ORTHOSIS, PREFABRICATED, INCLUDES FITTING AND ADJUSTMENT
L1832	KNEE ORTHOSIS, ADJUSTABLE KNEE JOINTS (UNICENTRIC OR POLYCENTRIC), POSITIONAL ORTHOSIS, RIGID SUPPORT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1833	KNEE ORTHOSIS, ADJUSTABLE KNEE JOINTS (UNICENTRIC OR POLYCENTRIC), POSITIONAL ORTHOSIS, RIGID SUPPORT, PREFABRICATED, OFF-THE-SHELF
L1834	KNEE ORTHOSIS, WITHOUT KNEE JOINT, RIGID, CUSTOM-FABRICATED
L1836	KNEE ORTHOSIS, RIGID, WITHOUT JOINT(S), INCLUDES SOFT INTERFACE MATERIAL, PREFABRICATED, OFF-THE-SHELF
L1840	KNEE ORTHOSIS, DEROTATION, MEDIAL-LATERAL, ANTERIOR CRUCIATE LIGAMENT, CUSTOM FABRICATED
L1843	KNEE ORTHOSIS, SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1844	KNEE ORTHOSIS, SINGLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC

Code	Description
	OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, CUSTOM FABRICATED
L1845	KNEE ORTHOSIS, DOUBLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1846	KNEE ORTHOSIS, DOUBLE UPRIGHT, THIGH AND CALF, WITH ADJUSTABLE FLEXION AND EXTENSION JOINT (UNICENTRIC OR POLYCENTRIC), MEDIAL-LATERAL AND ROTATION CONTROL, WITH OR WITHOUT VARUS/VALGUS ADJUSTMENT, CUSTOM FABRICATED
L1847	KNEE ORTHOSIS, DOUBLE UPRIGHT WITH ADJUSTABLE JOINT, WITH INFLATABLE AIR SUPPORT CHAMBER(S), PREFABRICATED ITEM THAT HAS BEEN TRIMMED, BENT, MOLDED, ASSEMBLED, OR OTHERWISE CUSTOMIZED TO FIT A SPECIFIC PATIENT BY AN INDIVIDUAL WITH EXPERTISE
L1848	KNEE ORTHOSIS, DOUBLE UPRIGHT WITH ADJUSTABLE JOINT, WITH INFLATABLE AIR SUPPORT CHAMBER(S), PREFABRICATED, OFF-THE-SHELF
L1850	KNEE ORTHOSIS, SWEDISH TYPE, PREFABRICATED, OFF-THE-SHELF
L1860	KNEE ORTHOSIS, MODIFICATION OF SUPRACONDYLAR PROSTHETIC SOCKET, CUSTOM-FABRICATED (SK)
L2275	ADDITION TO LOWER EXTREMITY, VARUS/VALGUS CORRECTION, PLASTIC MODIFICATION, PADDED/LINED
L2320	ADDITION TO LOWER EXTREMITY, NON-MOLDED LACER, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2330	ADDITION TO LOWER EXTREMITY, LACER MOLDED TO PATIENT MODEL, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2385	ADDITION TO LOWER EXTREMITY, STRAIGHT KNEE JOINT, HEAVY DUTY, EACH JOINT
L2390	ADDITION TO LOWER EXTREMITY, OFFSET KNEE JOINT, EACH JOINT
L2395	ADDITION TO LOWER EXTREMITY, OFFSET KNEE JOINT, HEAVY DUTY, EACH JOINT
L2397	ADDITION TO LOWER EXTREMITY ORTHOSIS, SUSPENSION SLEEVE
L2405	ADDITION TO KNEE JOINT, DROP LOCK, EACH
L2415	ADDITION TO KNEE LOCK WITH INTEGRATED RELEASE

Code	Description
	MECHANISM (BAIL, CABLE, OR EQUAL), ANY MATERIAL, EACH JOINT
L2425	ADDITION TO KNEE JOINT, DISC OR DIAL LOCK FOR ADJUSTABLE KNEE FLEXION, EACH JOINT
L2430	ADDITION TO KNEE JOINT, RATCHET LOCK FOR ACTIVE AND PROGRESSIVE KNEE EXTENSION, EACH JOINT
L2492	ADDITION TO KNEE JOINT, LIFT LOOP FOR DROP LOCK RING
L2750	ADDITION TO LOWER EXTREMITY ORTHOSIS, PLATING CHROME OR NICKEL, PER BAR
L2755	ADDITION TO LOWER EXTREMITY ORTHOSIS, HIGH STRENGTH, LIGHTWEIGHT MATERIAL, ALL HYBRID LAMINATION/PREPREG COMPOSITE, PER SEGMENT, FOR CUSTOM FABRICATED ORTHOSIS ONLY
L2780	ADDITION TO LOWER EXTREMITY ORTHOSIS, NON-CORROSIVE FINISH, PER BAR
L2785	ADDITION TO LOWER EXTREMITY ORTHOSIS, DROP LOCK RETAINER, EACH
L2795	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, FULL KNEECAP
L2800	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, KNEE CAP, MEDIAL OR LATERAL PULL, FOR USE WITH CUSTOM FABRICATED ORTHOSIS ONLY
L2810	ADDITION TO LOWER EXTREMITY ORTHOSIS, KNEE CONTROL, CONDYLAR PAD
L2820	ADDITION TO LOWER EXTREMITY ORTHOSIS, SOFT INTERFACE FOR MOLDED PLASTIC, BELOW KNEE SECTION
L2830	ADDITION TO LOWER EXTREMITY ORTHOSIS, SOFT INTERFACE FOR MOLDED PLASTIC, ABOVE KNEE SECTION
L2999	LOWER EXTREMITY ORTHOSES, NOT OTHERWISE SPECIFIED
L4002	REPLACEMENT STRAP, ANY ORTHOSIS, INCLUDES ALL COMPONENTS, ANY LENGTH, ANY TYPE
L4205	REPAIR OF ORTHOTIC DEVICE, LABOR COMPONENT, PER 15 MINUTES
L4210	REPAIR OF ORTHOTIC DEVICE, REPAIR OR REPLACE MINOR PARTS
L9900	ORTHOTIC AND PROSTHETIC SUPPLY, ACCESSORY, AND/OR SERVICE COMPONENT OF ANOTHER HCPCS "L" CODE

ICD-10 Codes that Support Medical Necessity

Group 1 Paragraph: The presence of an ICD-10 code listed in this section is not sufficient by itself to assure coverage. Refer to the section on "Coverage Indications, Limitations and/or Medical Necessity" for other coverage criteria and payment information.

For HCPCS codes L1831 and L1836:

Group 1 Codes:

ICD-10	Description
M24.561	Contracture, right knee
M24.562	Contracture, left knee

Group 2 Paragraph: For HCPCS codes L1830, L1834:

Group 2 Codes:

ICD-10 Code	Description
M05.061	Felty's syndrome, right knee
M05.062	Felty's syndrome, left knee
M05.261	Rheumatoid vasculitis with rheumatoid arthritis of right knee
M05.262	Rheumatoid vasculitis with rheumatoid arthritis of left knee
M05.361	Rheumatoid heart disease with rheumatoid arthritis of right knee
M05.362	Rheumatoid heart disease with rheumatoid arthritis of left knee
M05.461	Rheumatoid myopathy with rheumatoid arthritis of right knee
M05.462	Rheumatoid myopathy with rheumatoid arthritis of left knee
M05.561	Rheumatoid polyneuropathy with rheumatoid arthritis of right knee
M05.562	Rheumatoid polyneuropathy with rheumatoid arthritis of left knee
M05.661	Rheumatoid arthritis of right knee with involvement of other organs and systems
M05.662	Rheumatoid arthritis of left knee with involvement of other organs and systems
M05.761	Rheumatoid arthritis with rheumatoid factor of right knee without organ or systems involvement
M05.762	Rheumatoid arthritis with rheumatoid factor of left knee without organ or systems involvement
M05.861	Other rheumatoid arthritis with rheumatoid factor of right knee
M05.862	Other rheumatoid arthritis with rheumatoid factor of left knee
M06.061	Rheumatoid arthritis without rheumatoid factor, right knee
M06.062	Rheumatoid arthritis without rheumatoid factor, left knee
M06.1	Adult-onset Still's disease
M06.261	Rheumatoid bursitis, right knee
M06.262	Rheumatoid bursitis, left knee
M06.361	Rheumatoid nodule, right knee
M06.362	Rheumatoid nodule, left knee
M06.861	Other specified rheumatoid arthritis, right knee
M06.862	Other specified rheumatoid arthritis, left knee
M08.061	Unspecified juvenile rheumatoid arthritis, right knee
M08.062	Unspecified juvenile rheumatoid arthritis, left knee
M08.261	Juvenile rheumatoid arthritis with systemic onset, right knee
M08.262	Juvenile rheumatoid arthritis with systemic onset, left knee

M08.3	Juvenile rheumatoid polyarthritis (seronegative)
M08.461	Pauciarticular juvenile rheumatoid arthritis, right knee
M08.462	Pauciarticular juvenile rheumatoid arthritis, left knee
M08.861	Other juvenile arthritis, right knee
M08.862	Other juvenile arthritis, left knee
M08.961	Juvenile arthritis, unspecified, right knee
M08.962	Juvenile arthritis, unspecified, left knee
M12.061	Chronic postrheumatic arthropathy [Jaccoud], right knee
M12.062	Chronic postrheumatic arthropathy [Jaccoud], left knee
M17.0	Bilateral primary osteoarthritis of knee
M17.11	Unilateral primary osteoarthritis, right knee
M17.12	Unilateral primary osteoarthritis, left knee
M17.2	Bilateral post-traumatic osteoarthritis of knee
M17.31	Unilateral post-traumatic osteoarthritis, right knee
M17.32	Unilateral post-traumatic osteoarthritis, left knee
M17.4	Other bilateral secondary osteoarthritis of knee
M17.5	Other unilateral secondary osteoarthritis of knee
M17.9	Osteoarthritis of knee, unspecified
M22.2X1	Patellofemoral disorders, right knee
M22.2X2	Patellofemoral disorders, left knee
M22.3X1	Other derangements of patella, right knee
M22.3X2	Other derangements of patella, left knee
M22.41	Chondromalacia patellae, right knee
M22.42	Chondromalacia patellae, left knee
M22.8X1	Other disorders of patella, right knee
M22.8X2	Other disorders of patella, left knee
M22.91	Unspecified disorder of patella, right knee
M22.92	Unspecified disorder of patella, left knee
M23.000	Cystic meniscus, unspecified lateral meniscus, right knee
M23.001	Cystic meniscus, unspecified lateral meniscus, left knee
M23.003	Cystic meniscus, unspecified medial meniscus, right knee
M23.004	Cystic meniscus, unspecified medial meniscus, left knee
M23.006	Cystic meniscus, unspecified meniscus, right knee
M23.007	Cystic meniscus, unspecified meniscus, left knee
M23.011	Cystic meniscus, anterior horn of medial meniscus, right knee
M23.012	Cystic meniscus, anterior horn of medial meniscus, left knee
M23.021	Cystic meniscus, posterior horn of medial meniscus, right knee
M23.022	Cystic meniscus, posterior horn of medial meniscus, left knee
M23.031	Cystic meniscus, other medial meniscus, right knee
M23.032	Cystic meniscus, other medial meniscus, left knee
M23.041	Cystic meniscus, anterior horn of lateral meniscus, right knee
M23.042	Cystic meniscus, anterior horn of lateral meniscus, left knee
M23.051	Cystic meniscus, posterior horn of lateral meniscus, right knee
M23.052	Cystic meniscus, posterior horn of lateral meniscus, left knee

M23.061	Cystic meniscus, other lateral meniscus, right knee
M23.062	Cystic meniscus, other lateral meniscus, left knee
M23.200	Derangement of unspecified lateral meniscus due to old tear or injury, right knee
M23.201	Derangement of unspecified lateral meniscus due to old tear or injury, left knee
M23.203	Derangement of unspecified medial meniscus due to old tear or injury, right knee
M23.204	Derangement of unspecified medial meniscus due to old tear or injury, left knee
M23.206	Derangement of unspecified meniscus due to old tear or injury, right knee
M23.207	Derangement of unspecified meniscus due to old tear or injury, left knee
M23.211	Derangement of anterior horn of medial meniscus due to old tear or injury, right knee
M23.212	Derangement of anterior horn of medial meniscus due to old tear or injury, left knee
M23.221	Derangement of posterior horn of medial meniscus due to old tear or injury, right knee
M23.222	Derangement of posterior horn of medial meniscus due to old tear or injury, left knee
M23.231	Derangement of other medial meniscus due to old tear or injury, right knee
M23.232	Derangement of other medial meniscus due to old tear or injury, left knee
M23.241	Derangement of anterior horn of lateral meniscus due to old tear or injury, right knee
M23.242	Derangement of anterior horn of lateral meniscus due to old tear or injury, left knee
M23.251	Derangement of posterior horn of lateral meniscus due to old tear or injury, right knee
M23.252	Derangement of posterior horn of lateral meniscus due to old tear or injury, left knee
M23.261	Derangement of other lateral meniscus due to old tear or injury, right knee
M23.262	Derangement of other lateral meniscus due to old tear or injury, left knee
M23.300	Other meniscus derangements, unspecified lateral meniscus, right knee
M23.301	Other meniscus derangements, unspecified lateral meniscus, left knee
M23.303	Other meniscus derangements, unspecified medial meniscus, right knee
M23.304	Other meniscus derangements, unspecified medial meniscus, left knee

	knee
M23.306	Other meniscus derangements, unspecified meniscus, right knee
M23.307	Other meniscus derangements, unspecified meniscus, left knee
M23.311	Other meniscus derangements, anterior horn of medial meniscus, right knee
M23.312	Other meniscus derangements, anterior horn of medial meniscus, left knee
M23.321	Other meniscus derangements, posterior horn of medial meniscus, right knee
M23.322	Other meniscus derangements, posterior horn of medial meniscus, left knee
M23.331	Other meniscus derangements, other medial meniscus, right knee
M23.332	Other meniscus derangements, other medial meniscus, left knee
M23.341	Other meniscus derangements, anterior horn of lateral meniscus, right knee
M23.342	Other meniscus derangements, anterior horn of lateral meniscus, left knee
M23.351	Other meniscus derangements, posterior horn of lateral meniscus, right knee
M23.352	Other meniscus derangements, posterior horn of lateral meniscus, left knee
M23.361	Other meniscus derangements, other lateral meniscus, right knee
M23.362	Other meniscus derangements, other lateral meniscus, left knee
M23.51	Chronic instability of knee, right knee
M23.52	Chronic instability of knee, left knee
M23.601	Other spontaneous disruption of unspecified ligament of right knee
M23.602	Other spontaneous disruption of unspecified ligament of left knee
M23.611	Other spontaneous disruption of anterior cruciate ligament of right knee
M23.612	Other spontaneous disruption of anterior cruciate ligament of left knee
M23.621	Other spontaneous disruption of posterior cruciate ligament of right knee
M23.622	Other spontaneous disruption of posterior cruciate ligament of left knee
M23.631	Other spontaneous disruption of medial collateral ligament of right knee
M23.632	Other spontaneous disruption of medial collateral ligament of left knee
M23.641	Other spontaneous disruption of lateral collateral ligament of right knee
M23.642	Other spontaneous disruption of lateral collateral ligament of left knee
M23.671	Other spontaneous disruption of capsular ligament of right knee
M23.672	Other spontaneous disruption of capsular ligament of left knee

M23.8X1	Other internal derangements of right knee
M23.8X2	Other internal derangements of left knee
M23.91	Unspecified internal derangement of right knee
M23.92	Unspecified internal derangement of left knee
M66.251	Spontaneous rupture of extensor tendons, right thigh
M66.252	Spontaneous rupture of extensor tendons, left thigh
M66.261	Spontaneous rupture of extensor tendons, right lower leg
M66.262	Spontaneous rupture of extensor tendons, left lower leg
M80.051A	Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture
M80.051K	Age-related osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with nonunion
M80.051P	Age-related osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with malunion
M80.052A	Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture
M80.052K	Age-related osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with nonunion
M80.052P	Age-related osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with malunion
M80.061A	Age-related osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture
M80.061K	Age-related osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with nonunion
M80.061P	Age-related osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with malunion
M80.061S	Age-related osteoporosis with current pathological fracture, right lower leg, sequela
M80.062A	Age-related osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture
M80.062K	Age-related osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with nonunion
M80.062P	Age-related osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with malunion
M80.851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture
M80.851K	Other osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with nonunion
M80.851P	Other osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with malunion
M80.851S	Other osteoporosis with current pathological fracture, right femur, sequela
M80.852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture
M80.852K	Other osteoporosis with current pathological fracture, left femur,

	subsequent encounter for fracture with nonunion
M80.852P	Other osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with malunion
M80.852S	Other osteoporosis with current pathological fracture, left femur, sequela
M80.861A	Other osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture
M80.861K	Other osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with nonunion
M80.861P	Other osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with malunion
M80.861S	Other osteoporosis with current pathological fracture, right lower leg, sequela
M80.862A	Other osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture
M80.862K	Other osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with nonunion
M80.862P	Other osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with malunion
M80.862S	Other osteoporosis with current pathological fracture, left lower leg, sequela
M84.351P	Stress fracture, right femur, subsequent encounter for fracture with malunion
M84.351S	Stress fracture, right femur, sequela
M84.352P	Stress fracture, left femur, subsequent encounter for fracture with malunion
M84.352S	Stress fracture, left femur, sequela
M84.361A	Stress fracture, right tibia, initial encounter for fracture
M84.361K	Stress fracture, right tibia, subsequent encounter for fracture with nonunion
M84.361P	Stress fracture, right tibia, subsequent encounter for fracture with malunion
M84.361S	Stress fracture, right tibia, sequela
M84.362A	Stress fracture, left tibia, initial encounter for fracture
M84.362K	Stress fracture, left tibia, subsequent encounter for fracture with nonunion
M84.362P	Stress fracture, left tibia, subsequent encounter for fracture with malunion
M84.362S	Stress fracture, left tibia, sequela
M84.363A	Stress fracture, right fibula, initial encounter for fracture
M84.363K	Stress fracture, right fibula, subsequent encounter for fracture with nonunion
M84.363P	Stress fracture, right fibula, subsequent encounter for fracture with malunion
M84.363S	Stress fracture, right fibula, sequela

M84.364A	Stress fracture, left fibula, initial encounter for fracture
M84.364K	Stress fracture, left fibula, subsequent encounter for fracture with nonunion
M84.364P	Stress fracture, left fibula, subsequent encounter for fracture with malunion
M84.364S	Stress fracture, left fibula, sequela
M84.451A	Pathological fracture, right femur, initial encounter for fracture
M84.451K	Pathological fracture, right femur, subsequent encounter for fracture with nonunion
M84.451P	Pathological fracture, right femur, subsequent encounter for fracture with malunion
M84.451S	Pathological fracture, right femur, sequela
M84.452A	Pathological fracture, left femur, initial encounter for fracture
M84.452K	Pathological fracture, left femur, subsequent encounter for fracture with nonunion
M84.452P	Pathological fracture, left femur, subsequent encounter for fracture with malunion
M84.452S	Pathological fracture, left femur, sequela
M84.461A	Pathological fracture, right tibia, initial encounter for fracture
M84.461K	Pathological fracture, right tibia, subsequent encounter for fracture with nonunion
M84.461P	Pathological fracture, right tibia, subsequent encounter for fracture with malunion
M84.461S	Pathological fracture, right tibia, sequela
M84.462A	Pathological fracture, left tibia, initial encounter for fracture
M84.462K	Pathological fracture, left tibia, subsequent encounter for fracture with nonunion
M84.462P	Pathological fracture, left tibia, subsequent encounter for fracture with malunion
M84.462S	Pathological fracture, left tibia, sequela
M84.463A	Pathological fracture, right fibula, initial encounter for fracture
M84.463K	Pathological fracture, right fibula, subsequent encounter for fracture with nonunion
M84.463P	Pathological fracture, right fibula, subsequent encounter for fracture with malunion
M84.463S	Pathological fracture, right fibula, sequela
M84.464A	Pathological fracture, left fibula, initial encounter for fracture
M84.464K	Pathological fracture, left fibula, subsequent encounter for fracture with nonunion
M84.464P	Pathological fracture, left fibula, subsequent encounter for fracture with malunion
M84.464S	Pathological fracture, left fibula, sequela
M84.551A	Pathological fracture in neoplastic disease, right femur, initial encounter for fracture
M84.551K	Pathological fracture in neoplastic disease, right femur, subsequent

	encounter for fracture with nonunion
M84.551P	Pathological fracture in neoplastic disease, right femur, subsequent encounter for fracture with malunion
M84.551S	Pathological fracture in neoplastic disease, right femur, sequela
M84.552A	Pathological fracture in neoplastic disease, left femur, initial encounter for fracture
M84.552K	Pathological fracture in neoplastic disease, left femur, subsequent encounter for fracture with nonunion
M84.552P	Pathological fracture in neoplastic disease, left femur, subsequent encounter for fracture with malunion
M84.552S	Pathological fracture in neoplastic disease, left femur, sequela
M84.561A	Pathological fracture in neoplastic disease, right tibia, initial encounter for fracture
M84.561K	Pathological fracture in neoplastic disease, right tibia, subsequent encounter for fracture with nonunion
M84.561P	Pathological fracture in neoplastic disease, right tibia, subsequent encounter for fracture with malunion
M84.561S	Pathological fracture in neoplastic disease, right tibia, sequela
M84.562A	Pathological fracture in neoplastic disease, left tibia, initial encounter for fracture
M84.562K	Pathological fracture in neoplastic disease, left tibia, subsequent encounter for fracture with nonunion
M84.562P	Pathological fracture in neoplastic disease, left tibia, subsequent encounter for fracture with malunion
M84.562S	Pathological fracture in neoplastic disease, left tibia, sequela
M84.563A	Pathological fracture in neoplastic disease, right fibula, initial encounter for fracture
M84.563K	Pathological fracture in neoplastic disease, right fibula, subsequent encounter for fracture with nonunion
M84.563P	Pathological fracture in neoplastic disease, right fibula, subsequent encounter for fracture with malunion
M84.563S	Pathological fracture in neoplastic disease, right fibula, sequela
M84.564A	Pathological fracture in neoplastic disease, left fibula, initial encounter for fracture
M84.564K	Pathological fracture in neoplastic disease, left fibula, subsequent encounter for fracture with nonunion
M84.564P	Pathological fracture in neoplastic disease, left fibula, subsequent encounter for fracture with malunion
M84.564S	Pathological fracture in neoplastic disease, left fibula, sequela
M84.651A	Pathological fracture in other disease, right femur, initial encounter for fracture
M84.651K	Pathological fracture in other disease, right femur, subsequent encounter for fracture with nonunion
M84.651P	Pathological fracture in other disease, right femur, subsequent encounter for fracture with malunion

M84.651S	Pathological fracture in other disease, right femur, sequela
M84.652A	Pathological fracture in other disease, left femur, initial encounter for fracture
M84.652K	Pathological fracture in other disease, left femur, subsequent encounter for fracture with nonunion
M84.652P	Pathological fracture in other disease, left femur, subsequent encounter for fracture with malunion
M84.652S	Pathological fracture in other disease, left femur, sequela
M84.661A	Pathological fracture in other disease, right tibia, initial encounter for fracture
M84.661K	Pathological fracture in other disease, right tibia, subsequent encounter for fracture with nonunion
M84.661P	Pathological fracture in other disease, right tibia, subsequent encounter for fracture with malunion
M84.661S	Pathological fracture in other disease, right tibia, sequela
M84.662A	Pathological fracture in other disease, left tibia, initial encounter for fracture
M84.662K	Pathological fracture in other disease, left tibia, subsequent encounter for fracture with nonunion
M84.662P	Pathological fracture in other disease, left tibia, subsequent encounter for fracture with malunion
M84.662S	Pathological fracture in other disease, left tibia, sequela
M84.663A	Pathological fracture in other disease, right fibula, initial encounter for fracture
M84.663K	Pathological fracture in other disease, right fibula, subsequent encounter for fracture with nonunion
M84.663P	Pathological fracture in other disease, right fibula, subsequent encounter for fracture with malunion
M84.663S	Pathological fracture in other disease, right fibula, sequela
M84.664A	Pathological fracture in other disease, left fibula, initial encounter for fracture
M84.664K	Pathological fracture in other disease, left fibula, subsequent encounter for fracture with nonunion
M84.664P	Pathological fracture in other disease, left fibula, subsequent encounter for fracture with malunion
M84.664S	Pathological fracture in other disease, left fibula, sequela
M87.061	Idiopathic aseptic necrosis of right tibia
M87.062	Idiopathic aseptic necrosis of left tibia
M87.064	Idiopathic aseptic necrosis of right fibula
M87.065	Idiopathic aseptic necrosis of left fibula
M87.161	Osteonecrosis due to drugs, right tibia
M87.162	Osteonecrosis due to drugs, left tibia
M87.164	Osteonecrosis due to drugs, right fibula
M87.165	Osteonecrosis due to drugs, left fibula
M87.261	Osteonecrosis due to previous trauma, right tibia

M87.262	Osteonecrosis due to previous trauma, left tibia
M87.264	Osteonecrosis due to previous trauma, right fibula
M87.265	Osteonecrosis due to previous trauma, left fibula
M87.361	Other secondary osteonecrosis, right tibia
M87.362	Other secondary osteonecrosis, left tibia
M87.364	Other secondary osteonecrosis, right fibula
M87.365	Other secondary osteonecrosis, left fibula
M87.861	Other osteonecrosis, right tibia
M87.862	Other osteonecrosis, left tibia
M87.864	Other osteonecrosis, right fibula
M87.865	Other osteonecrosis, left fibula
M90.561	Osteonecrosis in diseases classified elsewhere, right lower leg
M90.562	Osteonecrosis in diseases classified elsewhere, left lower leg
M96.661	Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
M96.662	Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
M96.671	Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
M96.672	Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
Q68.2	Congenital deformity of knee
Q68.6	Discoid meniscus
Q74.1	Congenital malformation of knee
S72.001K	Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with nonunion
S72.001M	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.001N	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.001P	Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with malunion
S72.001Q	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.001R	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.002K	Fracture of unspecified part of neck of left femur, subsequent encounter for closed fracture with nonunion
S72.002M	Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.002N	Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.002P	Fracture of unspecified part of neck of left femur, subsequent encounter for closed fracture with malunion
S72.002Q	Fracture of unspecified part of neck of left femur, subsequent

	encounter for open fracture type I or II with malunion
S72.002R	Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.011K	Unspecified intracapsular fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.011M	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.011N	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.011P	Unspecified intracapsular fracture of right femur, subsequent encounter for closed fracture with malunion
S72.011Q	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.011R	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.012K	Unspecified intracapsular fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.012M	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.012N	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.012P	Unspecified intracapsular fracture of left femur, subsequent encounter for closed fracture with malunion
S72.012Q	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.012R	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.021K	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with nonunion
S72.021M	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.021N	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.021P	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with malunion
S72.021Q	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.021R	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.022K	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with nonunion
S72.022M	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with nonunion

S72.022N	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.022P	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with malunion
S72.022Q	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.022R	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.024K	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with nonunion
S72.024M	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.024N	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.024P	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with malunion
S72.024Q	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.024R	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.025K	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with nonunion
S72.025M	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.025N	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.025P	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with malunion
S72.025Q	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.025R	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.031K	Displaced midcervical fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.031M	Displaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.031N	Displaced midcervical fracture of right femur, subsequent encounter

	for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.031P	Displaced midcervical fracture of right femur, subsequent encounter for closed fracture with malunion
S72.031Q	Displaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.031R	Displaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.032K	Displaced midcervical fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.032M	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.032N	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.032P	Displaced midcervical fracture of left femur, subsequent encounter for closed fracture with malunion
S72.032Q	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.032R	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.034K	Nondisplaced midcervical fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.034M	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.034N	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.034P	Nondisplaced midcervical fracture of right femur, subsequent encounter for closed fracture with malunion
S72.034Q	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.034R	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.035K	Nondisplaced midcervical fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.035M	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.035N	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.035P	Nondisplaced midcervical fracture of left femur, subsequent encounter for closed fracture with malunion
S72.035Q	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.035R	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.041K	Displaced fracture of base of neck of right femur, subsequent encounter for closed fracture with nonunion

S72.041M	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.041N	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.041P	Displaced fracture of base of neck of right femur, subsequent encounter for closed fracture with malunion
S72.041Q	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.041R	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.042K	Displaced fracture of base of neck of left femur, subsequent encounter for closed fracture with nonunion
S72.042M	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.042N	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.042P	Displaced fracture of base of neck of left femur, subsequent encounter for closed fracture with malunion
S72.042Q	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.042R	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.044K	Nondisplaced fracture of base of neck of right femur, subsequent encounter for closed fracture with nonunion
S72.044M	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.044N	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.044P	Nondisplaced fracture of base of neck of right femur, subsequent encounter for closed fracture with malunion
S72.044Q	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.044R	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.045K	Nondisplaced fracture of base of neck of left femur, subsequent encounter for closed fracture with nonunion
S72.045M	Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.045N	Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.045P	Nondisplaced fracture of base of neck of left femur, subsequent encounter for closed fracture with malunion
S72.045Q	Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.045R	Nondisplaced fracture of base of neck of left femur, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.051K	Unspecified fracture of head of right femur, subsequent encounter for closed fracture with nonunion
S72.051M	Unspecified fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.051N	Unspecified fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.051P	Unspecified fracture of head of right femur, subsequent encounter for closed fracture with malunion
S72.051Q	Unspecified fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
S72.051R	Unspecified fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.052K	Unspecified fracture of head of left femur, subsequent encounter for closed fracture with nonunion
S72.052M	Unspecified fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.052N	Unspecified fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.052P	Unspecified fracture of head of left femur, subsequent encounter for closed fracture with malunion
S72.052Q	Unspecified fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
S72.052R	Unspecified fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.061K	Displaced articular fracture of head of right femur, subsequent encounter for closed fracture with nonunion
S72.061M	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.061N	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.061P	Displaced articular fracture of head of right femur, subsequent encounter for closed fracture with malunion
S72.061Q	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
S72.061R	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.062K	Displaced articular fracture of head of left femur, subsequent encounter for closed fracture with nonunion
S72.062M	Displaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.062N	Displaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.062P	Displaced articular fracture of head of left femur, subsequent encounter for closed fracture with malunion

S72.062Q	Displaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
S72.062R	Displaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.064K	Nondisplaced articular fracture of head of right femur, subsequent encounter for closed fracture with nonunion
S72.064M	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.064N	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.064P	Nondisplaced articular fracture of head of right femur, subsequent encounter for closed fracture with malunion
S72.064Q	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
S72.064R	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.065K	Nondisplaced articular fracture of head of left femur, subsequent encounter for closed fracture with nonunion
S72.065M	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.065N	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.065P	Nondisplaced articular fracture of head of left femur, subsequent encounter for closed fracture with malunion
S72.065Q	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
S72.065R	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.091K	Other fracture of head and neck of right femur, subsequent encounter for closed fracture with nonunion
S72.091M	Other fracture of head and neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.091N	Other fracture of head and neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.091P	Other fracture of head and neck of right femur, subsequent encounter for closed fracture with malunion
S72.091Q	Other fracture of head and neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.091R	Other fracture of head and neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.092K	Other fracture of head and neck of left femur, subsequent encounter for closed fracture with nonunion
S72.092M	Other fracture of head and neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.092N	Other fracture of head and neck of left femur, subsequent encounter

	for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.092P	Other fracture of head and neck of left femur, subsequent encounter for closed fracture with malunion
S72.092Q	Other fracture of head and neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.092R	Other fracture of head and neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.101K	Unspecified trochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.101M	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.101N	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.101P	Unspecified trochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.101Q	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.101R	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.102K	Unspecified trochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.102M	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.102N	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.102P	Unspecified trochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.102Q	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.102R	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.111K	Displaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.111M	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.111N	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.111P	Displaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.111Q	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
S72.111R	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.112K	Displaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with nonunion

S72.112M	Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.112N	Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.112P	Displaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.112Q	Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.112R	Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.114K	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.114M	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.114N	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.114P	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.114Q	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
S72.114R	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.115K	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with nonunion
S72.115M	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.115N	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.115P	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.115Q	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.115R	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.121K	Displaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.121M	Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.121N	Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.121P	Displaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.121Q	Displaced fracture of lesser trochanter of right femur, subsequent

	encounter for open fracture type I or II with malunion
S72.121R	Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.122K	Displaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with nonunion
S72.122M	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.122N	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.122P	Displaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.122Q	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.122R	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.124K	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.124M	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.124N	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.124P	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.124Q	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
S72.124R	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.125K	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with nonunion
S72.125M	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.125N	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.125P	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.125Q	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.125R	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.131K	Displaced apophyseal fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.131M	Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.131N	Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.131P	Displaced apophyseal fracture of right femur, subsequent encounter for closed fracture with malunion
S72.131Q	Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.131R	Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.132K	Displaced apophyseal fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.132M	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.132N	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.132P	Displaced apophyseal fracture of left femur, subsequent encounter for closed fracture with malunion
S72.132Q	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.132R	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.134K	Nondisplaced apophyseal fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.134M	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.134N	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.134P	Nondisplaced apophyseal fracture of right femur, subsequent encounter for closed fracture with malunion
S72.134Q	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.134R	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.135K	Nondisplaced apophyseal fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.135M	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.135N	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.135P	Nondisplaced apophyseal fracture of left femur, subsequent encounter for closed fracture with malunion
S72.135Q	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.135R	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.141K	Displaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.141M	Displaced intertrochanteric fracture of right femur, subsequent

	encounter for open fracture type I or II with nonunion
S72.141N	Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.141P	Displaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.141Q	Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.141R	Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.142K	Displaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.142M	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.142N	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.142P	Displaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.142Q	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.142R	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.144K	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.144M	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.144N	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.144P	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.144Q	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.144R	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.145K	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.145M	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.145N	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.145P	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.145Q	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.145R	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.21XK	Displaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.21XM	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.21XN	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.21XP	Displaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.21XQ	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.21XR	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.22XK	Displaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.22XM	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.22XN	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.22XP	Displaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.22XQ	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.22XR	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.24XK	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.24XM	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.24XN	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.24XP	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.24XQ	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.24XR	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.25XK	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.25XM	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.25XN	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.25XP	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.25XQ	Nondisplaced subtrochanteric fracture of left femur, subsequent

	encounter for open fracture type I or II with malunion
S72.25XR	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.301K	Unspecified fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.301M	Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.301N	Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.301P	Unspecified fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.301Q	Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.301R	Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.301S	Unspecified fracture of shaft of right femur, sequela
S72.302K	Unspecified fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.302M	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.302N	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.302P	Unspecified fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.302Q	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.302R	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.302S	Unspecified fracture of shaft of left femur, sequela
S72.321K	Displaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.321M	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.321N	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.321P	Displaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.321Q	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.321R	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.321S	Displaced transverse fracture of shaft of right femur, sequela
S72.322K	Displaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.322M	Displaced transverse fracture of shaft of left femur, subsequent

	encounter for open fracture type I or II with nonunion
S72.322N	Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.322P	Displaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.322Q	Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.322R	Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.322S	Displaced transverse fracture of shaft of left femur, sequela
S72.324K	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.324M	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.324N	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.324P	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.324Q	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.324R	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.324S	Nondisplaced transverse fracture of shaft of right femur, sequela
S72.325K	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.325M	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.325N	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.325P	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.325Q	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.325R	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.325S	Nondisplaced transverse fracture of shaft of left femur, sequela
S72.331K	Displaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.331M	Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.331N	Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.331P	Displaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.331Q	Displaced oblique fracture of shaft of right femur, subsequent

	encounter for open fracture type I or II with malunion
S72.331R	Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.331S	Displaced oblique fracture of shaft of right femur, sequela
S72.332K	Displaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.332M	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.332N	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.332P	Displaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.332Q	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.332R	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.332S	Displaced oblique fracture of shaft of left femur, sequela
S72.334K	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.334M	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.334N	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.334P	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.334Q	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.334R	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.334S	Nondisplaced oblique fracture of shaft of right femur, sequela
S72.335K	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.335M	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.335N	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.335P	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.335Q	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.335R	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.335S	Nondisplaced oblique fracture of shaft of left femur, sequela
S72.341K	Displaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion

S72.341M	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.341N	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.341P	Displaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.341Q	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.341R	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.341S	Displaced spiral fracture of shaft of right femur, sequela
S72.342K	Displaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.342M	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.342N	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.342P	Displaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.342Q	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.342R	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.342S	Displaced spiral fracture of shaft of left femur, sequela
S72.344K	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.344M	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.344N	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.344P	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.344Q	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.344R	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.344S	Nondisplaced spiral fracture of shaft of right femur, sequela
S72.345K	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.345M	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.345N	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.345P	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with malunion

S72.345Q	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.345R	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.345S	Nondisplaced spiral fracture of shaft of left femur, sequela
S72.351K	Displaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.351M	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.351N	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.351P	Displaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.351Q	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.351R	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.351S	Displaced comminuted fracture of shaft of right femur, sequela
S72.352K	Displaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.352M	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.352N	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.352P	Displaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.352Q	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.352R	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.352S	Displaced comminuted fracture of shaft of left femur, sequela
S72.354K	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.354M	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.354N	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.354P	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.354Q	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.354R	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.354S	Nondisplaced comminuted fracture of shaft of right femur, sequela
S72.355K	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.355M	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.355N	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.355P	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.355Q	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.355R	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.355S	Nondisplaced comminuted fracture of shaft of left femur, sequela
S72.361K	Displaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.361M	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.361N	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.361P	Displaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.361Q	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.361R	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.361S	Displaced segmental fracture of shaft of right femur, sequela
S72.362K	Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.362M	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.362N	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.362P	Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.362Q	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with
S72.362K	Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.362M	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.362N	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.362P	Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with malunion

S72.362Q	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.362R	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.362S	Displaced segmental fracture of shaft of left femur, sequela
S72.364K	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.364M	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.364N	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.364P	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.364Q	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.364R	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.364S	Nondisplaced segmental fracture of shaft of right femur, sequela
S72.365K	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.365M	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.365N	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.365P	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.365Q	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.365R	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.365S	Nondisplaced segmental fracture of shaft of left femur, sequela
S72.391K	Other fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.391M	Other fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.391N	Other fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.391P	Other fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.391Q	Other fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.391R	Other fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.391S	Other fracture of shaft of right femur, sequela
S72.392K	Other fracture of shaft of left femur, subsequent encounter for closed

	fracture with nonunion
S72.392M	Other fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.392N	Other fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.392P	Other fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.392Q	Other fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.392R	Other fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.392S	Other fracture of shaft of left femur, sequela
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.401K	Unspecified fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.401M	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.401N	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.401P	Unspecified fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.401Q	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.401R	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.401S	Unspecified fracture of lower end of right femur, sequela
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.402K	Unspecified fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.402M	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.402N	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.402P	Unspecified fracture of lower end of left femur, subsequent encounter for closed fracture with malunion

S72.402Q	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.402R	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.402S	Unspecified fracture of lower end of left femur, sequela
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.411K	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.411M	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.411N	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.411P	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.411Q	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.411R	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.411S	Displaced unspecified condyle fracture of lower end of right femur, sequela
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.412K	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.412M	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.412N	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.412P	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.412Q	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.412R	Displaced unspecified condyle fracture of lower end of left femur,

	subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.412S	Displaced unspecified condyle fracture of lower end of left femur, sequela
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.414K	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.414M	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.414N	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.414P	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.414Q	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.414R	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.414S	Nondisplaced unspecified condyle fracture of lower end of right femur, sequela
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.415K	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.415M	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.415N	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.415P	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.415Q	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.415R	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.415S	Nondisplaced unspecified condyle fracture of lower end of left femur, sequela
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.421K	Displaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with nonunion
S72.421M	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.421N	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.421P	Displaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with malunion
S72.421Q	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with malunion
S72.421R	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.421S	Displaced fracture of lateral condyle of right femur, sequela
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II
S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.422K	Displaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.422M	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.422N	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.422P	Displaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with malunion
S72.422Q	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with malunion
S72.422R	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.422S	Displaced fracture of lateral condyle of left femur, sequela
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for

	open fracture type IIIA, IIIB, or IIIC
S72.424K	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with nonunion
S72.424M	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.424N	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.424P	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with malunion
S72.424Q	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with malunion
S72.424R	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.424S	Nondisplaced fracture of lateral condyle of right femur, sequela
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.425K	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.425M	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.425N	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.425P	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with malunion
S72.425Q	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with malunion
S72.425R	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.425S	Nondisplaced fracture of lateral condyle of left femur, sequela
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.431A	Displaced fracture of medial condyle of right femur, initial encounter for closed fracture
S72.431B	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
S72.431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.431K	Displaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with nonunion

S72.431M	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.431N	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.431P	Displaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with malunion
S72.431Q	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with malunion
S72.431R	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.431S	Displaced fracture of medial condyle of right femur, sequela
S72.432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture
S72.432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II
S72.432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.432K	Displaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.432M	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.432N	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.432P	Displaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with malunion
S72.432Q	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with malunion
S72.432R	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.432S	Displaced fracture of medial condyle of left femur, sequela
S72.434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture
S72.434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
S72.434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.434K	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with nonunion
S72.434M	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.434N	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.434P	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with malunion
S72.434Q	Nondisplaced fracture of medial condyle of right femur, subsequent

	encounter for open fracture type I or II with malunion
S72.434R	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.434S	Nondisplaced fracture of medial condyle of right femur, sequela
S72.435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture
S72.435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II
S72.435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.435K	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.435M	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.435N	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.435P	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with malunion
S72.435Q	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with malunion
S72.435R	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.435S	Nondisplaced fracture of medial condyle of left femur, sequela
S72.441A	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture
S72.441B	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II
S72.441C	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.441K	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with nonunion
S72.441M	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.441N	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.441P	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with malunion
S72.441Q	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.441R	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.441S	Displaced fracture of lower epiphysis (separation) of right femur, sequela
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial

	encounter for closed fracture
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.442K	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with nonunion
S72.442M	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.442N	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.442P	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with malunion
S72.442Q	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.442R	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.442S	Displaced fracture of lower epiphysis (separation) of left femur, sequela
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.444K	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with nonunion
S72.444M	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.444N	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.444P	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with malunion
S72.444Q	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.444R	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.444S	Nondisplaced fracture of lower epiphysis (separation) of right femur, sequela
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial

	encounter for open fracture type I or II
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.445K	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with nonunion
S72.445M	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.445N	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.445P	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with malunion
S72.445Q	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.445R	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.445S	Nondisplaced fracture of lower epiphysis (separation) of left femur, sequela
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.451K	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.451M	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.451N	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.451P	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.451Q	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.451R	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.451S	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, sequela
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture

S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.452K	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.452M	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.452N	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.452P	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.452Q	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.452R	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.452S	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, sequela
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.454K	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.454M	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.454N	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.454P	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.454Q	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.454R	Nondisplaced supracondylar fracture without intracondylar extension of

	lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.454S	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, sequela
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.455K	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.455M	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.455N	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.455P	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.455Q	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.455R	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.455S	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, sequela
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.461K	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.461M	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.461N	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.461P	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.461Q	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.461R	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.461S	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, sequela
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.462K	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.462M	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.462N	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.462P	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.462Q	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.462R	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.462S	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, sequela
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.464K	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.464M	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion

S72.464N	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.464P	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.464Q	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.464R	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.464S	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, sequela
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture
S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.465K	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.465M	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.465N	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.465P	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.465Q	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.465R	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.465S	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, sequela
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture
S72.471K	Torus fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S72.471P	Torus fracture of lower end of right femur, subsequent encounter for fracture with malunion
S72.471S	Torus fracture of lower end of right femur, sequela
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed

	fracture
S72.472K	Torus fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S72.472P	Torus fracture of lower end of left femur, subsequent encounter for fracture with malunion
S72.472S	Torus fracture of lower end of left femur, sequela
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.491K	Other fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.491M	Other fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.491N	Other fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.491P	Other fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.491Q	Other fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.491R	Other fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.491S	Other fracture of lower end of right femur, sequela
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.492K	Other fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.492M	Other fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.492N	Other fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.492P	Other fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.492Q	Other fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.492R	Other fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.492S	Other fracture of lower end of left femur, sequela
S72.8X1K	Other fracture of right femur, subsequent encounter for closed fracture

	with nonunion
S72.8X1M	Other fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.8X1N	Other fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.8X1P	Other fracture of right femur, subsequent encounter for closed fracture with malunion
S72.8X1Q	Other fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.8X1R	Other fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.8X1S	Other fracture of right femur, sequela
S72.8X2K	Other fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.8X2M	Other fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.8X2N	Other fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.8X2P	Other fracture of left femur, subsequent encounter for closed fracture with malunion
S72.8X2Q	Other fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.8X2R	Other fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.8X2S	Other fracture of left femur, sequela
S72.91XK	Unspecified fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.91XM	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.91XN	Unspecified fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.91XP	Unspecified fracture of right femur, subsequent encounter for closed fracture with malunion
S72.91XQ	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.91XR	Unspecified fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.91XS	Unspecified fracture of right femur, sequela
S72.92XK	Unspecified fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.92XM	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.92XN	Unspecified fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.92XP	Unspecified fracture of left femur, subsequent encounter for closed

	fracture with malunion
S72.92XQ	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.92XR	Unspecified fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.92XS	Unspecified fracture of left femur, sequela
S79.001K	Unspecified physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
S79.001P	Unspecified physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
S79.001S	Unspecified physeal fracture of upper end of right femur, sequela
S79.002K	Unspecified physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
S79.002P	Unspecified physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
S79.002S	Unspecified physeal fracture of upper end of left femur, sequela
S79.011K	Salter-Harris Type I physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
S79.011P	Salter-Harris Type I physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
S79.011S	Salter-Harris Type I physeal fracture of upper end of right femur, sequela
S79.012K	Salter-Harris Type I physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
S79.012P	Salter-Harris Type I physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
S79.012S	Salter-Harris Type I physeal fracture of upper end of left femur, sequela
S79.091K	Other physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
S79.091P	Other physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
S79.091S	Other physeal fracture of upper end of right femur, sequela
S79.092K	Other physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
S79.092P	Other physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
S79.092S	Other physeal fracture of upper end of left femur, sequela
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.101K	Unspecified physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.101P	Unspecified physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.101S	Unspecified physeal fracture of lower end of right femur, sequela
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture

S79.102K	Unspecified physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.102P	Unspecified physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.102S	Unspecified physeal fracture of lower end of left femur, sequela
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.111K	Salter-Harris Type I physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.111P	Salter-Harris Type I physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.111S	Salter-Harris Type I physeal fracture of lower end of right femur, sequela
S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.112K	Salter-Harris Type I physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.112P	Salter-Harris Type I physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.112S	Salter-Harris Type I physeal fracture of lower end of left femur, sequela
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.121K	Salter-Harris Type II physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.121P	Salter-Harris Type II physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.121S	Salter-Harris Type II physeal fracture of lower end of right femur, sequela
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.122K	Salter-Harris Type II physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.122P	Salter-Harris Type II physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.122S	Salter-Harris Type II physeal fracture of lower end of left femur, sequela
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.131K	Salter-Harris Type III physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.131P	Salter-Harris Type III physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.131S	Salter-Harris Type III physeal fracture of lower end of right femur, sequela
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.132K	Salter-Harris Type III physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.132P	Salter-Harris Type III physeal fracture of lower end of left femur,

	subsequent encounter for fracture with malunion
S79.132S	Salter-Harris Type III physeal fracture of lower end of left femur, sequela
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.141K	Salter-Harris Type IV physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.141P	Salter-Harris Type IV physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.141S	Salter-Harris Type IV physeal fracture of lower end of right femur, sequela
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.142K	Salter-Harris Type IV physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.142P	Salter-Harris Type IV physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.142S	Salter-Harris Type IV physeal fracture of lower end of left femur, sequela
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.191K	Other physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.191P	Other physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.191S	Other physeal fracture of lower end of right femur, sequela
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.192K	Other physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.192P	Other physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.192S	Other physeal fracture of lower end of left femur, sequela
S82.001A	Unspecified fracture of right patella, initial encounter for closed fracture
S82.001B	Unspecified fracture of right patella, initial encounter for open fracture type I or II
S82.001C	Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.001K	Unspecified fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.001M	Unspecified fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.001N	Unspecified fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.001P	Unspecified fracture of right patella, subsequent encounter for closed fracture with malunion
S82.001Q	Unspecified fracture of right patella, subsequent encounter for open fracture type I or II with malunion

S82.001R	Unspecified fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.001S	Unspecified fracture of right patella, sequela
S82.002A	Unspecified fracture of left patella, initial encounter for closed fracture
S82.002B	Unspecified fracture of left patella, initial encounter for open fracture type I or II
S82.002C	Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.002K	Unspecified fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.002M	Unspecified fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.002N	Unspecified fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.002P	Unspecified fracture of left patella, subsequent encounter for closed fracture with malunion
S82.002Q	Unspecified fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.002R	Unspecified fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.002S	Unspecified fracture of left patella, sequela
S82.011A	Displaced osteochondral fracture of right patella, initial encounter for closed fracture
S82.011B	Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
S82.011C	Displaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.011K	Displaced osteochondral fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.011M	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.011N	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.011P	Displaced osteochondral fracture of right patella, subsequent encounter for closed fracture with malunion
S82.011Q	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.011R	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.011S	Displaced osteochondral fracture of right patella, sequela
S82.012A	Displaced osteochondral fracture of left patella, initial encounter for closed fracture
S82.012B	Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
S82.012C	Displaced osteochondral fracture of left patella, initial encounter for open

	fracture type IIIA, IIIB, or IIIC
S82.012K	Displaced osteochondral fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.012M	Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.012N	Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.012P	Displaced osteochondral fracture of left patella, subsequent encounter for closed fracture with malunion
S82.012Q	Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.012R	Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.012S	Displaced osteochondral fracture of left patella, sequela
S82.014A	Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture
S82.014B	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
S82.014C	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.014K	Nondisplaced osteochondral fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.014M	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.014N	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.014P	Nondisplaced osteochondral fracture of right patella, subsequent encounter for closed fracture with malunion
S82.014Q	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.014R	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.014S	Nondisplaced osteochondral fracture of right patella, sequela
S82.015A	Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture
S82.015B	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
S82.015C	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.015K	Nondisplaced osteochondral fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.015M	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.015N	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S82.015P	Nondisplaced osteochondral fracture of left patella, subsequent encounter for closed fracture with malunion
S82.015Q	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.015R	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.015S	Nondisplaced osteochondral fracture of left patella, sequela
S82.021A	Displaced longitudinal fracture of right patella, initial encounter for closed fracture
S82.021B	Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
S82.021C	Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.021K	Displaced longitudinal fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.021M	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.021N	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.021P	Displaced longitudinal fracture of right patella, subsequent encounter for closed fracture with malunion
S82.021Q	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.021R	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.021S	Displaced longitudinal fracture of right patella, sequela
S82.022A	Displaced longitudinal fracture of left patella, initial encounter for closed fracture
S82.022B	Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
S82.022C	Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.022K	Displaced longitudinal fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.022M	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.022N	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.022P	Displaced longitudinal fracture of left patella, subsequent encounter for closed fracture with malunion
S82.022Q	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.022R	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.022S	Displaced longitudinal fracture of left patella, sequela

S82.024A	Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture
S82.024B	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
S82.024C	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.024K	Nondisplaced longitudinal fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.024M	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.024N	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.024P	Nondisplaced longitudinal fracture of right patella, subsequent encounter for closed fracture with malunion
S82.024Q	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.024R	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.024S	Nondisplaced longitudinal fracture of right patella, sequela
S82.025A	Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture
S82.025B	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
S82.025C	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.025K	Nondisplaced longitudinal fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.025M	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.025N	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.025P	Nondisplaced longitudinal fracture of left patella, subsequent encounter for closed fracture with malunion
S82.025Q	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.025R	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.025S	Nondisplaced longitudinal fracture of left patella, sequela
S82.031A	Displaced transverse fracture of right patella, initial encounter for closed fracture
S82.031B	Displaced transverse fracture of right patella, initial encounter for open fracture type I or II
S82.031C	Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.031K	Displaced transverse fracture of right patella, subsequent encounter for

	closed fracture with nonunion
S82.031M	Displaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.031N	Displaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.031P	Displaced transverse fracture of right patella, subsequent encounter for closed fracture with malunion
S82.031Q	Displaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.031R	Displaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.031S	Displaced transverse fracture of right patella, sequela
S82.032A	Displaced transverse fracture of left patella, initial encounter for closed fracture
S82.032B	Displaced transverse fracture of left patella, initial encounter for open fracture type I or II
S82.032C	Displaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.032K	Displaced transverse fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.032M	Displaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.032N	Displaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.032P	Displaced transverse fracture of left patella, subsequent encounter for closed fracture with malunion
S82.032Q	Displaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.032R	Displaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.032S	Displaced transverse fracture of left patella, sequela
S82.034A	Nondisplaced transverse fracture of right patella, initial encounter for closed fracture
S82.034B	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II
S82.034C	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.034K	Nondisplaced transverse fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.034M	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.034N	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.034P	Nondisplaced transverse fracture of right patella, subsequent encounter for closed fracture with malunion

S82.034Q	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.034R	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.034S	Nondisplaced transverse fracture of right patella, sequela
S82.035A	Nondisplaced transverse fracture of left patella, initial encounter for closed fracture
S82.035B	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II
S82.035C	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.035K	Nondisplaced transverse fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.035M	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.035N	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.035P	Nondisplaced transverse fracture of left patella, subsequent encounter for closed fracture with malunion
S82.035Q	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.035R	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.035S	Nondisplaced transverse fracture of left patella, sequela
S82.041A	Displaced comminuted fracture of right patella, initial encounter for closed fracture
S82.041B	Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II
S82.041C	Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.041K	Displaced comminuted fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.041M	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.041N	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.041P	Displaced comminuted fracture of right patella, subsequent encounter for closed fracture with malunion
S82.041Q	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.041R	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.041S	Displaced comminuted fracture of right patella, sequela
S82.042A	Displaced comminuted fracture of left patella, initial encounter for closed fracture

S82.042B	Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II
S82.042C	Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.042K	Displaced comminuted fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.042M	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.042N	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.042P	Displaced comminuted fracture of left patella, subsequent encounter for closed fracture with malunion
S82.042Q	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.042R	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.042S	Displaced comminuted fracture of left patella, sequela
S82.044A	Nondisplaced comminuted fracture of right patella, initial encounter for closed fracture
S82.044B	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II
S82.044C	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.044K	Nondisplaced comminuted fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.044M	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.044N	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.044P	Nondisplaced comminuted fracture of right patella, subsequent encounter for closed fracture with malunion
S82.044Q	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.044R	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.044S	Nondisplaced comminuted fracture of right patella, sequela
S82.045A	Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture
S82.045B	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II
S82.045C	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.045K	Nondisplaced comminuted fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.045M	Nondisplaced comminuted fracture of left patella, subsequent encounter

Commented [SG1]:

	for open fracture type I or II with nonunion
S82.045N	Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.045P	Nondisplaced comminuted fracture of left patella, subsequent encounter for closed fracture with malunion
S82.045Q	Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.045R	Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.045S	Nondisplaced comminuted fracture of left patella, sequela
S82.091A	Other fracture of right patella, initial encounter for closed fracture
S82.091B	Other fracture of right patella, initial encounter for open fracture type I or II
S82.091C	Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.091K	Other fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.091M	Other fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.091N	Other fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.091P	Other fracture of right patella, subsequent encounter for closed fracture with malunion
S82.091Q	Other fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.091R	Other fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.091S	Other fracture of right patella, sequela
S82.092A	Other fracture of left patella, initial encounter for closed fracture
S82.092B	Other fracture of left patella, initial encounter for open fracture type I or II
S82.092C	Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.092K	Other fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.092M	Other fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.092N	Other fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.092P	Other fracture of left patella, subsequent encounter for closed fracture with malunion
S82.092Q	Other fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.092R	Other fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.092S	Other fracture of left patella, sequela
S82.101A	Unspecified fracture of upper end of right tibia, initial encounter for closed

	fracture
S82.101B	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II
S82.101C	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.101K	Unspecified fracture of upper end of right tibia, subsequent encounter for closed fracture with nonunion
S82.101M	Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.101N	Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.101P	Unspecified fracture of upper end of right tibia, subsequent encounter for closed fracture with malunion
S82.101Q	Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.101R	Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.101S	Unspecified fracture of upper end of right tibia, sequela
S82.102A	Unspecified fracture of upper end of left tibia, initial encounter for closed fracture
S82.102B	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II
S82.102C	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.102K	Unspecified fracture of upper end of left tibia, subsequent encounter for closed fracture with nonunion
S82.102M	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.102N	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.102P	Unspecified fracture of upper end of left tibia, subsequent encounter for closed fracture with malunion
S82.102Q	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.102R	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.102S	Unspecified fracture of upper end of left tibia, sequela
S82.111A	Displaced fracture of right tibial spine, initial encounter for closed fracture
S82.111B	Displaced fracture of right tibial spine, initial encounter for open fracture type I or II
S82.111C	Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.111K	Displaced fracture of right tibial spine, subsequent encounter for closed fracture with nonunion
S82.111M	Displaced fracture of right tibial spine, subsequent encounter for open

	fracture type I or II with nonunion
S82.111N	Displaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.111P	Displaced fracture of right tibial spine, subsequent encounter for closed fracture with malunion
S82.111Q	Displaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.111R	Displaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.111S	Displaced fracture of right tibial spine, sequela
S82.112A	Displaced fracture of left tibial spine, initial encounter for closed fracture
S82.112B	Displaced fracture of left tibial spine, initial encounter for open fracture type I or II
S82.112C	Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.112K	Displaced fracture of left tibial spine, subsequent encounter for closed fracture with nonunion
S82.112M	Displaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with nonunion
S82.112N	Displaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.112P	Displaced fracture of left tibial spine, subsequent encounter for closed fracture with malunion
S82.112Q	Displaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.112R	Displaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.112S	Displaced fracture of left tibial spine, sequela
S82.114A	Nondisplaced fracture of right tibial spine, initial encounter for closed fracture
S82.114B	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II
S82.114C	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.114K	Nondisplaced fracture of right tibial spine, subsequent encounter for closed fracture with nonunion
S82.114M	Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with nonunion
S82.114N	Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.114P	Nondisplaced fracture of right tibial spine, subsequent encounter for closed fracture with malunion
S82.114Q	Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.114R	Nondisplaced fracture of right tibial spine, subsequent encounter for open

	fracture type IIIA, IIIB, or IIIC with malunion
S82.114S	Nondisplaced fracture of right tibial spine, sequela
S82.115A	Nondisplaced fracture of left tibial spine, initial encounter for closed fracture
S82.115B	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II
S82.115C	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.115K	Nondisplaced fracture of left tibial spine, subsequent encounter for closed fracture with nonunion
S82.115M	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with nonunion
S82.115N	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.115P	Nondisplaced fracture of left tibial spine, subsequent encounter for closed fracture with malunion
S82.115Q	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.115R	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.115S	Nondisplaced fracture of left tibial spine, sequela
S82.121A	Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
S82.121B	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
S82.121C	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.121K	Displaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with nonunion
S82.121M	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.121N	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.121P	Displaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.121Q	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.121R	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.121S	Displaced fracture of lateral condyle of right tibia, sequela
S82.122A	Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
S82.122B	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
S82.122C	Displaced fracture of lateral condyle of left tibia, initial encounter for open

	fracture type IIIA, IIIB, or IIIC
S82.122K	Displaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.122M	Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.122N	Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.122P	Displaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with malunion
S82.122Q	Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.122S	Displaced fracture of lateral condyle of left tibia, sequela
S82.124A	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
S82.124B	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
S82.124C	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.124K	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with nonunion
S82.124M	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.124N	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.124P	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.124Q	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.124R	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.124S	Nondisplaced fracture of lateral condyle of right tibia, sequela
S82.125A	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
S82.125B	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
S82.125C	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.125K	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.125M	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.125N	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.125P	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with malunion

S82.125Q	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.125R	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.125S	Nondisplaced fracture of lateral condyle of left tibia, sequela
S82.131A	Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture
S82.131B	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
S82.131C	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.131K	Displaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with nonunion
S82.131M	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.131N	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.131P	Displaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.131Q	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.131R	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.131S	Displaced fracture of medial condyle of right tibia, sequela
S82.132A	Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture
S82.132B	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
S82.132C	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.132K	Displaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.132M	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.132N	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.132P	Displaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with malunion
S82.132Q	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.132R	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.132S	Displaced fracture of medial condyle of left tibia, sequela
S82.134A	Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture

S82.134B	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
S82.134C	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.134K	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with nonunion
S82.134M	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.134N	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.134P	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.134Q	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.134R	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.134S	Nondisplaced fracture of medial condyle of right tibia, sequela
S82.135A	Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture
S82.135B	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
S82.135C	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.135K	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.135M	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.135N	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.135P	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with malunion
S82.135Q	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.135R	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.135S	Nondisplaced fracture of medial condyle of left tibia, sequela
S82.141A	Displaced bicondylar fracture of right tibia, initial encounter for closed fracture
S82.141B	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
S82.141C	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.141K	Displaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.141M	Displaced bicondylar fracture of right tibia, subsequent encounter for open

	fracture type I or II with nonunion
S82.141N	Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.141P	Displaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.141Q	Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.141R	Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.141S	Displaced bicondylar fracture of right tibia, sequela
S82.142A	Displaced bicondylar fracture of left tibia, initial encounter for closed fracture
S82.142B	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
S82.142C	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.142K	Displaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with nonunion
S82.142M	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.142N	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.142P	Displaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.142Q	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.142R	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.142S	Displaced bicondylar fracture of left tibia, sequela
S82.144A	Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture
S82.144B	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
S82.144C	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture
S82.144K	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.144M	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.144N	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.144P	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.144Q	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with malunion

S82.144R	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.144S	Nondisplaced bicondylar fracture of right tibia, sequela
S82.145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture
S82.145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
S82.145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.145K	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with nonunion
S82.145M	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.145N	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.145P	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.145Q	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.145R	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.145S	Nondisplaced bicondylar fracture of left tibia, sequela
S82.151A	Displaced fracture of right tibial tuberosity, initial encounter for closed fracture
S82.151B	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II
S82.151C	Displaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.151K	Displaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.151M	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.151N	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.151P	Displaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with malunion
S82.151Q	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.151R	Displaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.151S	Displaced fracture of right tibial tuberosity, sequela
S82.152A	Displaced fracture of left tibial tuberosity, initial encounter for closed fracture
S82.152B	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II

S82.152C	Displaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.152K	Displaced fracture of left tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.152M	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.152N	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.152P	Displaced fracture of left tibial tuberosity, subsequent encounter for closed fracture with malunion
S82.152Q	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.152R	Displaced fracture of left tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.152S	Displaced fracture of left tibial tuberosity, sequela
S82.154A	Nondisplaced fracture of right tibial tuberosity, initial encounter for closed fracture
S82.154B	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type I or II
S82.154C	Nondisplaced fracture of right tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.154K	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.154M	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.154N	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.154P	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for closed fracture with malunion
S82.154Q	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.154R	Nondisplaced fracture of right tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.154S	Nondisplaced fracture of right tibial tuberosity, sequela
S82.155A	Nondisplaced fracture of left tibial tuberosity, initial encounter for closed fracture
S82.155B	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type I or II
S82.155C	Nondisplaced fracture of left tibial tuberosity, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.155K	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for closed fracture with nonunion
S82.155M	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with nonunion
S82.155N	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for

	open fracture type IIIA, IIIB, or IIIC with nonunion
S82.155P	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for closed fracture with malunion
S82.155Q	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for open fracture type I or II with malunion
S82.155R	Nondisplaced fracture of left tibial tuberosity, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.155S	Nondisplaced fracture of left tibial tuberosity, sequela
S82.161A	Torus fracture of upper end of right tibia, initial encounter for closed fracture
S82.161K	Torus fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S82.161P	Torus fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S82.161S	Torus fracture of upper end of right tibia, sequela
S82.162A	Torus fracture of upper end of left tibia, initial encounter for closed fracture
S82.162K	Torus fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S82.162P	Torus fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S82.162S	Torus fracture of upper end of left tibia, sequela
S82.191A	Other fracture of upper end of right tibia, initial encounter for closed fracture
S82.191B	Other fracture of upper end of right tibia, initial encounter for open fracture type I or II
S82.191C	Other fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.191K	Other fracture of upper end of right tibia, subsequent encounter for closed fracture with nonunion
S82.191M	Other fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.191N	Other fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.191P	Other fracture of upper end of right tibia, subsequent encounter for closed fracture with malunion
S82.191Q	Other fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.191R	Other fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.191S	Other fracture of upper end of right tibia, sequela
S82.192A	Other fracture of upper end of left tibia, initial encounter for closed fracture
S82.192B	Other fracture of upper end of left tibia, initial encounter for open fracture type I or II
S82.192C	Other fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC

S82.192K	Other fracture of upper end of left tibia, subsequent encounter for closed fracture with nonunion
S82.192M	Other fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.192N	Other fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.192P	Other fracture of upper end of left tibia, subsequent encounter for closed fracture with malunion
S82.192Q	Other fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.192R	Other fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.192S	Other fracture of upper end of left tibia, sequela
S82.201A	Unspecified fracture of shaft of right tibia, initial encounter for closed fracture
S82.201B	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.201C	Unspecified fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.201K	Unspecified fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.201M	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.201N	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.201P	Unspecified fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.201Q	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.201R	Unspecified fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.201S	Unspecified fracture of shaft of right tibia, sequela
S82.202A	Unspecified fracture of shaft of left tibia, initial encounter for closed fracture
S82.202B	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.202C	Unspecified fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.202K	Unspecified fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.202M	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.202N	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.202P	Unspecified fracture of shaft of left tibia, subsequent encounter for closed

	fracture with malunion
S82.202Q	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.202R	Unspecified fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.202S	Unspecified fracture of shaft of left tibia, sequela
S82.221A	Displaced transverse fracture of shaft of right tibia, initial encounter for closed fracture
S82.221B	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.221C	Displaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.221K	Displaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.221M	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.221N	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.221P	Displaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.221Q	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.221R	Displaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.221S	Displaced transverse fracture of shaft of right tibia, sequela
S82.222A	Displaced transverse fracture of shaft of left tibia, initial encounter for closed fracture
S82.222B	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.222C	Displaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.222K	Displaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.222M	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.222N	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.222P	Displaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.222Q	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.222R	Displaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.222S	Displaced transverse fracture of shaft of left tibia, sequela
S82.224A	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for

	closed fracture
S82.224B	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.224C	Nondisplaced transverse fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.224K	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.224M	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.224N	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.224P	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.224Q	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.224R	Nondisplaced transverse fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.224S	Nondisplaced transverse fracture of shaft of right tibia, sequela
S82.225A	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for closed fracture
S82.225B	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.225C	Nondisplaced transverse fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.225K	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.225M	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.225N	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.225P	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.225Q	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.225R	Nondisplaced transverse fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.225S	Nondisplaced transverse fracture of shaft of left tibia, sequela
S82.231A	Displaced oblique fracture of shaft of right tibia, initial encounter for closed fracture
S82.231B	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.231C	Displaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.231K	Displaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion

S82.231M	Displaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.231N	Displaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.231P	Displaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.231Q	Displaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.231R	Displaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.231S	Displaced oblique fracture of shaft of right tibia, sequela
S82.232A	Displaced oblique fracture of shaft of left tibia, initial encounter for closed fracture
S82.232B	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.232C	Displaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.232K	Displaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.232M	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.232N	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.232P	Displaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.232Q	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.232R	Displaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.232S	Displaced oblique fracture of shaft of left tibia, sequela
S82.234A	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for closed fracture
S82.234B	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.234C	Nondisplaced oblique fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.234K	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.234M	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.234N	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.234P	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.234Q	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter

	for open fracture type I or II with malunion
S82.234R	Nondisplaced oblique fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.234S	Nondisplaced oblique fracture of shaft of right tibia, sequela
S82.235A	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for closed fracture
S82.235B	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.235C	Nondisplaced oblique fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.235K	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.235M	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.235N	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.235P	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.235Q	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.235R	Nondisplaced oblique fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.235S	Nondisplaced oblique fracture of shaft of left tibia, sequela
S82.241A	Displaced spiral fracture of shaft of right tibia, initial encounter for closed fracture
S82.241B	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.241C	Displaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.241K	Displaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.241M	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.241N	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.241P	Displaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.241Q	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.241R	Displaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.241S	Displaced spiral fracture of shaft of right tibia, sequela
S82.242A	Displaced spiral fracture of shaft of left tibia, initial encounter for closed fracture
S82.242B	Displaced spiral fracture of shaft of left tibia, initial encounter for open

	fracture type I or II
S82.242C	Displaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.242K	Displaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.242M	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.242N	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.242P	Displaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.242Q	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.242R	Displaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.242S	Displaced spiral fracture of shaft of left tibia, sequela
S82.244A	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for closed fracture
S82.244B	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.244C	Nondisplaced spiral fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.244K	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.244M	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.244N	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.244P	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.244Q	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.244R	Nondisplaced spiral fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.244S	Nondisplaced spiral fracture of shaft of right tibia, sequela
S82.245A	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for closed fracture
S82.245B	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.245C	Nondisplaced spiral fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.245K	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.245M	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion

S82.245N	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.245P	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.245Q	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.245R	Nondisplaced spiral fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.245S	Nondisplaced spiral fracture of shaft of left tibia, sequela
S82.251A	Displaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture
S82.251B	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.251C	Displaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.251K	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.251M	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.251N	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.251P	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.251Q	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.251R	Displaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.251S	Displaced comminuted fracture of shaft of right tibia, sequela
S82.252A	Displaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture
S82.252B	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.252C	Displaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.252K	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.252M	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.252N	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.252P	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.252Q	Displaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.252R	Displaced comminuted fracture of shaft of left tibia, subsequent encounter

	for open fracture type IIIA, IIIB, or IIIC with malunion
S82.252S	Displaced comminuted fracture of shaft of left tibia, sequela
S82.254A	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for closed fracture
S82.254B	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.254C	Nondisplaced comminuted fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.254K	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.254M	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.254N	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.254P	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.254Q	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.254R	Nondisplaced comminuted fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.254S	Nondisplaced comminuted fracture of shaft of right tibia, sequela
S82.255A	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for closed fracture
S82.255B	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.255C	Nondisplaced comminuted fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.255K	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.255M	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.255N	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.255P	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.255Q	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.255R	Nondisplaced comminuted fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.255S	Nondisplaced comminuted fracture of shaft of left tibia, sequela
S82.261A	Displaced segmental fracture of shaft of right tibia, initial encounter for closed fracture
S82.261B	Displaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.261C	Displaced segmental fracture of shaft of right tibia, initial encounter for

	open fracture type IIIA, IIIB, or IIIC
S82.261K	Displaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.261M	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.261N	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.261P	Displaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.261Q	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.261R	Displaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.261S	Displaced segmental fracture of shaft of right tibia, sequela
S82.262A	Displaced segmental fracture of shaft of left tibia, initial encounter for closed fracture
S82.262B	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.262C	Displaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.262K	Displaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.262M	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.262N	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.262P	Displaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.262Q	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.262R	Displaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.262S	Displaced segmental fracture of shaft of left tibia, sequela
S82.264A	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for closed fracture
S82.264B	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.264C	Nondisplaced segmental fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.264K	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.264M	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.264N	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S82.264P	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.264Q	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.264R	Nondisplaced segmental fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.264S	Nondisplaced segmental fracture of shaft of right tibia, sequela
S82.265A	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for closed fracture
S82.265B	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.265C	Nondisplaced segmental fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.265K	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.265M	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.265N	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.265P	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.265Q	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.265R	Nondisplaced segmental fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.265S	Nondisplaced segmental fracture of shaft of left tibia, sequela
S82.291A	Other fracture of shaft of right tibia, initial encounter for closed fracture
S82.291B	Other fracture of shaft of right tibia, initial encounter for open fracture type I or II
S82.291C	Other fracture of shaft of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.291K	Other fracture of shaft of right tibia, subsequent encounter for closed fracture with nonunion
S82.291M	Other fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.291N	Other fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.291P	Other fracture of shaft of right tibia, subsequent encounter for closed fracture with malunion
S82.291Q	Other fracture of shaft of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.291R	Other fracture of shaft of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.291S	Other fracture of shaft of right tibia, sequela
S82.292A	Other fracture of shaft of left tibia, initial encounter for closed fracture

S82.292B	Other fracture of shaft of left tibia, initial encounter for open fracture type I or II
S82.292C	Other fracture of shaft of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.292K	Other fracture of shaft of left tibia, subsequent encounter for closed fracture with nonunion
S82.292M	Other fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.292N	Other fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.292P	Other fracture of shaft of left tibia, subsequent encounter for closed fracture with malunion
S82.292Q	Other fracture of shaft of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.292R	Other fracture of shaft of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.292S	Other fracture of shaft of left tibia, sequela
S82.301K	Unspecified fracture of lower end of right tibia, subsequent encounter for closed fracture with nonunion
S82.301M	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.301N	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.301P	Unspecified fracture of lower end of right tibia, subsequent encounter for closed fracture with malunion
S82.301Q	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.301R	Unspecified fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.301S	Unspecified fracture of lower end of right tibia, sequela
S82.302K	Unspecified fracture of lower end of left tibia, subsequent encounter for closed fracture with nonunion
S82.302M	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.302N	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.302P	Unspecified fracture of lower end of left tibia, subsequent encounter for closed fracture with malunion
S82.302Q	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.302R	Unspecified fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.302S	Unspecified fracture of lower end of left tibia, sequela
S82.311A	Torus fracture of lower end of right tibia, initial encounter for closed fracture

S82.311K	Torus fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S82.311P	Torus fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S82.311S	Torus fracture of lower end of right tibia, sequela
S82.312A	Torus fracture of lower end of left tibia, initial encounter for closed fracture
S82.312K	Torus fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S82.312P	Torus fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S82.312S	Torus fracture of lower end of left tibia, sequela
S82.391K	Other fracture of lower end of right tibia, subsequent encounter for closed fracture with nonunion
S82.391M	Other fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.391N	Other fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.391P	Other fracture of lower end of right tibia, subsequent encounter for closed fracture with malunion
S82.391Q	Other fracture of lower end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.391R	Other fracture of lower end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.391S	Other fracture of lower end of right tibia, sequela
S82.392K	Other fracture of lower end of left tibia, subsequent encounter for closed fracture with nonunion
S82.392M	Other fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.392N	Other fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.392P	Other fracture of lower end of left tibia, subsequent encounter for closed fracture with malunion
S82.392Q	Other fracture of lower end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.392R	Other fracture of lower end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.392S	Other fracture of lower end of left tibia, sequela
S82.401A	Unspecified fracture of shaft of right fibula, initial encounter for closed fracture
S82.401B	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.401C	Unspecified fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.401K	Unspecified fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion

S82.401M	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.401N	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.401P	Unspecified fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.401Q	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.401R	Unspecified fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.401S	Unspecified fracture of shaft of right fibula, sequela
S82.402A	Unspecified fracture of shaft of left fibula, initial encounter for closed fracture
S82.402B	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.402C	Unspecified fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.402K	Unspecified fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.402M	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.402N	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.402P	Unspecified fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.402Q	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.402R	Unspecified fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.402S	Unspecified fracture of shaft of left fibula, sequela
S82.421A	Displaced transverse fracture of shaft of right fibula, initial encounter for closed fracture
S82.421B	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.421C	Displaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.421K	Displaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.421M	Displaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.421N	Displaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.421P	Displaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.421Q	Displaced transverse fracture of shaft of right fibula, subsequent encounter

	for open fracture type I or II with malunion
S82.421R	Displaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.421S	Displaced transverse fracture of shaft of right fibula, sequela
S82.422A	Displaced transverse fracture of shaft of left fibula, initial encounter for closed fracture
S82.422B	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.422C	Displaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.422K	Displaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.422M	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.422N	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.422P	Displaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.422Q	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.422R	Displaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.422S	Displaced transverse fracture of shaft of left fibula, sequela
S82.424A	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for closed fracture
S82.424B	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.424C	Nondisplaced transverse fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.424K	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.424M	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.424N	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.424P	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.424Q	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.424R	Nondisplaced transverse fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.424S	Nondisplaced transverse fracture of shaft of right fibula, sequela
S82.425A	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for closed fracture
S82.425B	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for

	open fracture type I or II
S82.425C	Nondisplaced transverse fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.425K	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.425M	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.425N	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.425P	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.425Q	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.425R	Nondisplaced transverse fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.425S	Nondisplaced transverse fracture of shaft of left fibula, sequela
S82.431A	Displaced oblique fracture of shaft of right fibula, initial encounter for closed fracture
S82.431B	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.431C	Displaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.431K	Displaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.431M	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.431N	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.431P	Displaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.431Q	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.431R	Displaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.431S	Displaced oblique fracture of shaft of right fibula, sequela
S82.432A	Displaced oblique fracture of shaft of left fibula, initial encounter for closed fracture
S82.432B	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.432C	Displaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.432K	Displaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.432M	Displaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion

S82.432N	Displaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.432P	Displaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.432Q	Displaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.432R	Displaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.432S	Displaced oblique fracture of shaft of left fibula, sequela
S82.434A	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for closed fracture
S82.434B	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.434C	Nondisplaced oblique fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.434K	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.434M	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.434N	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.434P	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.434Q	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.434R	Nondisplaced oblique fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.434S	Nondisplaced oblique fracture of shaft of right fibula, sequela
S82.435A	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for closed fracture
S82.435B	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.435C	Nondisplaced oblique fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.435K	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.435M	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.435N	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.435P	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.435Q	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.435R	Nondisplaced oblique fracture of shaft of left fibula, subsequent encounter

	for open fracture type IIIA, IIIB, or IIIC with malunion
S82.435S	Nondisplaced oblique fracture of shaft of left fibula, sequela
S82.441A	Displaced spiral fracture of shaft of right fibula, initial encounter for closed fracture
S82.441B	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.441C	Displaced spiral fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.441K	Displaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.441M	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.441N	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.441P	Displaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.441Q	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.441R	Displaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.441S	Displaced spiral fracture of shaft of right fibula, sequela
S82.442A	Displaced spiral fracture of shaft of left fibula, initial encounter for closed fracture
S82.442B	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.442C	Displaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.442K	Displaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.442M	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.442N	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.442P	Displaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.442Q	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.442R	Displaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.442S	Displaced spiral fracture of shaft of left fibula, sequela
S82.444A	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for closed fracture
S82.444B	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.444C	Nondisplaced spiral fracture of shaft of right fibula, initial encounter for

	open fracture type IIIA, IIIB, or IIIC
S82.444K	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.444M	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.444N	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.444P	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.444Q	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.444R	Nondisplaced spiral fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.444S	Nondisplaced spiral fracture of shaft of right fibula, sequela
S82.445A	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for closed fracture
S82.445B	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.445C	Nondisplaced spiral fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.445K	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.445M	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.445N	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.445P	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.445Q	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.445R	Nondisplaced spiral fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.445S	Nondisplaced spiral fracture of shaft of left fibula, sequela
S82.451A	Displaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture
S82.451B	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.451C	Displaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.451K	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.451M	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.451N	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S82.451P	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.451Q	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.451R	Displaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.451S	Displaced comminuted fracture of shaft of right fibula, sequela
S82.452A	Displaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture
S82.452B	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.452C	Displaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.452K	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.452M	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.452N	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.452P	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.452Q	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.452R	Displaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.452S	Displaced comminuted fracture of shaft of left fibula, sequela
S82.454A	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for closed fracture
S82.454B	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.454C	Nondisplaced comminuted fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.454K	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.454M	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.454N	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.454P	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.454Q	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.454R	Nondisplaced comminuted fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.454S	Nondisplaced comminuted fracture of shaft of right fibula, sequela

S82.455A	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for closed fracture
S82.455B	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.455C	Nondisplaced comminuted fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.455K	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.455M	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.455N	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.455P	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.455Q	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.455R	Nondisplaced comminuted fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.455S	Nondisplaced comminuted fracture of shaft of left fibula, sequela
S82.461A	Displaced segmental fracture of shaft of right fibula, initial encounter for closed fracture
S82.461B	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.461C	Displaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.461K	Displaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.461M	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.461N	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.461P	Displaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.461Q	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.461R	Displaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.461S	Displaced segmental fracture of shaft of right fibula, sequela
S82.462A	Displaced segmental fracture of shaft of left fibula, initial encounter for closed fracture
S82.462B	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.462C	Displaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.462K	Displaced segmental fracture of shaft of left fibula, subsequent encounter

	for closed fracture with nonunion
S82.462M	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.462N	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.462P	Displaced segmental fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.462Q	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.462R	Displaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.462S	Displaced segmental fracture of shaft of left fibula, sequela
S82.464A	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for closed fracture
S82.464B	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.464C	Nondisplaced segmental fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.464K	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.464M	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.464N	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.464P	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.464Q	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.464R	Nondisplaced segmental fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.464S	Nondisplaced segmental fracture of shaft of right fibula, sequela
S82.465A	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for closed fracture
S82.465B	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.465C	Nondisplaced segmental fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.465K	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.465M	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.465N	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.465P	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion

S82.465Q	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.465R	Nondisplaced segmental fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.465S	Nondisplaced segmental fracture of shaft of left fibula, sequela
S82.491A	Other fracture of shaft of right fibula, initial encounter for closed fracture
S82.491B	Other fracture of shaft of right fibula, initial encounter for open fracture type I or II
S82.491C	Other fracture of shaft of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.491K	Other fracture of shaft of right fibula, subsequent encounter for closed fracture with nonunion
S82.491M	Other fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.491N	Other fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.491P	Other fracture of shaft of right fibula, subsequent encounter for closed fracture with malunion
S82.491Q	Other fracture of shaft of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.491R	Other fracture of shaft of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.491S	Other fracture of shaft of right fibula, sequela
S82.492A	Other fracture of shaft of left fibula, initial encounter for closed fracture
S82.492B	Other fracture of shaft of left fibula, initial encounter for open fracture type I or II
S82.492C	Other fracture of shaft of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.492K	Other fracture of shaft of left fibula, subsequent encounter for closed fracture with nonunion
S82.492M	Other fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.492N	Other fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.492P	Other fracture of shaft of left fibula, subsequent encounter for closed fracture with malunion
S82.492Q	Other fracture of shaft of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.492R	Other fracture of shaft of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.492S	Other fracture of shaft of left fibula, sequela
S82.51XK	Displaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with nonunion
S82.51XM	Displaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with nonunion

S82.51XN	Displaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.51XP	Displaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with malunion
S82.51XQ	Displaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.51XR	Displaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.51XS	Displaced fracture of medial malleolus of right tibia, sequela
S82.52XK	Displaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with nonunion
S82.52XM	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.52XN	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.52XP	Displaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with malunion
S82.52XQ	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.52XR	Displaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.52XS	Displaced fracture of medial malleolus of left tibia, sequela
S82.54XK	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with nonunion
S82.54XM	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.54XN	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.54XP	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for closed fracture with malunion
S82.54XQ	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.54XR	Nondisplaced fracture of medial malleolus of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.54XS	Nondisplaced fracture of medial malleolus of right tibia, sequela
S82.55XK	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with nonunion
S82.55XM	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.55XN	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.55XP	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for closed fracture with malunion
S82.55XQ	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type I or II with malunion

S82.55XR	Nondisplaced fracture of medial malleolus of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.55XS	Nondisplaced fracture of medial malleolus of left tibia, sequela
S82.61XK	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with nonunion
S82.61XM	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.61XN	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.61XP	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with malunion
S82.61XQ	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.61XR	Displaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.61XS	Displaced fracture of lateral malleolus of right fibula, sequela
S82.62XK	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with nonunion
S82.62XM	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.62XN	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.62XP	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with malunion
S82.62XQ	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.62XR	Displaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.62XS	Displaced fracture of lateral malleolus of left fibula, sequela
S82.64XK	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with nonunion
S82.64XM	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.64XN	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.64XP	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for closed fracture with malunion
S82.64XQ	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.64XR	Nondisplaced fracture of lateral malleolus of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.64XS	Nondisplaced fracture of lateral malleolus of right fibula, sequela
S82.65XK	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with nonunion
S82.65XM	Nondisplaced fracture of lateral malleolus of left fibula, subsequent

	encounter for open fracture type I or II with nonunion
S82.65XN	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.65XP	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for closed fracture with malunion
S82.65XQ	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.65XR	Nondisplaced fracture of lateral malleolus of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.65XS	Nondisplaced fracture of lateral malleolus of left fibula, sequela
S82.811A	Torus fracture of upper end of right fibula, initial encounter for closed fracture
S82.811K	Torus fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S82.811P	Torus fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S82.811S	Torus fracture of upper end of right fibula, sequela
S82.812A	Torus fracture of upper end of left fibula, initial encounter for closed fracture
S82.812K	Torus fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S82.812P	Torus fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S82.812S	Torus fracture of upper end of left fibula, sequela
S82.821A	Torus fracture of lower end of right fibula, initial encounter for closed fracture
S82.821K	Torus fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S82.821P	Torus fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S82.821S	Torus fracture of lower end of right fibula, sequela
S82.822A	Torus fracture of lower end of left fibula, initial encounter for closed fracture
S82.822K	Torus fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S82.822P	Torus fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S82.822S	Torus fracture of lower end of left fibula, sequela
S82.831A	Other fracture of upper and lower end of right fibula, initial encounter for closed fracture
S82.831B	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type I or II
S82.831C	Other fracture of upper and lower end of right fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.831K	Other fracture of upper and lower end of right fibula, subsequent

	encounter for closed fracture with nonunion
S82.831M	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type I or II with nonunion
S82.831N	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.831P	Other fracture of upper and lower end of right fibula, subsequent encounter for closed fracture with malunion
S82.831Q	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type I or II with malunion
S82.831R	Other fracture of upper and lower end of right fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.831S	Other fracture of upper and lower end of right fibula, sequela
S82.832A	Other fracture of upper and lower end of left fibula, initial encounter for closed fracture
S82.832B	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type I or II
S82.832C	Other fracture of upper and lower end of left fibula, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.832K	Other fracture of upper and lower end of left fibula, subsequent encounter for closed fracture with nonunion
S82.832M	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type I or II with nonunion
S82.832N	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.832P	Other fracture of upper and lower end of left fibula, subsequent encounter for closed fracture with malunion
S82.832Q	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type I or II with malunion
S82.832R	Other fracture of upper and lower end of left fibula, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.832S	Other fracture of upper and lower end of left fibula, sequela
S82.841K	Displaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.841M	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.841N	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.841P	Displaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with malunion
S82.841Q	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.841R	Displaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.841S	Displaced bimalleolar fracture of right lower leg, sequela
S82.842K	Displaced bimalleolar fracture of left lower leg, subsequent encounter for

	closed fracture with nonunion
S82.842M	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.842N	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.842P	Displaced bimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.842Q	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.842R	Displaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.842S	Displaced bimalleolar fracture of left lower leg, sequela
S82.844K	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.844M	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.844N	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.844P	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for closed fracture with malunion
S82.844Q	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.844R	Nondisplaced bimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.844S	Nondisplaced bimalleolar fracture of right lower leg, sequela
S82.845K	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.845M	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.845N	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.845P	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.845Q	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.845R	Nondisplaced bimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.845S	Nondisplaced bimalleolar fracture of left lower leg, sequela
S82.851K	Displaced trimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.851M	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.851N	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.851P	Displaced trimalleolar fracture of right lower leg, subsequent encounter for

	closed fracture with malunion
S82.851Q	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.851R	Displaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.851S	Displaced trimalleolar fracture of right lower leg, sequela
S82.852K	Displaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.852M	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.852N	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.852P	Displaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.852Q	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.852R	Displaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.852S	Displaced trimalleolar fracture of left lower leg, sequela
S82.854K	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.854M	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.854N	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.854P	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for closed fracture with malunion
S82.854Q	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.854R	Nondisplaced trimalleolar fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.854S	Nondisplaced trimalleolar fracture of right lower leg, sequela
S82.855K	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.855M	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.855N	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.855P	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.855Q	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.855R	Nondisplaced trimalleolar fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.855S	Nondisplaced trimalleolar fracture of left lower leg, sequela

S82.861A	Displaced Maisonneuve's fracture of right leg, initial encounter for closed fracture
S82.861B	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II
S82.861C	Displaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.861K	Displaced Maisonneuve's fracture of right leg, subsequent encounter for closed fracture with nonunion
S82.861M	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with nonunion
S82.861N	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.861P	Displaced Maisonneuve's fracture of right leg, subsequent encounter for closed fracture with malunion
S82.861Q	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with malunion
S82.861R	Displaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.861S	Displaced Maisonneuve's fracture of right leg, sequela
S82.862A	Displaced Maisonneuve's fracture of left leg, initial encounter for closed fracture
S82.862B	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II
S82.862C	Displaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.862K	Displaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with nonunion
S82.862M	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with nonunion
S82.862N	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.862P	Displaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with malunion
S82.862Q	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with malunion
S82.862R	Displaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.862S	Displaced Maisonneuve's fracture of left leg, sequela
S82.864A	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for closed fracture
S82.864B	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type I or II
S82.864C	Nondisplaced Maisonneuve's fracture of right leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.864K	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter

	for closed fracture with nonunion
S82.864M	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with nonunion
S82.864N	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.864P	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for closed fracture with malunion
S82.864Q	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type I or II with malunion
S82.864R	Nondisplaced Maisonneuve's fracture of right leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.864S	Nondisplaced Maisonneuve's fracture of right leg, sequela
S82.865A	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for closed fracture
S82.865B	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type I or II
S82.865C	Nondisplaced Maisonneuve's fracture of left leg, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.865K	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with nonunion
S82.865M	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with nonunion
S82.865N	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.865P	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for closed fracture with malunion
S82.865Q	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type I or II with malunion
S82.865R	Nondisplaced Maisonneuve's fracture of left leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.865S	Nondisplaced Maisonneuve's fracture of left leg, sequela
S82.871K	Displaced pilon fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.871M	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.871N	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.871P	Displaced pilon fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.871Q	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.871R	Displaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.871S	Displaced pilon fracture of right tibia, sequela
S82.872K	Displaced pilon fracture of left tibia, subsequent encounter for closed

	fracture with nonunion
S82.872M	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.872N	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.872P	Displaced pilon fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.872Q	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.872R	Displaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.872S	Displaced pilon fracture of left tibia, sequela
S82.874K	Nondisplaced pilon fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.874M	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.874N	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.874P	Nondisplaced pilon fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.874Q	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.874R	Nondisplaced pilon fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.874S	Nondisplaced pilon fracture of right tibia, sequela
S82.875K	Nondisplaced pilon fracture of left tibia, subsequent encounter for closed fracture with nonunion
S82.875M	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.875N	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.875P	Nondisplaced pilon fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.875Q	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.875R	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.875S	Nondisplaced pilon fracture of left tibia, sequela
S82.891K	Other fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.891M	Other fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.891N	Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.891P	Other fracture of right lower leg, subsequent encounter for closed fracture

	with malunion
S82.891Q	Other fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.891R	Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.891S	Other fracture of right lower leg, sequela
S82.892K	Other fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.892M	Other fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.892N	Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.892P	Other fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.892Q	Other fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.892R	Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.892S	Other fracture of left lower leg, sequela
S82.91XK	Unspecified fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.91XM	Unspecified fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.91XN	Unspecified fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.91XS	Unspecified fracture of right lower leg, sequela
S82.92XK	Unspecified fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.92XM	Unspecified fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.92XN	Unspecified fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.92XS	Unspecified fracture of left lower leg, sequela
S83.001A	Unspecified subluxation of right patella, initial encounter
S83.002A	Unspecified subluxation of left patella, initial encounter
S83.004A	Unspecified dislocation of right patella, initial encounter
S83.005A	Unspecified dislocation of left patella, initial encounter
S83.011A	Lateral subluxation of right patella, initial encounter
S83.012A	Lateral subluxation of left patella, initial encounter
S83.014A	Lateral dislocation of right patella, initial encounter
S83.015A	Lateral dislocation of left patella, initial encounter
S83.091A	Other subluxation of right patella, initial encounter
S83.092A	Other subluxation of left patella, initial encounter
S83.094A	Other dislocation of right patella, initial encounter
S83.095A	Other dislocation of left patella, initial encounter

S83.101A	Unspecified subluxation of right knee, initial encounter
S83.102A	Unspecified subluxation of left knee, initial encounter
S83.104A	Unspecified dislocation of right knee, initial encounter
S83.105A	Unspecified dislocation of left knee, initial encounter
S83.111A	Anterior subluxation of proximal end of tibia, right knee, initial encounter
S83.112A	Anterior subluxation of proximal end of tibia, left knee, initial encounter
S83.114A	Anterior dislocation of proximal end of tibia, right knee, initial encounter
S83.115A	Anterior dislocation of proximal end of tibia, left knee, initial encounter
S83.121A	Posterior subluxation of proximal end of tibia, right knee, initial encounter
S83.122A	Posterior subluxation of proximal end of tibia, left knee, initial encounter
S83.124A	Posterior dislocation of proximal end of tibia, right knee, initial encounter
S83.125A	Posterior dislocation of proximal end of tibia, left knee, initial encounter
S83.131A	Medial subluxation of proximal end of tibia, right knee, initial encounter
S83.132A	Medial subluxation of proximal end of tibia, left knee, initial encounter
S83.134A	Medial dislocation of proximal end of tibia, right knee, initial encounter
S83.135A	Medial dislocation of proximal end of tibia, left knee, initial encounter
S83.141A	Lateral subluxation of proximal end of tibia, right knee, initial encounter
S83.142A	Lateral subluxation of proximal end of tibia, left knee, initial encounter
S83.144A	Lateral dislocation of proximal end of tibia, right knee, initial encounter
S83.145A	Lateral dislocation of proximal end of tibia, left knee, initial encounter
S83.191A	Other subluxation of right knee, initial encounter
S83.192A	Other subluxation of left knee, initial encounter
S83.194A	Other dislocation of right knee, initial encounter
S83.195A	Other dislocation of left knee, initial encounter
S83.200A	Bucket-handle tear of unspecified meniscus, current injury, right knee, initial encounter
S83.201A	Bucket-handle tear of unspecified meniscus, current injury, left knee, initial encounter
S83.203A	Other tear of unspecified meniscus, current injury, right knee, initial encounter
S83.204A	Other tear of unspecified meniscus, current injury, left knee, initial encounter
S83.206A	Unspecified tear of unspecified meniscus, current injury, right knee, initial encounter
S83.207A	Unspecified tear of unspecified meniscus, current injury, left knee, initial encounter
S83.211A	Bucket-handle tear of medial meniscus, current injury, right knee, initial encounter
S83.212A	Bucket-handle tear of medial meniscus, current injury, left knee, initial encounter
S83.221A	Peripheral tear of medial meniscus, current injury, right knee, initial encounter
S83.222A	Peripheral tear of medial meniscus, current injury, left knee, initial encounter
S83.231A	Complex tear of medial meniscus, current injury, right knee, initial

	encounter
S83.232A	Complex tear of medial meniscus, current injury, left knee, initial encounter
S83.241A	Other tear of medial meniscus, current injury, right knee, initial encounter
S83.242A	Other tear of medial meniscus, current injury, left knee, initial encounter
S83.251A	Bucket-handle tear of lateral meniscus, current injury, right knee, initial encounter
S83.252A	Bucket-handle tear of lateral meniscus, current injury, left knee, initial encounter
S83.261A	Peripheral tear of lateral meniscus, current injury, right knee, initial encounter
S83.262A	Peripheral tear of lateral meniscus, current injury, left knee, initial encounter
S83.271A	Complex tear of lateral meniscus, current injury, right knee, initial encounter
S83.272A	Complex tear of lateral meniscus, current injury, left knee, initial encounter
S83.281A	Other tear of lateral meniscus, current injury, right knee, initial encounter
S83.282A	Other tear of lateral meniscus, current injury, left knee, initial encounter
S83.31XA	Tear of articular cartilage of right knee, current, initial encounter
S83.32XA	Tear of articular cartilage of left knee, current, initial encounter
S83.401A	Sprain of unspecified collateral ligament of right knee, initial encounter
S83.402A	Sprain of unspecified collateral ligament of left knee, initial encounter
S83.411A	Sprain of medial collateral ligament of right knee, initial encounter
S83.412A	Sprain of medial collateral ligament of left knee, initial encounter
S83.421A	Sprain of lateral collateral ligament of right knee, initial encounter
S83.422A	Sprain of lateral collateral ligament of left knee, initial encounter
S83.501A	Sprain of unspecified cruciate ligament of right knee, initial encounter
S83.502A	Sprain of unspecified cruciate ligament of left knee, initial encounter
S83.511A	Sprain of anterior cruciate ligament of right knee, initial encounter
S83.512A	Sprain of anterior cruciate ligament of left knee, initial encounter
S83.521A	Sprain of posterior cruciate ligament of right knee, initial encounter
S83.522A	Sprain of posterior cruciate ligament of left knee, initial encounter
S83.8X1A	Sprain of other specified parts of right knee, initial encounter
S83.8X2A	Sprain of other specified parts of left knee, initial encounter
S86.111A	Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg, initial encounter
S86.112A	Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg, initial encounter
S86.211A	Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg, initial encounter
S86.212A	Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg, initial encounter
S86.311A	Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg, initial encounter
S86.312A	Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg, initial encounter

S86.811A	Strain of other muscle(s) and tendon(s) at lower leg level, right leg, initial encounter
S86.812A	Strain of other muscle(s) and tendon(s) at lower leg level, left leg, initial encounter
S89.001A	Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.001K	Unspecified physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.001P	Unspecified physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.001S	Unspecified physeal fracture of upper end of right tibia, sequela
S89.002A	Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.002K	Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.002P	Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.002S	Unspecified physeal fracture of upper end of left tibia, sequela
S89.011A	Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.011K	Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.011P	Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.011S	Salter-Harris Type I physeal fracture of upper end of right tibia, sequela
S89.012A	Salter-Harris Type I physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.012K	Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.012P	Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.012S	Salter-Harris Type I physeal fracture of upper end of left tibia, sequela
S89.021A	Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.021K	Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.021P	Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.021S	Salter-Harris Type II physeal fracture of upper end of right tibia, sequela
S89.022A	Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.022K	Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.022P	Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion

S89.022S	Salter-Harris Type II physeal fracture of upper end of left tibia, sequela
S89.031A	Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.031K	Salter-Harris Type III physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.031P	Salter-Harris Type III physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.031S	Salter-Harris Type III physeal fracture of upper end of right tibia, sequela
S89.032A	Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.032K	Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.032P	Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.032S	Salter-Harris Type III physeal fracture of upper end of left tibia, sequela
S89.041A	Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.041K	Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.041P	Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.041S	Salter-Harris Type IV physeal fracture of upper end of right tibia, sequela
S89.042A	Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.042K	Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.042P	Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.042S	Salter-Harris Type IV physeal fracture of upper end of left tibia, sequela
S89.091A	Other physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.091K	Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.091P	Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.091S	Other physeal fracture of upper end of right tibia, sequela
S89.092A	Other physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.092K	Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.092P	Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.092S	Other physeal fracture of upper end of left tibia, sequela
S89.101K	Unspecified physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion

S89.101P	Unspecified physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.101S	Unspecified physeal fracture of lower end of right tibia, sequela
S89.102K	Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.102P	Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.102S	Unspecified physeal fracture of lower end of left tibia, sequela
S89.111K	Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.111P	Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.111S	Salter-Harris Type I physeal fracture of lower end of right tibia, sequela
S89.112K	Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.112P	Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.112S	Salter-Harris Type I physeal fracture of lower end of left tibia, sequela
S89.121K	Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.121P	Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.121S	Salter-Harris Type II physeal fracture of lower end of right tibia, sequela
S89.122K	Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.122P	Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.122S	Salter-Harris Type II physeal fracture of lower end of left tibia, sequela
S89.131K	Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.131P	Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.131S	Salter-Harris Type III physeal fracture of lower end of right tibia, sequela
S89.132K	Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.132P	Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.132S	Salter-Harris Type III physeal fracture of lower end of left tibia, sequela
S89.141K	Salter-Harris Type IV physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.141P	Salter-Harris Type IV physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.141S	Salter-Harris Type IV physeal fracture of lower end of right tibia, sequela
S89.142K	Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion

S89.142P	Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.142S	Salter-Harris Type IV physeal fracture of lower end of left tibia, sequela
S89.191K	Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.191P	Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.191S	Other physeal fracture of lower end of right tibia, sequela
S89.192K	Other physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.192P	Other physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.192S	Other physeal fracture of lower end of left tibia, sequela
S89.201A	Unspecified physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.201K	Unspecified physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.201P	Unspecified physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.201S	Unspecified physeal fracture of upper end of right fibula, sequela
S89.202A	Unspecified physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.202K	Unspecified physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.202P	Unspecified physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.202S	Unspecified physeal fracture of upper end of left fibula, sequela
S89.211A	Salter-Harris Type I physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.211K	Salter-Harris Type I physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.211P	Salter-Harris Type I physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.211S	Salter-Harris Type I physeal fracture of upper end of right fibula, sequela
S89.212A	Salter-Harris Type I physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.212K	Salter-Harris Type I physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.212P	Salter-Harris Type I physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.212S	Salter-Harris Type I physeal fracture of upper end of left fibula, sequela
S89.221A	Salter-Harris Type II physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.221K	Salter-Harris Type II physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion

S89.221P	Salter-Harris Type II physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.221S	Salter-Harris Type II physeal fracture of upper end of right fibula, sequela
S89.222A	Salter-Harris Type II physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.222K	Salter-Harris Type II physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.222P	Salter-Harris Type II physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.222S	Salter-Harris Type II physeal fracture of upper end of left fibula, sequela
S89.291A	Other physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.291K	Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.291P	Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.291S	Other physeal fracture of upper end of right fibula, sequela
S89.292A	Other physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.292K	Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.292P	Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.292S	Other physeal fracture of upper end of left fibula, sequela
S89.301K	Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.301P	Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.301S	Unspecified physeal fracture of lower end of right fibula, sequela
S89.302K	Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.302P	Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.302S	Unspecified physeal fracture of lower end of left fibula, sequela
S89.311K	Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.311P	Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.311S	Salter-Harris Type I physeal fracture of lower end of right fibula, sequela
S89.312K	Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.312P	Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.312S	Salter-Harris Type I physeal fracture of lower end of left fibula, sequela
S89.321K	Salter-Harris Type II physeal fracture of lower end of right fibula,

	subsequent encounter for fracture with nonunion
S89.321P	Salter-Harris Type II physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.321S	Salter-Harris Type II physeal fracture of lower end of right fibula, sequela
S89.322K	Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.322P	Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.322S	Salter-Harris Type II physeal fracture of lower end of left fibula, sequela
S89.391K	Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.391P	Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.391S	Other physeal fracture of lower end of right fibula, sequela
S89.392K	Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.392P	Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.392S	Other physeal fracture of lower end of left fibula, sequela
T84.012A	Broken internal right knee prosthesis, initial encounter
T84.013A	Broken internal left knee prosthesis, initial encounter
T84.022A	Instability of internal right knee prosthesis, initial encounter
T84.023A	Instability of internal left knee prosthesis, initial encounter
T84.032A	Mechanical loosening of internal right knee prosthetic joint, initial encounter
T84.033A	Mechanical loosening of internal left knee prosthetic joint, initial encounter
T84.042A	Periprosthetic fracture around internal prosthetic right knee joint, initial encounter
T84.043A	Periprosthetic fracture around internal prosthetic left knee joint, initial encounter
T84.052A	Periprosthetic osteolysis of internal prosthetic right knee joint, initial encounter
T84.053A	Periprosthetic osteolysis of internal prosthetic left knee joint, initial encounter
T84.062A	Wear of articular bearing surface of internal prosthetic right knee joint, initial encounter
T84.063A	Wear of articular bearing surface of internal prosthetic left knee joint, initial encounter
T84.092A	Other mechanical complication of internal right knee prosthesis, initial encounter
T84.093A	Other mechanical complication of internal left knee prosthesis, initial encounter
T84.114A	Breakdown (mechanical) of internal fixation device of right femur, initial encounter
T84.115A	Breakdown (mechanical) of internal fixation device of left femur, initial encounter

	encounter
T84.116A	Breakdown (mechanical) of internal fixation device of bone of right lower leg, initial encounter
T84.117A	Breakdown (mechanical) of internal fixation device of bone of left lower leg, initial encounter
T84.124A	Displacement of internal fixation device of right femur, initial encounter
T84.125A	Displacement of internal fixation device of left femur, initial encounter
T84.126A	Displacement of internal fixation device of bone of right lower leg, initial encounter
T84.127A	Displacement of internal fixation device of bone of left lower leg, initial encounter
T84.194A	Other mechanical complication of internal fixation device of right femur, initial encounter
T84.195A	Other mechanical complication of internal fixation device of left femur, initial encounter
T84.196A	Other mechanical complication of internal fixation device of bone of right lower leg, initial encounter
T84.197A	Other mechanical complication of internal fixation device of bone of left lower leg, initial encounter
T84.410A	Breakdown (mechanical) of muscle and tendon graft, initial encounter
T84.420A	Displacement of muscle and tendon graft, initial encounter
T84.498A	Other mechanical complication of other internal orthopedic devices, implants and grafts, initial encounter
T84.53XA	Infection and inflammatory reaction due to internal right knee prosthesis, initial encounter
T84.54XA	Infection and inflammatory reaction due to internal left knee prosthesis, initial encounter
T84.81XA	Embolism due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.82XA	Fibrosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.83XA	Hemorrhage due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.84XA	Pain due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.85XA	Stenosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.86XA	Thrombosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.89XA	Other specified complication of internal orthopedic prosthetic devices, implants and grafts, initial encounter
Z96.651	Presence of right artificial knee joint
Z96.652	Presence of left artificial knee joint
Z96.653	Presence of artificial knee joint, bilateral

Group 3 Paragraph: For HCPCS Code L1840:

Group 3 Codes:

ICD-10 Code	Description
M22.2X1	Patellofemoral disorders, right knee
M22.2X2	Patellofemoral disorders, left knee
M22.3X1	Other derangements of patella, right knee
M22.3X2	Other derangements of patella, left knee
M22.8X1	Other disorders of patella, right knee
M22.8X2	Other disorders of patella, left knee
M22.91	Unspecified disorder of patella, right knee
M22.92	Unspecified disorder of patella, left knee
M23.51	Chronic instability of knee, right knee
M23.52	Chronic instability of knee, left knee
M23.601	Other spontaneous disruption of unspecified ligament of right knee
M23.602	Other spontaneous disruption of unspecified ligament of left knee
M23.611	Other spontaneous disruption of anterior cruciate ligament of right knee
M23.612	Other spontaneous disruption of anterior cruciate ligament of left knee
M23.621	Other spontaneous disruption of posterior cruciate ligament of right knee
M23.622	Other spontaneous disruption of posterior cruciate ligament of left knee
M23.631	Other spontaneous disruption of medial collateral ligament of right knee
M23.632	Other spontaneous disruption of medial collateral ligament of left knee
M23.641	Other spontaneous disruption of lateral collateral ligament of right knee
M23.642	Other spontaneous disruption of lateral collateral ligament of left knee
M23.671	Other spontaneous disruption of capsular ligament of right knee
M23.672	Other spontaneous disruption of capsular ligament of left knee
M23.8X1	Other internal derangements of right knee
M23.8X2	Other internal derangements of left knee
M23.91	Unspecified internal derangement of right knee
M23.92	Unspecified internal derangement of left knee

Group 4 Paragraph: For HCPCS codes K0901, K0902, L1832, L1833, L1843, L1844, L1845, and L1846:

Group 4 Codes:

ICD-10 Code	Description
G04.1	Tropical spastic paraplegia
G35	Multiple sclerosis
G57.01	Lesion of sciatic nerve, right lower limb
G57.02	Lesion of sciatic nerve, left lower limb
G57.21	Lesion of femoral nerve, right lower limb
G57.22	Lesion of femoral nerve, left lower limb
G80.9	Cerebral palsy, unspecified
G81.91	Hemiplegia, unspecified affecting right dominant side
G81.92	Hemiplegia, unspecified affecting left dominant side
G81.93	Hemiplegia, unspecified affecting right nondominant side
G81.94	Hemiplegia, unspecified affecting left nondominant side
G82.20	Paraplegia, unspecified
G82.21	Paraplegia, complete
G82.22	Paraplegia, incomplete
M05.061	Felty's syndrome, right knee
M05.062	Felty's syndrome, left knee
M05.261	Rheumatoid vasculitis with rheumatoid arthritis of right knee
M05.262	Rheumatoid vasculitis with rheumatoid arthritis of left knee
M05.361	Rheumatoid heart disease with rheumatoid arthritis of right knee
M05.362	Rheumatoid heart disease with rheumatoid arthritis of left knee
M05.461	Rheumatoid myopathy with rheumatoid arthritis of right knee
M05.462	Rheumatoid myopathy with rheumatoid arthritis of left knee
M05.561	Rheumatoid polyneuropathy with rheumatoid arthritis of right knee
M05.562	Rheumatoid polyneuropathy with rheumatoid arthritis of left knee
M05.661	Rheumatoid arthritis of right knee with involvement of other organs and systems
M05.662	Rheumatoid arthritis of left knee with involvement of other organs and systems
M05.761	Rheumatoid arthritis with rheumatoid factor of right knee without organ or systems involvement
M05.762	Rheumatoid arthritis with rheumatoid factor of left knee without organ or systems involvement
M05.861	Other rheumatoid arthritis with rheumatoid factor of right knee
M05.862	Other rheumatoid arthritis with rheumatoid factor of left knee
M06.061	Rheumatoid arthritis without rheumatoid factor, right knee
M06.062	Rheumatoid arthritis without rheumatoid factor, left knee
M06.1	Adult-onset Still's disease
M06.261	Rheumatoid bursitis, right knee
M06.262	Rheumatoid bursitis, left knee
M06.361	Rheumatoid nodule, right knee
M06.362	Rheumatoid nodule, left knee
M06.861	Other specified rheumatoid arthritis, right knee

M06.862	Other specified rheumatoid arthritis, left knee
M08.061	Unspecified juvenile rheumatoid arthritis, right knee
M08.062	Unspecified juvenile rheumatoid arthritis, left knee
M08.261	Juvenile rheumatoid arthritis with systemic onset, right knee
M08.262	Juvenile rheumatoid arthritis with systemic onset, left knee
M08.3	Juvenile rheumatoid polyarthritis (seronegative)
M08.461	Pauciarticular juvenile rheumatoid arthritis, right knee
M08.462	Pauciarticular juvenile rheumatoid arthritis, left knee
M08.861	Other juvenile arthritis, right knee
M08.862	Other juvenile arthritis, left knee
M08.961	Juvenile arthritis, unspecified, right knee
M08.962	Juvenile arthritis, unspecified, left knee
M12.061	Chronic postrheumatic arthropathy [Jaccoud], right knee
M12.062	Chronic postrheumatic arthropathy [Jaccoud], left knee
M17.0	Bilateral primary osteoarthritis of knee
M17.11	Unilateral primary osteoarthritis, right knee
M17.12	Unilateral primary osteoarthritis, left knee
M17.2	Bilateral post-traumatic osteoarthritis of knee
M17.31	Unilateral post-traumatic osteoarthritis, right knee
M17.32	Unilateral post-traumatic osteoarthritis, left knee
M17.4	Other bilateral secondary osteoarthritis of knee
M17.5	Other unilateral secondary osteoarthritis of knee
M17.9	Osteoarthritis of knee, unspecified
M22.2X1	Patellofemoral disorders, right knee
M22.2X2	Patellofemoral disorders, left knee
M22.3X1	Other derangements of patella, right knee
M22.3X2	Other derangements of patella, left knee
M22.41	Chondromalacia patellae, right knee
M22.42	Chondromalacia patellae, left knee
M22.8X1	Other disorders of patella, right knee
M22.8X2	Other disorders of patella, left knee
M22.91	Unspecified disorder of patella, right knee
M22.92	Unspecified disorder of patella, left knee
M23.000	Cystic meniscus, unspecified lateral meniscus, right knee
M23.001	Cystic meniscus, unspecified lateral meniscus, left knee
M23.003	Cystic meniscus, unspecified medial meniscus, right knee
M23.004	Cystic meniscus, unspecified medial meniscus, left knee
M23.006	Cystic meniscus, unspecified meniscus, right knee
M23.007	Cystic meniscus, unspecified meniscus, left knee
M23.011	Cystic meniscus, anterior horn of medial meniscus, right knee
M23.012	Cystic meniscus, anterior horn of medial meniscus, left knee
M23.021	Cystic meniscus, posterior horn of medial meniscus, right knee
M23.022	Cystic meniscus, posterior horn of medial meniscus, left knee
M23.031	Cystic meniscus, other medial meniscus, right knee
M23.032	Cystic meniscus, other medial meniscus, left knee

M23.041	Cystic meniscus, anterior horn of lateral meniscus, right knee
M23.042	Cystic meniscus, anterior horn of lateral meniscus, left knee
M23.051	Cystic meniscus, posterior horn of lateral meniscus, right knee
M23.052	Cystic meniscus, posterior horn of lateral meniscus, left knee
M23.061	Cystic meniscus, other lateral meniscus, right knee
M23.062	Cystic meniscus, other lateral meniscus, left knee
M23.200	Derangement of unspecified lateral meniscus due to old tear or injury, right knee
M23.201	Derangement of unspecified lateral meniscus due to old tear or injury, left knee
M23.203	Derangement of unspecified medial meniscus due to old tear or injury, right knee
M23.204	Derangement of unspecified medial meniscus due to old tear or injury, left knee
M23.206	Derangement of unspecified meniscus due to old tear or injury, right knee
M23.207	Derangement of unspecified meniscus due to old tear or injury, left knee
M23.211	Derangement of anterior horn of medial meniscus due to old tear or injury, right knee
M23.212	Derangement of anterior horn of medial meniscus due to old tear or injury, left knee
M23.221	Derangement of posterior horn of medial meniscus due to old tear or injury, right knee
M23.222	Derangement of posterior horn of medial meniscus due to old tear or injury, left knee
M23.231	Derangement of other medial meniscus due to old tear or injury, right knee
M23.232	Derangement of other medial meniscus due to old tear or injury, left knee
M23.241	Derangement of anterior horn of lateral meniscus due to old tear or injury, right knee
M23.242	Derangement of anterior horn of lateral meniscus due to old tear or injury, left knee
M23.251	Derangement of posterior horn of lateral meniscus due to old tear or injury, right knee
M23.252	Derangement of posterior horn of lateral meniscus due to old tear or injury, left knee
M23.261	Derangement of other lateral meniscus due to old tear or injury, right knee
M23.262	Derangement of other lateral meniscus due to old tear or injury, left knee
M23.300	Other meniscus derangements, unspecified lateral meniscus, right knee
M23.301	Other meniscus derangements, unspecified lateral meniscus, left knee

	knee
M23.303	Other meniscus derangements, unspecified medial meniscus, right knee
M23.304	Other meniscus derangements, unspecified medial meniscus, left knee
M23.306	Other meniscus derangements, unspecified meniscus, right knee
M23.307	Other meniscus derangements, unspecified meniscus, left knee
M23.311	Other meniscus derangements, anterior horn of medial meniscus, right knee
M23.312	Other meniscus derangements, anterior horn of medial meniscus, left knee
M23.321	Other meniscus derangements, posterior horn of medial meniscus, right knee
M23.322	Other meniscus derangements, posterior horn of medial meniscus, left knee
M23.331	Other meniscus derangements, other medial meniscus, right knee
M23.332	Other meniscus derangements, other medial meniscus, left knee
M23.341	Other meniscus derangements, anterior horn of lateral meniscus, right knee
M23.342	Other meniscus derangements, anterior horn of lateral meniscus, left knee
M23.351	Other meniscus derangements, posterior horn of lateral meniscus, right knee
M23.352	Other meniscus derangements, posterior horn of lateral meniscus, left knee
M23.361	Other meniscus derangements, other lateral meniscus, right knee
M23.362	Other meniscus derangements, other lateral meniscus, left knee
M23.51	Chronic instability of knee, right knee
M23.52	Chronic instability of knee, left knee
M23.601	Other spontaneous disruption of unspecified ligament of right knee
M23.602	Other spontaneous disruption of unspecified ligament of left knee
M23.611	Other spontaneous disruption of anterior cruciate ligament of right knee
M23.612	Other spontaneous disruption of anterior cruciate ligament of left knee
M23.621	Other spontaneous disruption of posterior cruciate ligament of right knee
M23.622	Other spontaneous disruption of posterior cruciate ligament of left knee
M23.631	Other spontaneous disruption of medial collateral ligament of right knee
M23.632	Other spontaneous disruption of medial collateral ligament of left knee
M23.641	Other spontaneous disruption of lateral collateral ligament of right knee

M23.642	Other spontaneous disruption of lateral collateral ligament of left knee
M23.671	Other spontaneous disruption of capsular ligament of right knee
M23.672	Other spontaneous disruption of capsular ligament of left knee
M23.8X1	Other internal derangements of right knee
M23.8X2	Other internal derangements of left knee
M23.91	Unspecified internal derangement of right knee
M23.92	Unspecified internal derangement of left knee
M66.251	Spontaneous rupture of extensor tendons, right thigh
M66.252	Spontaneous rupture of extensor tendons, left thigh
M66.261	Spontaneous rupture of extensor tendons, right lower leg
M66.262	Spontaneous rupture of extensor tendons, left lower leg
M80.051A	Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture
M80.051K	Age-related osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with nonunion
M80.051P	Age-related osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with malunion
M80.052A	Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture
M80.052K	Age-related osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with nonunion
M80.052P	Age-related osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with malunion
M80.061A	Age-related osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture
M80.061K	Age-related osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with nonunion
M80.061P	Age-related osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with malunion
M80.061S	Age-related osteoporosis with current pathological fracture, right lower leg, sequela
M80.062A	Age-related osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture
M80.062K	Age-related osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with nonunion
M80.062P	Age-related osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with malunion
M80.851A	Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture
M80.851K	Other osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with nonunion
M80.851P	Other osteoporosis with current pathological fracture, right femur, subsequent encounter for fracture with malunion
M80.851S	Other osteoporosis with current pathological fracture, right femur,

	sequela
M80.852A	Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture
M80.852K	Other osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with nonunion
M80.852P	Other osteoporosis with current pathological fracture, left femur, subsequent encounter for fracture with malunion
M80.852S	Other osteoporosis with current pathological fracture, left femur, sequela
M80.861A	Other osteoporosis with current pathological fracture, right lower leg, initial encounter for fracture
M80.861K	Other osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with nonunion
M80.861P	Other osteoporosis with current pathological fracture, right lower leg, subsequent encounter for fracture with malunion
M80.861S	Other osteoporosis with current pathological fracture, right lower leg, sequela
M80.862A	Other osteoporosis with current pathological fracture, left lower leg, initial encounter for fracture
M80.862K	Other osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with nonunion
M80.862P	Other osteoporosis with current pathological fracture, left lower leg, subsequent encounter for fracture with malunion
M80.862S	Other osteoporosis with current pathological fracture, left lower leg, sequela
M84.351P	Stress fracture, right femur, subsequent encounter for fracture with malunion
M84.351S	Stress fracture, right femur, sequela
M84.352P	Stress fracture, left femur, subsequent encounter for fracture with malunion
M84.352S	Stress fracture, left femur, sequela
M84.361A	Stress fracture, right tibia, initial encounter for fracture
M84.361K	Stress fracture, right tibia, subsequent encounter for fracture with nonunion
M84.361P	Stress fracture, right tibia, subsequent encounter for fracture with malunion
M84.361S	Stress fracture, right tibia, sequela
M84.362A	Stress fracture, left tibia, initial encounter for fracture
M84.362K	Stress fracture, left tibia, subsequent encounter for fracture with nonunion
M84.362P	Stress fracture, left tibia, subsequent encounter for fracture with malunion
M84.362S	Stress fracture, left tibia, sequela
M84.363A	Stress fracture, right fibula, initial encounter for fracture
M84.363K	Stress fracture, right fibula, subsequent encounter for fracture with

	nonunion
M84.363P	Stress fracture, right fibula, subsequent encounter for fracture with malunion
M84.363S	Stress fracture, right fibula, sequela
M84.364A	Stress fracture, left fibula, initial encounter for fracture
M84.364K	Stress fracture, left fibula, subsequent encounter for fracture with nonunion
M84.364P	Stress fracture, left fibula, subsequent encounter for fracture with malunion
M84.364S	Stress fracture, left fibula, sequela
M84.451A	Pathological fracture, right femur, initial encounter for fracture
M84.451K	Pathological fracture, right femur, subsequent encounter for fracture with nonunion
M84.451P	Pathological fracture, right femur, subsequent encounter for fracture with malunion
M84.451S	Pathological fracture, right femur, sequela
M84.452A	Pathological fracture, left femur, initial encounter for fracture
M84.452K	Pathological fracture, left femur, subsequent encounter for fracture with nonunion
M84.452P	Pathological fracture, left femur, subsequent encounter for fracture with malunion
M84.452S	Pathological fracture, left femur, sequela
M84.461A	Pathological fracture, right tibia, initial encounter for fracture
M84.461K	Pathological fracture, right tibia, subsequent encounter for fracture with nonunion
M84.461P	Pathological fracture, right tibia, subsequent encounter for fracture with malunion
M84.461S	Pathological fracture, right tibia, sequela
M84.462A	Pathological fracture, left tibia, initial encounter for fracture
M84.462K	Pathological fracture, left tibia, subsequent encounter for fracture with nonunion
M84.462P	Pathological fracture, left tibia, subsequent encounter for fracture with malunion
M84.462S	Pathological fracture, left tibia, sequela
M84.463A	Pathological fracture, right fibula, initial encounter for fracture
M84.463K	Pathological fracture, right fibula, subsequent encounter for fracture with nonunion
M84.463P	Pathological fracture, right fibula, subsequent encounter for fracture with malunion
M84.463S	Pathological fracture, right fibula, sequela
M84.464A	Pathological fracture, left fibula, initial encounter for fracture
M84.464K	Pathological fracture, left fibula, subsequent encounter for fracture with nonunion
M84.464P	Pathological fracture, left fibula, subsequent encounter for fracture with malunion

M84.464S	Pathological fracture, left fibula, sequela
M84.551A	Pathological fracture in neoplastic disease, right femur, initial encounter for fracture
M84.551K	Pathological fracture in neoplastic disease, right femur, subsequent encounter for fracture with nonunion
M84.551P	Pathological fracture in neoplastic disease, right femur, subsequent encounter for fracture with malunion
M84.551S	Pathological fracture in neoplastic disease, right femur, sequela
M84.552A	Pathological fracture in neoplastic disease, left femur, initial encounter for fracture
M84.552K	Pathological fracture in neoplastic disease, left femur, subsequent encounter for fracture with nonunion
M84.552P	Pathological fracture in neoplastic disease, left femur, subsequent encounter for fracture with malunion
M84.552S	Pathological fracture in neoplastic disease, left femur, sequela
M84.561A	Pathological fracture in neoplastic disease, right tibia, initial encounter for fracture
M84.561K	Pathological fracture in neoplastic disease, right tibia, subsequent encounter for fracture with nonunion
M84.561P	Pathological fracture in neoplastic disease, right tibia, subsequent encounter for fracture with malunion
M84.561S	Pathological fracture in neoplastic disease, right tibia, sequela
M84.562A	Pathological fracture in neoplastic disease, left tibia, initial encounter for fracture
M84.562K	Pathological fracture in neoplastic disease, left tibia, subsequent encounter for fracture with nonunion
M84.562P	Pathological fracture in neoplastic disease, left tibia, subsequent encounter for fracture with malunion
M84.562S	Pathological fracture in neoplastic disease, left tibia, sequela
M84.563A	Pathological fracture in neoplastic disease, right fibula, initial encounter for fracture
M84.563K	Pathological fracture in neoplastic disease, right fibula, subsequent encounter for fracture with nonunion
M84.563P	Pathological fracture in neoplastic disease, right fibula, subsequent encounter for fracture with malunion
M84.563S	Pathological fracture in neoplastic disease, right fibula, sequela
M84.564A	Pathological fracture in neoplastic disease, left fibula, initial encounter for fracture
M84.564K	Pathological fracture in neoplastic disease, left fibula, subsequent encounter for fracture with nonunion
M84.564P	Pathological fracture in neoplastic disease, left fibula, subsequent encounter for fracture with malunion
M84.564S	Pathological fracture in neoplastic disease, left fibula, sequela
M84.651A	Pathological fracture in other disease, right femur, initial encounter for fracture

M84.651K	Pathological fracture in other disease, right femur, subsequent encounter for fracture with nonunion
M84.651P	Pathological fracture in other disease, right femur, subsequent encounter for fracture with malunion
M84.651S	Pathological fracture in other disease, right femur, sequela
M84.652A	Pathological fracture in other disease, left femur, initial encounter for fracture
M84.652K	Pathological fracture in other disease, left femur, subsequent encounter for fracture with nonunion
M84.652P	Pathological fracture in other disease, left femur, subsequent encounter for fracture with malunion
M84.652S	Pathological fracture in other disease, left femur, sequela
M84.661A	Pathological fracture in other disease, right tibia, initial encounter for fracture
M84.661K	Pathological fracture in other disease, right tibia, subsequent encounter for fracture with nonunion
M84.661P	Pathological fracture in other disease, right tibia, subsequent encounter for fracture with malunion
M84.661S	Pathological fracture in other disease, right tibia, sequela
M84.662A	Pathological fracture in other disease, left tibia, initial encounter for fracture
M84.662K	Pathological fracture in other disease, left tibia, subsequent encounter for fracture with nonunion
M84.662P	Pathological fracture in other disease, left tibia, subsequent encounter for fracture with malunion
M84.662S	Pathological fracture in other disease, left tibia, sequela
M84.663A	Pathological fracture in other disease, right fibula, initial encounter for fracture
M84.663K	Pathological fracture in other disease, right fibula, subsequent encounter for fracture with nonunion
M84.663P	Pathological fracture in other disease, right fibula, subsequent encounter for fracture with malunion
M84.663S	Pathological fracture in other disease, right fibula, sequela
M84.664A	Pathological fracture in other disease, left fibula, initial encounter for fracture
M84.664K	Pathological fracture in other disease, left fibula, subsequent encounter for fracture with nonunion
M84.664P	Pathological fracture in other disease, left fibula, subsequent encounter for fracture with malunion
M84.664S	Pathological fracture in other disease, left fibula, sequela
M87.061	Idiopathic aseptic necrosis of right tibia
M87.062	Idiopathic aseptic necrosis of left tibia
M87.064	Idiopathic aseptic necrosis of right fibula
M87.065	Idiopathic aseptic necrosis of left fibula
M87.161	Osteonecrosis due to drugs, right tibia

M87.162	Osteonecrosis due to drugs, left tibia
M87.164	Osteonecrosis due to drugs, right fibula
M87.165	Osteonecrosis due to drugs, left fibula
M87.261	Osteonecrosis due to previous trauma, right tibia
M87.262	Osteonecrosis due to previous trauma, left tibia
M87.264	Osteonecrosis due to previous trauma, right fibula
M87.265	Osteonecrosis due to previous trauma, left fibula
M87.361	Other secondary osteonecrosis, right tibia
M87.362	Other secondary osteonecrosis, left tibia
M87.364	Other secondary osteonecrosis, right fibula
M87.365	Other secondary osteonecrosis, left fibula
M87.861	Other osteonecrosis, right tibia
M87.862	Other osteonecrosis, left tibia
M87.864	Other osteonecrosis, right fibula
M87.865	Other osteonecrosis, left fibula
M90.561	Osteonecrosis in diseases classified elsewhere, right lower leg
M90.562	Osteonecrosis in diseases classified elsewhere, left lower leg
M96.661	Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
M96.662	Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
M96.671	Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
M96.672	Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
Q68.2	Congenital deformity of knee
Q68.6	Discoid meniscus
Q74.1	Congenital malformation of knee
S72.001K	Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with nonunion
S72.001M	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.001N	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.001P	Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with malunion
S72.001Q	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.001R	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.002K	Fracture of unspecified part of neck of left femur, subsequent encounter for closed fracture with nonunion
S72.002M	Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.002N	Fracture of unspecified part of neck of left femur, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.002P	Fracture of unspecified part of neck of left femur, subsequent encounter for closed fracture with malunion
S72.002Q	Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.002R	Fracture of unspecified part of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.011K	Unspecified intracapsular fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.011M	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.011N	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.011P	Unspecified intracapsular fracture of right femur, subsequent encounter for closed fracture with malunion
S72.011Q	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.011R	Unspecified intracapsular fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.012K	Unspecified intracapsular fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.012M	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.012N	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.012P	Unspecified intracapsular fracture of left femur, subsequent encounter for closed fracture with malunion
S72.012Q	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.012R	Unspecified intracapsular fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.021K	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with nonunion
S72.021M	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.021N	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.021P	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with malunion
S72.021Q	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.021R	Displaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.022K	Displaced fracture of epiphysis (separation) (upper) of left femur,

	subsequent encounter for closed fracture with nonunion
S72.022M	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.022N	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.022P	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with malunion
S72.022Q	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.022R	Displaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.024K	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with nonunion
S72.024M	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.024N	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.024P	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for closed fracture with malunion
S72.024Q	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.024R	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.025K	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with nonunion
S72.025M	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.025N	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.025P	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for closed fracture with malunion
S72.025Q	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.025R	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.031K	Displaced midcervical fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.031M	Displaced midcervical fracture of right femur, subsequent encounter

	for open fracture type I or II with nonunion
S72.031N	Displaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.031P	Displaced midcervical fracture of right femur, subsequent encounter for closed fracture with malunion
S72.031Q	Displaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.031R	Displaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.032K	Displaced midcervical fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.032M	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.032N	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.032P	Displaced midcervical fracture of left femur, subsequent encounter for closed fracture with malunion
S72.032Q	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.032R	Displaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.034K	Nondisplaced midcervical fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.034M	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.034N	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.034P	Nondisplaced midcervical fracture of right femur, subsequent encounter for closed fracture with malunion
S72.034Q	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.034R	Nondisplaced midcervical fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.035K	Nondisplaced midcervical fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.035M	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.035N	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.035P	Nondisplaced midcervical fracture of left femur, subsequent encounter for closed fracture with malunion
S72.035Q	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.035R	Nondisplaced midcervical fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.041K	Displaced fracture of base of neck of right femur, subsequent

	encounter for closed fracture with nonunion
S72.041M	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.041N	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.041P	Displaced fracture of base of neck of right femur, subsequent encounter for closed fracture with malunion
S72.041Q	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.041R	Displaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.042K	Displaced fracture of base of neck of left femur, subsequent encounter for closed fracture with nonunion
S72.042M	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.042N	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.042P	Displaced fracture of base of neck of left femur, subsequent encounter for closed fracture with malunion
S72.042Q	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.042R	Displaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.044K	Nondisplaced fracture of base of neck of right femur, subsequent encounter for closed fracture with nonunion
S72.044M	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.044N	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.044P	Nondisplaced fracture of base of neck of right femur, subsequent encounter for closed fracture with malunion
S72.044Q	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.044R	Nondisplaced fracture of base of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.045K	Nondisplaced fracture of base of neck of left femur, subsequent encounter for closed fracture with nonunion
S72.045M	Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.045N	Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.045P	Nondisplaced fracture of base of neck of left femur, subsequent encounter for closed fracture with malunion
S72.045Q	Nondisplaced fracture of base of neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.045R	Nondisplaced fracture of base of neck of left femur, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.051K	Unspecified fracture of head of right femur, subsequent encounter for closed fracture with nonunion
S72.051M	Unspecified fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.051N	Unspecified fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.051P	Unspecified fracture of head of right femur, subsequent encounter for closed fracture with malunion
S72.051Q	Unspecified fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
S72.051R	Unspecified fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.052K	Unspecified fracture of head of left femur, subsequent encounter for closed fracture with nonunion
S72.052M	Unspecified fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.052N	Unspecified fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.052P	Unspecified fracture of head of left femur, subsequent encounter for closed fracture with malunion
S72.052Q	Unspecified fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
S72.052R	Unspecified fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.061K	Displaced articular fracture of head of right femur, subsequent encounter for closed fracture with nonunion
S72.061M	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.061N	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.061P	Displaced articular fracture of head of right femur, subsequent encounter for closed fracture with malunion
S72.061Q	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
S72.061R	Displaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.062K	Displaced articular fracture of head of left femur, subsequent encounter for closed fracture with nonunion
S72.062M	Displaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.062N	Displaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.062P	Displaced articular fracture of head of left femur, subsequent encounter for closed fracture with malunion
S72.062Q	Displaced articular fracture of head of left femur, subsequent

	encounter for open fracture type I or II with malunion
S72.062R	Displaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.064K	Nondisplaced articular fracture of head of right femur, subsequent encounter for closed fracture with nonunion
S72.064M	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.064N	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.064P	Nondisplaced articular fracture of head of right femur, subsequent encounter for closed fracture with malunion
S72.064Q	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type I or II with malunion
S72.064R	Nondisplaced articular fracture of head of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.065K	Nondisplaced articular fracture of head of left femur, subsequent encounter for closed fracture with nonunion
S72.065M	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.065N	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.065P	Nondisplaced articular fracture of head of left femur, subsequent encounter for closed fracture with malunion
S72.065Q	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type I or II with malunion
S72.065R	Nondisplaced articular fracture of head of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.091K	Other fracture of head and neck of right femur, subsequent encounter for closed fracture with nonunion
S72.091M	Other fracture of head and neck of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.091N	Other fracture of head and neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.091P	Other fracture of head and neck of right femur, subsequent encounter for closed fracture with malunion
S72.091Q	Other fracture of head and neck of right femur, subsequent encounter for open fracture type I or II with malunion
S72.091R	Other fracture of head and neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.092K	Other fracture of head and neck of left femur, subsequent encounter for closed fracture with nonunion
S72.092M	Other fracture of head and neck of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.092N	Other fracture of head and neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.092P	Other fracture of head and neck of left femur, subsequent encounter

	for closed fracture with malunion
S72.092Q	Other fracture of head and neck of left femur, subsequent encounter for open fracture type I or II with malunion
S72.092R	Other fracture of head and neck of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.101K	Unspecified trochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.101M	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.101N	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.101P	Unspecified trochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.101Q	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.101R	Unspecified trochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.102K	Unspecified trochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.102M	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.102N	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.102P	Unspecified trochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.102Q	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.102R	Unspecified trochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.111K	Displaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.111M	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.111N	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.111P	Displaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.111Q	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
S72.111R	Displaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.112K	Displaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with nonunion
S72.112M	Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.112N	Displaced fracture of greater trochanter of left femur, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.112P	Displaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.112Q	Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.112R	Displaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.114K	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.114M	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.114N	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.114P	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.114Q	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
S72.114R	Nondisplaced fracture of greater trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.115K	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with nonunion
S72.115M	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.115N	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.115P	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.115Q	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.115R	Nondisplaced fracture of greater trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.121K	Displaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.121M	Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.121N	Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.121P	Displaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.121Q	Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
S72.121R	Displaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.122K	Displaced fracture of lesser trochanter of left femur, subsequent

	encounter for closed fracture with nonunion
S72.122M	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.122N	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.122P	Displaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.122Q	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.122R	Displaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.124K	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with nonunion
S72.124M	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.124N	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.124P	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for closed fracture with malunion
S72.124Q	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type I or II with malunion
S72.124R	Nondisplaced fracture of lesser trochanter of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.125K	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with nonunion
S72.125M	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.125N	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.125P	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for closed fracture with malunion
S72.125Q	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type I or II with malunion
S72.125R	Nondisplaced fracture of lesser trochanter of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.131K	Displaced apophyseal fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.131M	Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.131N	Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.131P	Displaced apophyseal fracture of right femur, subsequent encounter for closed fracture with malunion
S72.131Q	Displaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.131R	Displaced apophyseal fracture of right femur, subsequent encounter

	for open fracture type IIIA, IIIB, or IIIC with malunion
S72.132K	Displaced apophyseal fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.132M	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.132N	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.132P	Displaced apophyseal fracture of left femur, subsequent encounter for closed fracture with malunion
S72.132Q	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.132R	Displaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.134K	Nondisplaced apophyseal fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.134M	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.134N	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.134P	Nondisplaced apophyseal fracture of right femur, subsequent encounter for closed fracture with malunion
S72.134Q	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.134R	Nondisplaced apophyseal fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.135K	Nondisplaced apophyseal fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.135M	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.135N	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.135P	Nondisplaced apophyseal fracture of left femur, subsequent encounter for closed fracture with malunion
S72.135Q	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.135R	Nondisplaced apophyseal fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.141K	Displaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.141M	Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.141N	Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.141P	Displaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.141Q	Displaced intertrochanteric fracture of right femur, subsequent

	encounter for open fracture type I or II with malunion
S72.141R	Displaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.142K	Displaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.142M	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.142N	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.142P	Displaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.142Q	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.142R	Displaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.144K	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.144M	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.144N	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.144P	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.144Q	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.144R	Nondisplaced intertrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.145K	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.145M	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.145N	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.145P	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.145Q	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.145R	Nondisplaced intertrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.21XK	Displaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.21XM	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.21XN	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.21XP	Displaced subtrochanteric fracture of right femur, subsequent

	encounter for closed fracture with malunion
S72.21XQ	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.21XR	Displaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.22XK	Displaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.22XM	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.22XN	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.22XP	Displaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.22XQ	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.22XR	Displaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.24XK	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.24XM	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.24XN	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.24XP	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for closed fracture with malunion
S72.24XQ	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.24XR	Nondisplaced subtrochanteric fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.25XK	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.25XM	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.25XN	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.25XP	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for closed fracture with malunion
S72.25XQ	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.25XR	Nondisplaced subtrochanteric fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.301K	Unspecified fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.301M	Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.301N	Unspecified fracture of shaft of right femur, subsequent encounter for

	open fracture type IIIA, IIIB, or IIIC with nonunion
S72.301P	Unspecified fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.301Q	Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.301R	Unspecified fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.301S	Unspecified fracture of shaft of right femur, sequela
S72.302K	Unspecified fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.302M	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.302N	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.302P	Unspecified fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.302Q	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.302R	Unspecified fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.302S	Unspecified fracture of shaft of left femur, sequela
S72.321K	Displaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.321M	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.321N	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.321P	Displaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.321Q	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.321R	Displaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.321S	Displaced transverse fracture of shaft of right femur, sequela
S72.322K	Displaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.322M	Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.322N	Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.322P	Displaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.322Q	Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.322R	Displaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.322S	Displaced transverse fracture of shaft of left femur, sequela
S72.324K	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.324M	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.324N	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.324P	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.324Q	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.324R	Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.324S	Nondisplaced transverse fracture of shaft of right femur, sequela
S72.325K	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.325M	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.325N	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.325P	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.325Q	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.325R	Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.325S	Nondisplaced transverse fracture of shaft of left femur, sequela
S72.331K	Displaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.331M	Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.331N	Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.331P	Displaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.331Q	Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.331R	Displaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.331S	Displaced oblique fracture of shaft of right femur, sequela
S72.332K	Displaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.332M	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.332N	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.332P	Displaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.332Q	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.332R	Displaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.332S	Displaced oblique fracture of shaft of left femur, sequela
S72.334K	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.334M	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.334N	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.334P	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.334Q	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.334R	Nondisplaced oblique fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.334S	Nondisplaced oblique fracture of shaft of right femur, sequela
S72.335K	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.335M	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.335N	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.335P	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.335Q	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.335R	Nondisplaced oblique fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.335S	Nondisplaced oblique fracture of shaft of left femur, sequela
S72.341K	Displaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.341M	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.341N	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.341P	Displaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.341Q	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.341R	Displaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.341S	Displaced spiral fracture of shaft of right femur, sequela

S72.342K	Displaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.342M	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.342N	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.342P	Displaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.342Q	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.342R	Displaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.342S	Displaced spiral fracture of shaft of left femur, sequela
S72.344K	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.344M	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.344N	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.344P	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.344Q	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.344R	Nondisplaced spiral fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.344S	Nondisplaced spiral fracture of shaft of right femur, sequela
S72.345K	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.345M	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.345N	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.345P	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.345Q	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.345R	Nondisplaced spiral fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.345S	Nondisplaced spiral fracture of shaft of left femur, sequela
S72.351K	Displaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.351M	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.351N	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.351P	Displaced comminuted fracture of shaft of right femur, subsequent

	encounter for closed fracture with malunion
S72.351Q	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.351R	Displaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.351S	Displaced comminuted fracture of shaft of right femur, sequela
S72.352K	Displaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.352M	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.352N	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.352P	Displaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.352Q	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.352R	Displaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.352S	Displaced comminuted fracture of shaft of left femur, sequela
S72.354K	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.354M	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.354N	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.354P	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.354Q	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.354R	Nondisplaced comminuted fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.354S	Nondisplaced comminuted fracture of shaft of right femur, sequela
S72.355K	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.355M	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.355N	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.355P	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.355Q	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.355R	Nondisplaced comminuted fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion

S72.355S	Nondisplaced comminuted fracture of shaft of left femur, sequela
S72.361K	Displaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.361M	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.361N	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.361P	Displaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.361Q	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.361R	Displaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.361S	Displaced segmental fracture of shaft of right femur, sequela
S72.362K	Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.362M	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.362N	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.362P	Displaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.362Q	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.362R	Displaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.362S	Displaced segmental fracture of shaft of left femur, sequela
S72.364K	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.364M	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.364N	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.364P	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.364Q	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.364R	Nondisplaced segmental fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.364S	Nondisplaced segmental fracture of shaft of right femur, sequela
S72.365K	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.365M	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.365N	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.365P	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.365Q	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.365R	Nondisplaced segmental fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.365S	Nondisplaced segmental fracture of shaft of left femur, sequela
S72.391K	Other fracture of shaft of right femur, subsequent encounter for closed fracture with nonunion
S72.391M	Other fracture of shaft of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.391N	Other fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.391P	Other fracture of shaft of right femur, subsequent encounter for closed fracture with malunion
S72.391Q	Other fracture of shaft of right femur, subsequent encounter for open fracture type I or II with malunion
S72.391R	Other fracture of shaft of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.391S	Other fracture of shaft of right femur, sequela
S72.392K	Other fracture of shaft of left femur, subsequent encounter for closed fracture with nonunion
S72.392M	Other fracture of shaft of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.392N	Other fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.392P	Other fracture of shaft of left femur, subsequent encounter for closed fracture with malunion
S72.392Q	Other fracture of shaft of left femur, subsequent encounter for open fracture type I or II with malunion
S72.392R	Other fracture of shaft of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.392S	Other fracture of shaft of left femur, sequela
S72.401A	Unspecified fracture of lower end of right femur, initial encounter for closed fracture
S72.401B	Unspecified fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.401C	Unspecified fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.401K	Unspecified fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.401M	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.401N	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.401P	Unspecified fracture of lower end of right femur, subsequent

	encounter for closed fracture with malunion
S72.401Q	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.401R	Unspecified fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.401S	Unspecified fracture of lower end of right femur, sequela
S72.402A	Unspecified fracture of lower end of left femur, initial encounter for closed fracture
S72.402B	Unspecified fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.402C	Unspecified fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.402K	Unspecified fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.402M	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.402N	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.402P	Unspecified fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.402Q	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.402R	Unspecified fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.402S	Unspecified fracture of lower end of left femur, sequela
S72.411A	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
S72.411B	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.411C	Displaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.411K	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.411M	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.411N	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.411P	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.411Q	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.411R	Displaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.411S	Displaced unspecified condyle fracture of lower end of right femur,

	sequela
S72.412A	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
S72.412B	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.412C	Displaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.412K	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.412M	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.412N	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.412P	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.412Q	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.412R	Displaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.412S	Displaced unspecified condyle fracture of lower end of left femur, sequela
S72.414A	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for closed fracture
S72.414B	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.414C	Nondisplaced unspecified condyle fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.414K	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.414M	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.414N	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.414P	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.414Q	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.414R	Nondisplaced unspecified condyle fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.414S	Nondisplaced unspecified condyle fracture of lower end of right

	femur, sequela
S72.415A	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for closed fracture
S72.415B	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.415C	Nondisplaced unspecified condyle fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.415K	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.415M	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.415N	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.415P	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.415Q	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.415R	Nondisplaced unspecified condyle fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.415S	Nondisplaced unspecified condyle fracture of lower end of left femur, sequela
S72.421A	Displaced fracture of lateral condyle of right femur, initial encounter for closed fracture
S72.421B	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II
S72.421C	Displaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.421K	Displaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with nonunion
S72.421M	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.421N	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.421P	Displaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with malunion
S72.421Q	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with malunion
S72.421R	Displaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.421S	Displaced fracture of lateral condyle of right femur, sequela
S72.422A	Displaced fracture of lateral condyle of left femur, initial encounter for closed fracture
S72.422B	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II

S72.422C	Displaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.422K	Displaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.422M	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.422N	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.422P	Displaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with malunion
S72.422Q	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with malunion
S72.422R	Displaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.422S	Displaced fracture of lateral condyle of left femur, sequela
S72.424A	Nondisplaced fracture of lateral condyle of right femur, initial encounter for closed fracture
S72.424B	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type I or II
S72.424C	Nondisplaced fracture of lateral condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.424K	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with nonunion
S72.424M	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.424N	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.424P	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for closed fracture with malunion
S72.424Q	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type I or II with malunion
S72.424R	Nondisplaced fracture of lateral condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.424S	Nondisplaced fracture of lateral condyle of right femur, sequela
S72.425A	Nondisplaced fracture of lateral condyle of left femur, initial encounter for closed fracture
S72.425B	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type I or II
S72.425C	Nondisplaced fracture of lateral condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.425K	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.425M	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.425N	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

S72.425P	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for closed fracture with malunion
S72.425Q	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type I or II with malunion
S72.425R	Nondisplaced fracture of lateral condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.425S	Nondisplaced fracture of lateral condyle of left femur, sequela
S72.426B	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type I or II
S72.426C	Nondisplaced fracture of lateral condyle of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.431A	Displaced fracture of medial condyle of right femur, initial encounter for closed fracture
S72.431B	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
S72.431C	Displaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.431K	Displaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with nonunion
S72.431M	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.431N	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.431P	Displaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with malunion
S72.431Q	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with malunion
S72.431R	Displaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.431S	Displaced fracture of medial condyle of right femur, sequela
S72.432A	Displaced fracture of medial condyle of left femur, initial encounter for closed fracture
S72.432B	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II
S72.432C	Displaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.432K	Displaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.432M	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.432N	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.432P	Displaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with malunion
S72.432Q	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with malunion

S72.432R	Displaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.432S	Displaced fracture of medial condyle of left femur, sequela
S72.434A	Nondisplaced fracture of medial condyle of right femur, initial encounter for closed fracture
S72.434B	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type I or II
S72.434C	Nondisplaced fracture of medial condyle of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.434K	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with nonunion
S72.434M	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.434N	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.434P	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for closed fracture with malunion
S72.434Q	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type I or II with malunion
S72.434R	Nondisplaced fracture of medial condyle of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.434S	Nondisplaced fracture of medial condyle of right femur, sequela
S72.435A	Nondisplaced fracture of medial condyle of left femur, initial encounter for closed fracture
S72.435B	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type I or II
S72.435C	Nondisplaced fracture of medial condyle of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.435K	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with nonunion
S72.435M	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.435N	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.435P	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for closed fracture with malunion
S72.435Q	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type I or II with malunion
S72.435R	Nondisplaced fracture of medial condyle of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.435S	Nondisplaced fracture of medial condyle of left femur, sequela
S72.441A	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture
S72.441B	Displaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II
S72.441C	Displaced fracture of lower epiphysis (separation) of right femur,

	initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.441K	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with nonunion
S72.441M	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.441N	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.441P	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with malunion
S72.441Q	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.441R	Displaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.441S	Displaced fracture of lower epiphysis (separation) of right femur, sequela
S72.442A	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture
S72.442B	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II
S72.442C	Displaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.442K	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with nonunion
S72.442M	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.442N	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.442P	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with malunion
S72.442Q	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.442R	Displaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.442S	Displaced fracture of lower epiphysis (separation) of left femur, sequela
S72.444A	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for closed fracture
S72.444B	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type I or II
S72.444C	Nondisplaced fracture of lower epiphysis (separation) of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.444K	Nondisplaced fracture of lower epiphysis (separation) of right femur,

	subsequent encounter for closed fracture with nonunion
S72.444M	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.444N	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.444P	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for closed fracture with malunion
S72.444Q	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type I or II with malunion
S72.444R	Nondisplaced fracture of lower epiphysis (separation) of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.444S	Nondisplaced fracture of lower epiphysis (separation) of right femur, sequela
S72.445A	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for closed fracture
S72.445B	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type I or II
S72.445C	Nondisplaced fracture of lower epiphysis (separation) of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.445K	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with nonunion
S72.445M	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.445N	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.445P	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for closed fracture with malunion
S72.445Q	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type I or II with malunion
S72.445R	Nondisplaced fracture of lower epiphysis (separation) of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.445S	Nondisplaced fracture of lower epiphysis (separation) of left femur, sequela
S72.451A	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for closed fracture
S72.451B	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.451C	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.451K	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture

	with nonunion
S72.451M	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.451N	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.451P	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.451Q	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.451R	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.451S	Displaced supracondylar fracture without intracondylar extension of lower end of right femur, sequela
S72.452A	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture
S72.452B	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.452C	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.452K	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.452M	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.452N	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.452P	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.452Q	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.452R	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.452S	Displaced supracondylar fracture without intracondylar extension of lower end of left femur, sequela
S72.454A	Nondisplaced supracondylar fracture without intracondylar extension

	of lower end of right femur, initial encounter for closed fracture
S72.454B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.454C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.454K	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.454M	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.454N	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.454P	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.454Q	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.454R	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.454S	Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur, sequela
S72.455A	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for closed fracture
S72.455B	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.455C	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.455K	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.455M	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.455N	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.455P	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for closed fracture

	with malunion
S72.455Q	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.455R	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.455S	Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur, sequela
S72.461A	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture
S72.461B	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.461C	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.461K	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.461M	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.461N	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.461P	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.461Q	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.461R	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.461S	Displaced supracondylar fracture with intracondylar extension of lower end of right femur, sequela
S72.462A	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture
S72.462B	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.462C	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.462K	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion

S72.462M	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.462N	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.462P	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.462Q	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.462R	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.462S	Displaced supracondylar fracture with intracondylar extension of lower end of left femur, sequela
S72.464A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for closed fracture
S72.464B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type I or II
S72.464C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.464K	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with nonunion
S72.464M	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.464N	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.464P	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.464Q	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.464R	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.464S	Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur, sequela
S72.465A	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for closed fracture

S72.465B	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type I or II
S72.465C	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.465K	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.465M	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.465N	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.465P	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.465Q	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.465R	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.465S	Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur, sequela
S72.471A	Torus fracture of lower end of right femur, initial encounter for closed fracture
S72.471K	Torus fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S72.471P	Torus fracture of lower end of right femur, subsequent encounter for fracture with malunion
S72.471S	Torus fracture of lower end of right femur, sequela
S72.472A	Torus fracture of lower end of left femur, initial encounter for closed fracture
S72.472K	Torus fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S72.472P	Torus fracture of lower end of left femur, subsequent encounter for fracture with malunion
S72.472S	Torus fracture of lower end of left femur, sequela
S72.491A	Other fracture of lower end of right femur, initial encounter for closed fracture
S72.491B	Other fracture of lower end of right femur, initial encounter for open fracture type I or II
S72.491C	Other fracture of lower end of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.491K	Other fracture of lower end of right femur, subsequent encounter for

	closed fracture with nonunion
S72.491M	Other fracture of lower end of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.491N	Other fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.491P	Other fracture of lower end of right femur, subsequent encounter for closed fracture with malunion
S72.491Q	Other fracture of lower end of right femur, subsequent encounter for open fracture type I or II with malunion
S72.491R	Other fracture of lower end of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.491S	Other fracture of lower end of right femur, sequela
S72.492A	Other fracture of lower end of left femur, initial encounter for closed fracture
S72.492B	Other fracture of lower end of left femur, initial encounter for open fracture type I or II
S72.492C	Other fracture of lower end of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.492K	Other fracture of lower end of left femur, subsequent encounter for closed fracture with nonunion
S72.492M	Other fracture of lower end of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.492N	Other fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.492P	Other fracture of lower end of left femur, subsequent encounter for closed fracture with malunion
S72.492Q	Other fracture of lower end of left femur, subsequent encounter for open fracture type I or II with malunion
S72.492R	Other fracture of lower end of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.492S	Other fracture of lower end of left femur, sequela
S72.8X1K	Other fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.8X1M	Other fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.8X1N	Other fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.8X1P	Other fracture of right femur, subsequent encounter for closed fracture with malunion
S72.8X1Q	Other fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.8X1R	Other fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.8X1S	Other fracture of right femur, sequela
S72.8X2K	Other fracture of left femur, subsequent encounter for closed fracture with nonunion

S72.8X2M	Other fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.8X2N	Other fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.8X2P	Other fracture of left femur, subsequent encounter for closed fracture with malunion
S72.8X2Q	Other fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.8X2R	Other fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.8X2S	Other fracture of left femur, sequela
S72.91XK	Unspecified fracture of right femur, subsequent encounter for closed fracture with nonunion
S72.91XM	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with nonunion
S72.91XN	Unspecified fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.91XP	Unspecified fracture of right femur, subsequent encounter for closed fracture with malunion
S72.91XQ	Unspecified fracture of right femur, subsequent encounter for open fracture type I or II with malunion
S72.91XR	Unspecified fracture of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.91XS	Unspecified fracture of right femur, sequela
S72.92XK	Unspecified fracture of left femur, subsequent encounter for closed fracture with nonunion
S72.92XM	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with nonunion
S72.92XN	Unspecified fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S72.92XP	Unspecified fracture of left femur, subsequent encounter for closed fracture with malunion
S72.92XQ	Unspecified fracture of left femur, subsequent encounter for open fracture type I or II with malunion
S72.92XR	Unspecified fracture of left femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S72.92XS	Unspecified fracture of left femur, sequela
S79.001K	Unspecified physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
S79.001P	Unspecified physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
S79.001S	Unspecified physeal fracture of upper end of right femur, sequela
S79.002K	Unspecified physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
S79.002P	Unspecified physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion

S79.002S	Unspecified physeal fracture of upper end of left femur, sequela
S79.011K	Salter-Harris Type I physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
S79.011P	Salter-Harris Type I physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
S79.011S	Salter-Harris Type I physeal fracture of upper end of right femur, sequela
S79.012K	Salter-Harris Type I physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
S79.012P	Salter-Harris Type I physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
S79.012S	Salter-Harris Type I physeal fracture of upper end of left femur, sequela
S79.091K	Other physeal fracture of upper end of right femur, subsequent encounter for fracture with nonunion
S79.091P	Other physeal fracture of upper end of right femur, subsequent encounter for fracture with malunion
S79.091S	Other physeal fracture of upper end of right femur, sequela
S79.092K	Other physeal fracture of upper end of left femur, subsequent encounter for fracture with nonunion
S79.092P	Other physeal fracture of upper end of left femur, subsequent encounter for fracture with malunion
S79.092S	Other physeal fracture of upper end of left femur, sequela
S79.101A	Unspecified physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.101K	Unspecified physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.101P	Unspecified physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.101S	Unspecified physeal fracture of lower end of right femur, sequela
S79.102A	Unspecified physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.102K	Unspecified physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.102P	Unspecified physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.102S	Unspecified physeal fracture of lower end of left femur, sequela
S79.111A	Salter-Harris Type I physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.111K	Salter-Harris Type I physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.111P	Salter-Harris Type I physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.111S	Salter-Harris Type I physeal fracture of lower end of right femur, sequela

S79.112A	Salter-Harris Type I physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.112K	Salter-Harris Type I physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.112P	Salter-Harris Type I physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.112S	Salter-Harris Type I physeal fracture of lower end of left femur, sequela
S79.121A	Salter-Harris Type II physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.121K	Salter-Harris Type II physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.121P	Salter-Harris Type II physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.121S	Salter-Harris Type II physeal fracture of lower end of right femur, sequela
S79.122A	Salter-Harris Type II physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.122K	Salter-Harris Type II physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.122P	Salter-Harris Type II physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.122S	Salter-Harris Type II physeal fracture of lower end of left femur, sequela
S79.131A	Salter-Harris Type III physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.131K	Salter-Harris Type III physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.131P	Salter-Harris Type III physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.131S	Salter-Harris Type III physeal fracture of lower end of right femur, sequela
S79.132A	Salter-Harris Type III physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.132K	Salter-Harris Type III physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.132P	Salter-Harris Type III physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.132S	Salter-Harris Type III physeal fracture of lower end of left femur, sequela
S79.141A	Salter-Harris Type IV physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.141K	Salter-Harris Type IV physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.141P	Salter-Harris Type IV physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion

S79.141S	Salter-Harris Type IV physeal fracture of lower end of right femur, sequela
S79.142A	Salter-Harris Type IV physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.142K	Salter-Harris Type IV physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.142P	Salter-Harris Type IV physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.142S	Salter-Harris Type IV physeal fracture of lower end of left femur, sequela
S79.191A	Other physeal fracture of lower end of right femur, initial encounter for closed fracture
S79.191K	Other physeal fracture of lower end of right femur, subsequent encounter for fracture with nonunion
S79.191P	Other physeal fracture of lower end of right femur, subsequent encounter for fracture with malunion
S79.191S	Other physeal fracture of lower end of right femur, sequela
S79.192A	Other physeal fracture of lower end of left femur, initial encounter for closed fracture
S79.192K	Other physeal fracture of lower end of left femur, subsequent encounter for fracture with nonunion
S79.192P	Other physeal fracture of lower end of left femur, subsequent encounter for fracture with malunion
S79.192S	Other physeal fracture of lower end of left femur, sequela
S82.001A	Unspecified fracture of right patella, initial encounter for closed fracture
S82.001B	Unspecified fracture of right patella, initial encounter for open fracture type I or II
S82.001C	Unspecified fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.001K	Unspecified fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.001M	Unspecified fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.001N	Unspecified fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.001P	Unspecified fracture of right patella, subsequent encounter for closed fracture with malunion
S82.001Q	Unspecified fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.001R	Unspecified fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.001S	Unspecified fracture of right patella, sequela
S82.002A	Unspecified fracture of left patella, initial encounter for closed fracture
S82.002B	Unspecified fracture of left patella, initial encounter for open fracture

	type I or II
S82.002C	Unspecified fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.002K	Unspecified fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.002M	Unspecified fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.002N	Unspecified fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.002P	Unspecified fracture of left patella, subsequent encounter for closed fracture with malunion
S82.002Q	Unspecified fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.002R	Unspecified fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.002S	Unspecified fracture of left patella, sequela
S82.011A	Displaced osteochondral fracture of right patella, initial encounter for closed fracture
S82.011B	Displaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
S82.011C	Displaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.011K	Displaced osteochondral fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.011M	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.011N	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.011P	Displaced osteochondral fracture of right patella, subsequent encounter for closed fracture with malunion
S82.011Q	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.011R	Displaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.011S	Displaced osteochondral fracture of right patella, sequela
S82.012A	Displaced osteochondral fracture of left patella, initial encounter for closed fracture
S82.012B	Displaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
S82.012C	Displaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.012K	Displaced osteochondral fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.012M	Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.012N	Displaced osteochondral fracture of left patella, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.012P	Displaced osteochondral fracture of left patella, subsequent encounter for closed fracture with malunion
S82.012Q	Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.012R	Displaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.012S	Displaced osteochondral fracture of left patella, sequela
S82.014A	Nondisplaced osteochondral fracture of right patella, initial encounter for closed fracture
S82.014B	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type I or II
S82.014C	Nondisplaced osteochondral fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.014K	Nondisplaced osteochondral fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.014M	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.014N	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.014P	Nondisplaced osteochondral fracture of right patella, subsequent encounter for closed fracture with malunion
S82.014Q	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.014R	Nondisplaced osteochondral fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.014S	Nondisplaced osteochondral fracture of right patella, sequela
S82.015A	Nondisplaced osteochondral fracture of left patella, initial encounter for closed fracture
S82.015B	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type I or II
S82.015C	Nondisplaced osteochondral fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.015K	Nondisplaced osteochondral fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.015M	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.015N	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.015P	Nondisplaced osteochondral fracture of left patella, subsequent encounter for closed fracture with malunion
S82.015Q	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.015R	Nondisplaced osteochondral fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.015S	Nondisplaced osteochondral fracture of left patella, sequela

S82.021A	Displaced longitudinal fracture of right patella, initial encounter for closed fracture
S82.021B	Displaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
S82.021C	Displaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.021K	Displaced longitudinal fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.021M	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.021N	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.021P	Displaced longitudinal fracture of right patella, subsequent encounter for closed fracture with malunion
S82.021Q	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.021R	Displaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.021S	Displaced longitudinal fracture of right patella, sequela
S82.022A	Displaced longitudinal fracture of left patella, initial encounter for closed fracture
S82.022B	Displaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
S82.022C	Displaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.022K	Displaced longitudinal fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.022M	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.022N	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.022P	Displaced longitudinal fracture of left patella, subsequent encounter for closed fracture with malunion
S82.022Q	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.022R	Displaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.022S	Displaced longitudinal fracture of left patella, sequela
S82.024A	Nondisplaced longitudinal fracture of right patella, initial encounter for closed fracture
S82.024B	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type I or II
S82.024C	Nondisplaced longitudinal fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.024K	Nondisplaced longitudinal fracture of right patella, subsequent encounter for closed fracture with nonunion

S82.024M	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.024N	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.024P	Nondisplaced longitudinal fracture of right patella, subsequent encounter for closed fracture with malunion
S82.024Q	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.024R	Nondisplaced longitudinal fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.024S	Nondisplaced longitudinal fracture of right patella, sequela
S82.025A	Nondisplaced longitudinal fracture of left patella, initial encounter for closed fracture
S82.025B	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type I or II
S82.025C	Nondisplaced longitudinal fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.025K	Nondisplaced longitudinal fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.025M	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.025N	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.025P	Nondisplaced longitudinal fracture of left patella, subsequent encounter for closed fracture with malunion
S82.025Q	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.025R	Nondisplaced longitudinal fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.025S	Nondisplaced longitudinal fracture of left patella, sequela
S82.031A	Displaced transverse fracture of right patella, initial encounter for closed fracture
S82.031B	Displaced transverse fracture of right patella, initial encounter for open fracture type I or II
S82.031C	Displaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.031K	Displaced transverse fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.031M	Displaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.031N	Displaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.031P	Displaced transverse fracture of right patella, subsequent encounter for closed fracture with malunion
S82.031Q	Displaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with malunion

S82.031R	Displaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.031S	Displaced transverse fracture of right patella, sequela
S82.032A	Displaced transverse fracture of left patella, initial encounter for closed fracture
S82.032B	Displaced transverse fracture of left patella, initial encounter for open fracture type I or II
S82.032C	Displaced transverse fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.032K	Displaced transverse fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.032M	Displaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.032N	Displaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.032P	Displaced transverse fracture of left patella, subsequent encounter for closed fracture with malunion
S82.032Q	Displaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.032R	Displaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.032S	Displaced transverse fracture of left patella, sequela
S82.034A	Nondisplaced transverse fracture of right patella, initial encounter for closed fracture
S82.034B	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type I or II
S82.034C	Nondisplaced transverse fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.034K	Nondisplaced transverse fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.034M	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.034N	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.034P	Nondisplaced transverse fracture of right patella, subsequent encounter for closed fracture with malunion
S82.034Q	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.034R	Nondisplaced transverse fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.034S	Nondisplaced transverse fracture of right patella, sequela
S82.035A	Nondisplaced transverse fracture of left patella, initial encounter for closed fracture
S82.035B	Nondisplaced transverse fracture of left patella, initial encounter for open fracture type I or II
S82.035C	Nondisplaced transverse fracture of left patella, initial encounter for

	open fracture type IIIA, IIIB, or IIIC
S82.035K	Nondisplaced transverse fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.035M	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.035N	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.035P	Nondisplaced transverse fracture of left patella, subsequent encounter for closed fracture with malunion
S82.035Q	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.035R	Nondisplaced transverse fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.035S	Nondisplaced transverse fracture of left patella, sequela
S82.041A	Displaced comminuted fracture of right patella, initial encounter for closed fracture
S82.041B	Displaced comminuted fracture of right patella, initial encounter for open fracture type I or II
S82.041C	Displaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.041K	Displaced comminuted fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.041M	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.041N	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.041P	Displaced comminuted fracture of right patella, subsequent encounter for closed fracture with malunion
S82.041Q	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.041R	Displaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.041S	Displaced comminuted fracture of right patella, sequela
S82.042A	Displaced comminuted fracture of left patella, initial encounter for closed fracture
S82.042B	Displaced comminuted fracture of left patella, initial encounter for open fracture type I or II
S82.042C	Displaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.042K	Displaced comminuted fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.042M	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.042N	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.042P	Displaced comminuted fracture of left patella, subsequent encounter

	for closed fracture with malunion
S82.042Q	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.042R	Displaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.042S	Displaced comminuted fracture of left patella, sequela
S82.044A	Nondisplaced comminuted fracture of right patella, initial encounter for closed fracture
S82.044B	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type I or II
S82.044C	Nondisplaced comminuted fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.044K	Nondisplaced comminuted fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.044M	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.044N	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.044P	Nondisplaced comminuted fracture of right patella, subsequent encounter for closed fracture with malunion
S82.044Q	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.044R	Nondisplaced comminuted fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.044S	Nondisplaced comminuted fracture of right patella, sequela
S82.045A	Nondisplaced comminuted fracture of left patella, initial encounter for closed fracture
S82.045B	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type I or II
S82.045C	Nondisplaced comminuted fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.045K	Nondisplaced comminuted fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.045M	Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.045N	Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.045P	Nondisplaced comminuted fracture of left patella, subsequent encounter for closed fracture with malunion
S82.045Q	Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.045R	Nondisplaced comminuted fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.045S	Nondisplaced comminuted fracture of left patella, sequela
S82.091A	Other fracture of right patella, initial encounter for closed fracture

S82.091B	Other fracture of right patella, initial encounter for open fracture type I or II
S82.091C	Other fracture of right patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.091K	Other fracture of right patella, subsequent encounter for closed fracture with nonunion
S82.091M	Other fracture of right patella, subsequent encounter for open fracture type I or II with nonunion
S82.091N	Other fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.091P	Other fracture of right patella, subsequent encounter for closed fracture with malunion
S82.091Q	Other fracture of right patella, subsequent encounter for open fracture type I or II with malunion
S82.091R	Other fracture of right patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.091S	Other fracture of right patella, sequela
S82.092A	Other fracture of left patella, initial encounter for closed fracture
S82.092B	Other fracture of left patella, initial encounter for open fracture type I or II
S82.092C	Other fracture of left patella, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.092K	Other fracture of left patella, subsequent encounter for closed fracture with nonunion
S82.092M	Other fracture of left patella, subsequent encounter for open fracture type I or II with nonunion
S82.092N	Other fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.092P	Other fracture of left patella, subsequent encounter for closed fracture with malunion
S82.092Q	Other fracture of left patella, subsequent encounter for open fracture type I or II with malunion
S82.092R	Other fracture of left patella, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.092S	Other fracture of left patella, sequela
S82.101A	Unspecified fracture of upper end of right tibia, initial encounter for closed fracture
S82.101B	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type I or II
S82.101C	Unspecified fracture of upper end of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.101K	Unspecified fracture of upper end of right tibia, subsequent encounter for closed fracture with nonunion
S82.101M	Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.101N	Unspecified fracture of upper end of right tibia, subsequent

	encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.101P	Unspecified fracture of upper end of right tibia, subsequent encounter for closed fracture with malunion
S82.101Q	Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.101R	Unspecified fracture of upper end of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.101S	Unspecified fracture of upper end of right tibia, sequela
S82.102A	Unspecified fracture of upper end of left tibia, initial encounter for closed fracture
S82.102B	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type I or II
S82.102C	Unspecified fracture of upper end of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.102K	Unspecified fracture of upper end of left tibia, subsequent encounter for closed fracture with nonunion
S82.102M	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.102N	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.102P	Unspecified fracture of upper end of left tibia, subsequent encounter for closed fracture with malunion
S82.102Q	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.102R	Unspecified fracture of upper end of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.102S	Unspecified fracture of upper end of left tibia, sequela
S82.111A	Displaced fracture of right tibial spine, initial encounter for closed fracture
S82.111B	Displaced fracture of right tibial spine, initial encounter for open fracture type I or II
S82.111C	Displaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.111K	Displaced fracture of right tibial spine, subsequent encounter for closed fracture with nonunion
S82.111M	Displaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with nonunion
S82.111N	Displaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.111P	Displaced fracture of right tibial spine, subsequent encounter for closed fracture with malunion
S82.111Q	Displaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.111R	Displaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.111S	Displaced fracture of right tibial spine, sequela

S82.112A	Displaced fracture of left tibial spine, initial encounter for closed fracture
S82.112B	Displaced fracture of left tibial spine, initial encounter for open fracture type I or II
S82.112C	Displaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.112K	Displaced fracture of left tibial spine, subsequent encounter for closed fracture with nonunion
S82.112M	Displaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with nonunion
S82.112N	Displaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.112P	Displaced fracture of left tibial spine, subsequent encounter for closed fracture with malunion
S82.112Q	Displaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.112R	Displaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.112S	Displaced fracture of left tibial spine, sequela
S82.114A	Nondisplaced fracture of right tibial spine, initial encounter for closed fracture
S82.114B	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type I or II
S82.114C	Nondisplaced fracture of right tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.114K	Nondisplaced fracture of right tibial spine, subsequent encounter for closed fracture with nonunion
S82.114M	Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with nonunion
S82.114N	Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.114P	Nondisplaced fracture of right tibial spine, subsequent encounter for closed fracture with malunion
S82.114Q	Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.114R	Nondisplaced fracture of right tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.114S	Nondisplaced fracture of right tibial spine, sequela
S82.115A	Nondisplaced fracture of left tibial spine, initial encounter for closed fracture
S82.115B	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type I or II
S82.115C	Nondisplaced fracture of left tibial spine, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.115K	Nondisplaced fracture of left tibial spine, subsequent encounter for closed fracture with nonunion

S82.115M	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with nonunion
S82.115N	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.115P	Nondisplaced fracture of left tibial spine, subsequent encounter for closed fracture with malunion
S82.115Q	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type I or II with malunion
S82.115R	Nondisplaced fracture of left tibial spine, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.115S	Nondisplaced fracture of left tibial spine, sequela
S82.121A	Displaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
S82.121B	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
S82.121C	Displaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.121K	Displaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with nonunion
S82.121M	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.121N	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.121P	Displaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.121Q	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.121R	Displaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.121S	Displaced fracture of lateral condyle of right tibia, sequela
S82.122A	Displaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
S82.122B	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
S82.122C	Displaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.122K	Displaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.122M	Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.122N	Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.122P	Displaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with malunion
S82.122Q	Displaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with malunion

S82.122S	Displaced fracture of lateral condyle of left tibia, sequela
S82.124A	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for closed fracture
S82.124B	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type I or II
S82.124C	Nondisplaced fracture of lateral condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.124K	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with nonunion
S82.124M	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.124N	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.124P	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.124Q	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.124R	Nondisplaced fracture of lateral condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.124S	Nondisplaced fracture of lateral condyle of right tibia, sequela
S82.125A	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for closed fracture
S82.125B	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type I or II
S82.125C	Nondisplaced fracture of lateral condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.125K	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.125M	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.125N	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.125P	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for closed fracture with malunion
S82.125Q	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.125R	Nondisplaced fracture of lateral condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.125S	Nondisplaced fracture of lateral condyle of left tibia, sequela
S82.131A	Displaced fracture of medial condyle of right tibia, initial encounter for closed fracture
S82.131B	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
S82.131C	Displaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.131K	Displaced fracture of medial condyle of right tibia, subsequent

	encounter for closed fracture with nonunion
S82.131M	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.131N	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.131P	Displaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.131Q	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.131R	Displaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.131S	Displaced fracture of medial condyle of right tibia, sequela
S82.132A	Displaced fracture of medial condyle of left tibia, initial encounter for closed fracture
S82.132B	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
S82.132C	Displaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.132K	Displaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.132M	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.132N	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.132P	Displaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with malunion
S82.132Q	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.132R	Displaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.132S	Displaced fracture of medial condyle of left tibia, sequela
S82.134A	Nondisplaced fracture of medial condyle of right tibia, initial encounter for closed fracture
S82.134B	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type I or II
S82.134C	Nondisplaced fracture of medial condyle of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.134K	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with nonunion
S82.134M	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.134N	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.134P	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for closed fracture with malunion
S82.134Q	Nondisplaced fracture of medial condyle of right tibia, subsequent

	encounter for open fracture type I or II with malunion
S82.134R	Nondisplaced fracture of medial condyle of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.134S	Nondisplaced fracture of medial condyle of right tibia, sequela
S82.135A	Nondisplaced fracture of medial condyle of left tibia, initial encounter for closed fracture
S82.135B	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type I or II
S82.135C	Nondisplaced fracture of medial condyle of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.135K	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with nonunion
S82.135M	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.135N	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.135P	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for closed fracture with malunion
S82.135Q	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.135R	Nondisplaced fracture of medial condyle of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.135S	Nondisplaced fracture of medial condyle of left tibia, sequela
S82.141A	Displaced bicondylar fracture of right tibia, initial encounter for closed fracture
S82.141B	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
S82.141C	Displaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.141K	Displaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.141M	Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.141N	Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.141P	Displaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.141Q	Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.141R	Displaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.141S	Displaced bicondylar fracture of right tibia, sequela
S82.142A	Displaced bicondylar fracture of left tibia, initial encounter for closed fracture
S82.142B	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II

S82.142C	Displaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.142K	Displaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with nonunion
S82.142M	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.142N	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.142P	Displaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.142Q	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.142R	Displaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.142S	Displaced bicondylar fracture of left tibia, sequela
S82.144A	Nondisplaced bicondylar fracture of right tibia, initial encounter for closed fracture
S82.144B	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type I or II
S82.144C	Nondisplaced bicondylar fracture of right tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.144K	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with nonunion
S82.144M	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with nonunion
S82.144N	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.144P	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for closed fracture with malunion
S82.144Q	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type I or II with malunion
S82.144R	Nondisplaced bicondylar fracture of right tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.144S	Nondisplaced bicondylar fracture of right tibia, sequela
S82.145A	Nondisplaced bicondylar fracture of left tibia, initial encounter for closed fracture
S82.145B	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type I or II
S82.145C	Nondisplaced bicondylar fracture of left tibia, initial encounter for open fracture type IIIA, IIIB, or IIIC
S82.145K	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for closed fracture with nonunion
S82.145M	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.145N	Nondisplaced bicondylar fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion

	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with nonunion
S82.875N	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.875P	Nondisplaced pilon fracture of left tibia, subsequent encounter for closed fracture with malunion
S82.875Q	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type I or II with malunion
S82.875R	Nondisplaced pilon fracture of left tibia, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.875S	Nondisplaced pilon fracture of left tibia, sequela
S82.891K	Other fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.891M	Other fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.891N	Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.891P	Other fracture of right lower leg, subsequent encounter for closed fracture with malunion
S82.891Q	Other fracture of right lower leg, subsequent encounter for open fracture type I or II with malunion
S82.891R	Other fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.891S	Other fracture of right lower leg, sequela
S82.892K	Other fracture of left lower leg, subsequent encounter for closed fracture with nonunion
S82.892M	Other fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.892N	Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.892P	Other fracture of left lower leg, subsequent encounter for closed fracture with malunion
S82.892Q	Other fracture of left lower leg, subsequent encounter for open fracture type I or II with malunion
S82.892R	Other fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
S82.892S	Other fracture of left lower leg, sequela
S82.91XK	Unspecified fracture of right lower leg, subsequent encounter for closed fracture with nonunion
S82.91XM	Unspecified fracture of right lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.91XN	Unspecified fracture of right lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.91XS	Unspecified fracture of right lower leg, sequela
S82.92XK	Unspecified fracture of left lower leg, subsequent encounter for

	closed fracture with nonunion
S82.92XM	Unspecified fracture of left lower leg, subsequent encounter for open fracture type I or II with nonunion
S82.92XN	Unspecified fracture of left lower leg, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
S82.92XS	Unspecified fracture of left lower leg, sequela
S83.001A	Unspecified subluxation of right patella, initial encounter
S83.002A	Unspecified subluxation of left patella, initial encounter
S83.004A	Unspecified dislocation of right patella, initial encounter
S83.005A	Unspecified dislocation of left patella, initial encounter
S83.011A	Lateral subluxation of right patella, initial encounter
S83.012A	Lateral subluxation of left patella, initial encounter
S83.014A	Lateral dislocation of right patella, initial encounter
S83.015A	Lateral dislocation of left patella, initial encounter
S83.091A	Other subluxation of right patella, initial encounter
S83.092A	Other subluxation of left patella, initial encounter
S83.094A	Other dislocation of right patella, initial encounter
S83.095A	Other dislocation of left patella, initial encounter
S83.101A	Unspecified subluxation of right knee, initial encounter
S83.102A	Unspecified subluxation of left knee, initial encounter
S83.104A	Unspecified dislocation of right knee, initial encounter
S83.105A	Unspecified dislocation of left knee, initial encounter
S83.111A	Anterior subluxation of proximal end of tibia, right knee, initial encounter
S83.112A	Anterior subluxation of proximal end of tibia, left knee, initial encounter
S83.114A	Anterior dislocation of proximal end of tibia, right knee, initial encounter
S83.115A	Anterior dislocation of proximal end of tibia, left knee, initial encounter
S83.121A	Posterior subluxation of proximal end of tibia, right knee, initial encounter
S83.122A	Posterior subluxation of proximal end of tibia, left knee, initial encounter
S83.124A	Posterior dislocation of proximal end of tibia, right knee, initial encounter
S83.125A	Posterior dislocation of proximal end of tibia, left knee, initial encounter
S83.131A	Medial subluxation of proximal end of tibia, right knee, initial encounter
S83.132A	Medial subluxation of proximal end of tibia, left knee, initial encounter
S83.134A	Medial dislocation of proximal end of tibia, right knee, initial encounter
S83.135A	Medial dislocation of proximal end of tibia, left knee, initial encounter
S83.141A	Lateral subluxation of proximal end of tibia, right knee, initial encounter

	encounter
S83.142A	Lateral subluxation of proximal end of tibia, left knee, initial encounter
S83.144A	Lateral dislocation of proximal end of tibia, right knee, initial encounter
S83.145A	Lateral dislocation of proximal end of tibia, left knee, initial encounter
S83.191A	Other subluxation of right knee, initial encounter
S83.192A	Other subluxation of left knee, initial encounter
S83.194A	Other dislocation of right knee, initial encounter
S83.195A	Other dislocation of left knee, initial encounter
S83.200A	Bucket-handle tear of unspecified meniscus, current injury, right knee, initial encounter
S83.201A	Bucket-handle tear of unspecified meniscus, current injury, left knee, initial encounter
S83.203A	Other tear of unspecified meniscus, current injury, right knee, initial encounter
S83.204A	Other tear of unspecified meniscus, current injury, left knee, initial encounter
S83.206A	Unspecified tear of unspecified meniscus, current injury, right knee, initial encounter
S83.207A	Unspecified tear of unspecified meniscus, current injury, left knee, initial encounter
S83.211A	Bucket-handle tear of medial meniscus, current injury, right knee, initial encounter
S83.212A	Bucket-handle tear of medial meniscus, current injury, left knee, initial encounter
S83.221A	Peripheral tear of medial meniscus, current injury, right knee, initial encounter
S83.222A	Peripheral tear of medial meniscus, current injury, left knee, initial encounter
S83.231A	Complex tear of medial meniscus, current injury, right knee, initial encounter
S83.232A	Complex tear of medial meniscus, current injury, left knee, initial encounter
S83.241A	Other tear of medial meniscus, current injury, right knee, initial encounter
S83.242A	Other tear of medial meniscus, current injury, left knee, initial encounter
S83.251A	Bucket-handle tear of lateral meniscus, current injury, right knee, initial encounter
S83.252A	Bucket-handle tear of lateral meniscus, current injury, left knee, initial encounter
S83.261A	Peripheral tear of lateral meniscus, current injury, right knee, initial encounter
S83.262A	Peripheral tear of lateral meniscus, current injury, left knee, initial

	encounter
S83.271A	Complex tear of lateral meniscus, current injury, right knee, initial encounter
S83.272A	Complex tear of lateral meniscus, current injury, left knee, initial encounter
S83.281A	Other tear of lateral meniscus, current injury, right knee, initial encounter
S83.282A	Other tear of lateral meniscus, current injury, left knee, initial encounter
S83.31XA	Tear of articular cartilage of right knee, current, initial encounter
S83.32XA	Tear of articular cartilage of left knee, current, initial encounter
S83.401A	Sprain of unspecified collateral ligament of right knee, initial encounter
S83.402A	Sprain of unspecified collateral ligament of left knee, initial encounter
S83.411A	Sprain of medial collateral ligament of right knee, initial encounter
S83.412A	Sprain of medial collateral ligament of left knee, initial encounter
S83.421A	Sprain of lateral collateral ligament of right knee, initial encounter
S83.422A	Sprain of lateral collateral ligament of left knee, initial encounter
S83.501A	Sprain of unspecified cruciate ligament of right knee, initial encounter
S83.502A	Sprain of unspecified cruciate ligament of left knee, initial encounter
S83.511A	Sprain of anterior cruciate ligament of right knee, initial encounter
S83.512A	Sprain of anterior cruciate ligament of left knee, initial encounter
S83.521A	Sprain of posterior cruciate ligament of right knee, initial encounter
S83.522A	Sprain of posterior cruciate ligament of left knee, initial encounter
S83.8X1A	Sprain of other specified parts of right knee, initial encounter
S83.8X2A	Sprain of other specified parts of left knee, initial encounter
S86.111A	Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg, initial encounter
S86.112A	Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg, initial encounter
S86.211A	Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg, initial encounter
S86.212A	Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg, initial encounter
S86.311A	Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg, initial encounter
S86.312A	Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg, initial encounter
S86.811A	Strain of other muscle(s) and tendon(s) at lower leg level, right leg, initial encounter
S86.812A	Strain of other muscle(s) and tendon(s) at lower leg level, left leg, initial encounter
S89.001A	Unspecified physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.001K	Unspecified physeal fracture of upper end of right tibia, subsequent

	encounter for fracture with nonunion
S89.001P	Unspecified physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.001S	Unspecified physeal fracture of upper end of right tibia, sequela
S89.002A	Unspecified physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.002K	Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.002P	Unspecified physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.002S	Unspecified physeal fracture of upper end of left tibia, sequela
S89.011A	Salter-Harris Type I physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.011K	Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.011P	Salter-Harris Type I physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.011S	Salter-Harris Type I physeal fracture of upper end of right tibia, sequela
S89.012A	Salter-Harris Type I physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.012K	Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.012P	Salter-Harris Type I physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.012S	Salter-Harris Type I physeal fracture of upper end of left tibia, sequela
S89.021A	Salter-Harris Type II physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.021K	Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.021P	Salter-Harris Type II physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.021S	Salter-Harris Type II physeal fracture of upper end of right tibia, sequela
S89.022A	Salter-Harris Type II physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.022K	Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.022P	Salter-Harris Type II physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.022S	Salter-Harris Type II physeal fracture of upper end of left tibia, sequela
S89.031A	Salter-Harris Type III physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.031K	Salter-Harris Type III physeal fracture of upper end of right tibia,

	subsequent encounter for fracture with nonunion
S89.031P	Salter-Harris Type III physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.031S	Salter-Harris Type III physeal fracture of upper end of right tibia, sequela
S89.032A	Salter-Harris Type III physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.032K	Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.032P	Salter-Harris Type III physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.032S	Salter-Harris Type III physeal fracture of upper end of left tibia, sequela
S89.041A	Salter-Harris Type IV physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.041K	Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.041P	Salter-Harris Type IV physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.041S	Salter-Harris Type IV physeal fracture of upper end of right tibia, sequela
S89.042A	Salter-Harris Type IV physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.042K	Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.042P	Salter-Harris Type IV physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.042S	Salter-Harris Type IV physeal fracture of upper end of left tibia, sequela
S89.091A	Other physeal fracture of upper end of right tibia, initial encounter for closed fracture
S89.091K	Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with nonunion
S89.091P	Other physeal fracture of upper end of right tibia, subsequent encounter for fracture with malunion
S89.091S	Other physeal fracture of upper end of right tibia, sequela
S89.092A	Other physeal fracture of upper end of left tibia, initial encounter for closed fracture
S89.092K	Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with nonunion
S89.092P	Other physeal fracture of upper end of left tibia, subsequent encounter for fracture with malunion
S89.092S	Other physeal fracture of upper end of left tibia, sequela
S89.101K	Unspecified physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.101P	Unspecified physeal fracture of lower end of right tibia, subsequent

	encounter for fracture with malunion
S89.101S	Unspecified physeal fracture of lower end of right tibia, sequela
S89.102K	Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.102P	Unspecified physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.102S	Unspecified physeal fracture of lower end of left tibia, sequela
S89.111K	Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.111P	Salter-Harris Type I physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.111S	Salter-Harris Type I physeal fracture of lower end of right tibia, sequela
S89.112K	Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.112P	Salter-Harris Type I physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.112S	Salter-Harris Type I physeal fracture of lower end of left tibia, sequela
S89.121K	Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.121P	Salter-Harris Type II physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.121S	Salter-Harris Type II physeal fracture of lower end of right tibia, sequela
S89.122K	Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.122P	Salter-Harris Type II physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.122S	Salter-Harris Type II physeal fracture of lower end of left tibia, sequela
S89.131K	Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.131P	Salter-Harris Type III physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.131S	Salter-Harris Type III physeal fracture of lower end of right tibia, sequela
S89.132K	Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.132P	Salter-Harris Type III physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.132S	Salter-Harris Type III physeal fracture of lower end of left tibia, sequela
S89.141K	Salter-Harris Type IV physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.141P	Salter-Harris Type IV physeal fracture of lower end of right tibia,

	subsequent encounter for fracture with malunion
S89.141S	Salter-Harris Type IV physeal fracture of lower end of right tibia, sequela
S89.142K	Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.142P	Salter-Harris Type IV physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.142S	Salter-Harris Type IV physeal fracture of lower end of left tibia, sequela
S89.191K	Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with nonunion
S89.191P	Other physeal fracture of lower end of right tibia, subsequent encounter for fracture with malunion
S89.191S	Other physeal fracture of lower end of right tibia, sequela
S89.192K	Other physeal fracture of lower end of left tibia, subsequent encounter for fracture with nonunion
S89.192P	Other physeal fracture of lower end of left tibia, subsequent encounter for fracture with malunion
S89.192S	Other physeal fracture of lower end of left tibia, sequela
S89.201A	Unspecified physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.201K	Unspecified physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.201P	Unspecified physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.201S	Unspecified physeal fracture of upper end of right fibula, sequela
S89.202A	Unspecified physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.202K	Unspecified physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.202P	Unspecified physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.202S	Unspecified physeal fracture of upper end of left fibula, sequela
S89.211A	Salter-Harris Type I physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.211K	Salter-Harris Type I physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.211P	Salter-Harris Type I physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.211S	Salter-Harris Type I physeal fracture of upper end of right fibula, sequela
S89.212A	Salter-Harris Type I physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.212K	Salter-Harris Type I physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion

S89.212P	Salter-Harris Type I physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.212S	Salter-Harris Type I physeal fracture of upper end of left fibula, sequela
S89.221A	Salter-Harris Type II physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.221K	Salter-Harris Type II physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.221P	Salter-Harris Type II physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.221S	Salter-Harris Type II physeal fracture of upper end of right fibula, sequela
S89.222A	Salter-Harris Type II physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.222K	Salter-Harris Type II physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.222P	Salter-Harris Type II physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.222S	Salter-Harris Type II physeal fracture of upper end of left fibula, sequela
S89.291A	Other physeal fracture of upper end of right fibula, initial encounter for closed fracture
S89.291K	Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with nonunion
S89.291P	Other physeal fracture of upper end of right fibula, subsequent encounter for fracture with malunion
S89.291S	Other physeal fracture of upper end of right fibula, sequela
S89.292A	Other physeal fracture of upper end of left fibula, initial encounter for closed fracture
S89.292K	Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with nonunion
S89.292P	Other physeal fracture of upper end of left fibula, subsequent encounter for fracture with malunion
S89.292S	Other physeal fracture of upper end of left fibula, sequela
S89.301K	Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.301P	Unspecified physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.301S	Unspecified physeal fracture of lower end of right fibula, sequela
S89.302K	Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.302P	Unspecified physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.302S	Unspecified physeal fracture of lower end of left fibula, sequela
S89.311K	Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion

S89.311P	Salter-Harris Type I physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.311S	Salter-Harris Type I physeal fracture of lower end of right fibula, sequela
S89.312K	Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.312P	Salter-Harris Type I physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.312S	Salter-Harris Type I physeal fracture of lower end of left fibula, sequela
S89.321K	Salter-Harris Type II physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.321P	Salter-Harris Type II physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.321S	Salter-Harris Type II physeal fracture of lower end of right fibula, sequela
S89.322K	Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.322P	Salter-Harris Type II physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.322S	Salter-Harris Type II physeal fracture of lower end of left fibula, sequela
S89.391K	Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with nonunion
S89.391P	Other physeal fracture of lower end of right fibula, subsequent encounter for fracture with malunion
S89.391S	Other physeal fracture of lower end of right fibula, sequela
S89.392K	Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with nonunion
S89.392P	Other physeal fracture of lower end of left fibula, subsequent encounter for fracture with malunion
S89.392S	Other physeal fracture of lower end of left fibula, sequela
T84.012A	Broken internal right knee prosthesis, initial encounter
T84.013A	Broken internal left knee prosthesis, initial encounter
T84.022A	Instability of internal right knee prosthesis, initial encounter
T84.023A	Instability of internal left knee prosthesis, initial encounter
T84.032A	Mechanical loosening of internal right knee prosthetic joint, initial encounter
T84.033A	Mechanical loosening of internal left knee prosthetic joint, initial encounter
T84.042A	Periprosthetic fracture around internal prosthetic right knee joint, initial encounter
T84.043A	Periprosthetic fracture around internal prosthetic left knee joint, initial encounter
T84.052A	Periprosthetic osteolysis of internal prosthetic right knee joint, initial

	encounter
T84.053A	Periprosthetic osteolysis of internal prosthetic left knee joint, initial encounter
T84.062A	Wear of articular bearing surface of internal prosthetic right knee joint, initial encounter
T84.063A	Wear of articular bearing surface of internal prosthetic left knee joint, initial encounter
T84.092A	Other mechanical complication of internal right knee prosthesis, initial encounter
T84.093A	Other mechanical complication of internal left knee prosthesis, initial encounter
T84.114A	Breakdown (mechanical) of internal fixation device of right femur, initial encounter
T84.115A	Breakdown (mechanical) of internal fixation device of left femur, initial encounter
T84.116A	Breakdown (mechanical) of internal fixation device of bone of right lower leg, initial encounter
T84.117A	Breakdown (mechanical) of internal fixation device of bone of left lower leg, initial encounter
T84.124A	Displacement of internal fixation device of right femur, initial encounter
T84.125A	Displacement of internal fixation device of left femur, initial encounter
T84.126A	Displacement of internal fixation device of bone of right lower leg, initial encounter
T84.127A	Displacement of internal fixation device of bone of left lower leg, initial encounter
T84.194A	Other mechanical complication of internal fixation device of right femur, initial encounter
T84.195A	Other mechanical complication of internal fixation device of left femur, initial encounter
T84.196A	Other mechanical complication of internal fixation device of bone of right lower leg, initial encounter
T84.197A	Other mechanical complication of internal fixation device of bone of left lower leg, initial encounter
T84.410A	Breakdown (mechanical) of muscle and tendon graft, initial encounter
T84.420A	Displacement of muscle and tendon graft, initial encounter
T84.498A	Other mechanical complication of other internal orthopedic devices, implants and grafts, initial encounter
T84.53XA	Infection and inflammatory reaction due to internal right knee prosthesis, initial encounter
T84.54XA	Infection and inflammatory reaction due to internal left knee prosthesis, initial encounter
T84.81XA	Embolism due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.82XA	Fibrosis due to internal orthopedic prosthetic devices, implants and

	grafts, initial encounter
T84.83XA	Hemorrhage due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.84XA	Pain due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.85XA	Stenosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.86XA	Thrombosis due to internal orthopedic prosthetic devices, implants and grafts, initial encounter
T84.89XA	Other specified complication of internal orthopedic prosthetic devices, implants and grafts, initial encounter
Z96.651	Presence of right artificial knee joint
Z96.652	Presence of left artificial knee joint
Z96.653	Presence of artificial knee joint, bilateral

Group 5 Paragraph: For HCPCS Codes L1850, L1860:

Group 5 Codes:

ICD-10 Description

M21.869 Other specified acquired deformities of unspecified lower leg

ICD-10 Codes that DO NOT Support Medical Necessity

Group 1 Paragraph: For the specific HCPCS codes indicated above, all ICD-10 codes that are not specified in the previous section

▼ Important Note:

Northwood's Medical Policies are developed to assist Northwood in administering plan benefits and determining whether a particular DMEPOS product or service is reasonable and necessary. Equipment that is used primarily and customarily for a non-medical purpose is not considered durable medical equipment.

Coverage determinations are made on a case-by-case basis and are subject to all of the terms, conditions, limitations, and exclusions of the member's contract including medical necessity requirements.

The conclusion that a DMEPOS product or service is reasonable and necessary does not constitute coverage. The member's contract defines which DMEPOS product or service is covered, excluded or limited. The policies provide for clearly written, reasonable and current criteria that have been approved by Northwood's Medical Director.

The clinical criteria and medical policies provide guidelines for determining the medical necessity for specific DMEPOS products or services. In all cases, final benefit determinations are based on the applicable contract language. To the extent there are any conflicts between medical policy guidelines and applicable

contract language, the contract language prevails. Medical policy is not intended to override the policy that defines the member's benefits, nor is it intended to dictate to providers how to direct care. Northwood Medical policies shall not be interpreted to limit the benefits afforded to Medicare or Medicaid members by law and regulation and Northwood will use the applicable state requirements to determine required quantity limit guidelines.

Northwood's policies do not constitute medical advice. Northwood does not provide or recommend treatment to members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

▼ **References**

Centers for Medicare and Medicaid Services, Medicare Coverage Database, National Coverage Documents; October 2015.

National Government Services, Inc. Jurisdiction B DME MAC, Knee Orthoses. Local Coverage Determination No. L33318; revised date October 1, 2015.

National Heritage Insurance Company (NHIC), Knee Orthoses. Local Coverage Determination No. L33318. Durable Medical Equipment Medicare Administrative Carrier Jurisdiction A. Chico, CA: NHIC; revised October 1, 2015.

Applicable URAC Standard

Core 8	Staff operational tools and support
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Change/Authorization History

Revision Number	Date	Description of Change	Prepared/Reviewed by	Approved by	Review Date:
A	Nov.2006	Initial Release	Rosanne Brugnoli	Ken Fasse	n/a
01	July2008	Addition of K0672, and ICD-9 diagnosis codes 844.0-844.2 and 996.40-996.49 to range of codes for L1830, L1832, L1834, L1843,L1844, L1845 and L1846	Susan Glomb	Ken Fasse	n/a
02		Annual Review / no changes	Susan Glomb	Ken Fasse	Dec.2008
03	3-31-09	Added ICD-9 diagnosis codes: 844.0-844.2 and 996.40-996.49 to range of codes for L1830, L1832, L1834,L1843, L1844, L1845, and L1846 in response to request for reconsideration. Deleted codes: L1800, L1815, L1825 from prefabricated knee orthosis. Deleted codes: L1800, L1815, L1825 from Base	Susan Glomb	Ken Fasse	

		code and Addition Codes- Eligible for Separate Payment Deleted codes: L1800, L1815, L1825 from Base code and Addition Codes-Not Medically Necessary. Revised KX modifier. ICD-9 codes that support medical necessity: 844.0-844.2 and 996.40-996.49 to range of codes for L1830, L1832, L1834, L1843, L1844, L1845, and L1846 Added: Clarified that use of KX modifier is applicable to both the base and addition codes. Revised: Changed DMERC to DME MAC			
04	12/01/09	Revised: Added RT./LT. descriptors. Instructions for code L2770. Instructions for coding concentric adjustable torsion joints.	Susan Glomb	Ken Fasse	
04	12-22-09	Annual Review/ No changes	Susan Glomb	Ken Fasse	Dec.2009
05	01-05-10	Added code: A4466. Garment, Belt, Sleeve or other covering, elastic or similar stretchable material, any type, each. (non-covered). Discontinued codes: L1800, L1815, L1825, L1901, L2770.	Susan Glomb	Ken Fasse	
06	12-02-10	Annual Review – No changes	Susan Glomb	Ken Fasse	Dec2010
07	01-06-11	Added instructions for L4002	Susan Glomb	Ken Fasse	
08	07-20-11	Added Important Note to all Medical Policies and updated to reflect current policies	Susan Glomb	Dr. B. Almasri	
09	12-05-11	Annual Review. Changed name from Knee Orthosis, Non-Elastic or Neoprene (Orthotic Devices – Lower Limb) to Knee Orthosis (Orthotic Devices – Lower Limb).Added references to policy.	Susan Glomb	Dr. B. Almasri	Dec. 2011
10	11-29-12	Annual review. No changes.	Susan Glomb	Dr. B. Almasri	Nov. 2012
11	12-30-13	Annual review. No changes	Susan Glomb	Dr. B. Almasri	
12	09-22-14	Added K0901 and K0902 to policy to identify prefabricated single and double upright knee orthoses that are furnished in a variety of standard sizes and do not require the skills of an expert to measure and fit to the individual. Effective date of 10-1-14	Susan Glomb	Dr. B. Almasri	
13	12-04-14	Annual Review. No other changes.	Susan Glomb	Dr. B. Almasri	

14	12-17-15	Annual Review. Policy updated with Medicare policy criteria. ICD-10 codes added. References updated.	Susan Glomb	Dr. B. Almasri	12-17-15
15	12-19-16	Annual Review. No Changes.	Lisa Wojno	Dr. B. Almasri	December 2016
16	12-23-17	Annual review. Removed reference to K0901 and K0902. Added codes L1851 and L1852.	Susan Glomb	Dr. C. Lerchin	December 2017
17	12-17-18	Annual Review. No Changes.	Carol Dimech	Dr. C. Lerchin	December 2018