

## **b. Non-Pressure Chronic Ulcers**

### **1) Patients admitted with non-pressure ulcers documented as healed**

No code is assigned if the documentation states that the non-pressure ulcer is completely healed at the time of admission.

### **2) Non-pressure ulcers documented as healing**

Non-pressure ulcers described as healing should be assigned the appropriate non-pressure ulcer code based on the documentation in the medical record. If the documentation does not provide information about the severity of the healing non-pressure ulcer, assign the appropriate code for unspecified severity.

If the documentation is unclear as to whether the patient has a current (new) non-pressure ulcer or if the patient is being treated for a healing non-pressure ulcer, query the provider.

For ulcers that were present on admission but healed at the time of discharge, assign the code for the site and severity of the non-pressure ulcer at the time of admission.

### **3) Patient admitted with non-pressure ulcer that progresses to another severity level during the admission**

If a patient is admitted to an inpatient hospital with a non-pressure ulcer at one severity level and it progresses to a higher severity level, two separate codes should be assigned: one code for the site and severity level of the ulcer on admission and a second code for the same ulcer site and the highest severity level reported during the stay.

*See Section I.B.14 for pressure ulcer stage documentation by clinicians other than patient's provider*

## **13. Chapter 13: Diseases of the Musculoskeletal System and Connective Tissue (M00-M99)**

### **a. Site and laterality**

Most of the codes within Chapter 13 have site and laterality designations. The site represents the bone, joint or the muscle involved. For some conditions where more than one bone, joint or muscle is usually involved, such as osteoarthritis, there is a “multiple sites” code available. For categories where no multiple site code is provided and more than one bone, joint or muscle is involved, multiple codes should be used to indicate the different sites involved.

#### **1) Bone versus joint**

For certain conditions, the bone may be affected at the upper or lower end, (e.g., avascular necrosis of bone, M87, Osteoporosis, M80, M81).

Though the portion of the bone affected may be at the joint, the site designation will be the bone, not the joint.

## **b. Acute traumatic versus chronic or recurrent musculoskeletal conditions**

Many musculoskeletal conditions are a result of previous injury or trauma to a site, or are recurrent conditions. Bone, joint or muscle conditions that are the result of a healed injury are usually found in chapter 13. Recurrent bone, joint or muscle conditions are also usually found in chapter 13. Any current, acute injury should be coded to the appropriate injury code from chapter 19. Chronic or recurrent conditions should generally be coded with a code from chapter 13. If it is difficult to determine from the documentation in the record which code is best to describe a condition, query the provider.

## **c. Coding of Pathologic Fractures**

7<sup>th</sup> character A is for use as long as the patient is receiving active treatment for the fracture. While the patient may be seen by a new or different provider over the course of treatment for a pathological fracture, assignment of the 7<sup>th</sup> character is based on whether the patient is undergoing active treatment and not whether the provider is seeing the patient for the first time.

7<sup>th</sup> character D is to be used for encounters after the patient has completed active treatment for the fracture and is receiving routine care for the fracture during the healing or recovery phase. The other 7<sup>th</sup> characters, listed under each subcategory in the Tabular List, are to be used for subsequent encounters for treatment of problems associated with the healing, such as malunions, nonunions, and sequelae.

Care for complications of surgical treatment for fracture repairs during the healing or recovery phase should be coded with the appropriate complication codes.

*See Section I.C.19. Coding of traumatic fractures.*

## **d. Osteoporosis**

Osteoporosis is a systemic condition, meaning that all bones of the musculoskeletal system are affected. Therefore, site is not a component of the codes under category M81, Osteoporosis without current pathological fracture. The site codes under category M80, Osteoporosis with current pathological fracture, identify the site of the fracture, not the osteoporosis.

### **1) Osteoporosis without pathological fracture**

Category M81, Osteoporosis without current pathological fracture, is for use for patients with osteoporosis who do not currently have a pathologic fracture due to the osteoporosis, even if they have had a fracture in the past. For patients with a history of osteoporosis fractures, status code Z87.310, Personal history of (healed) osteoporosis fracture, should follow the code from M81.

**2) Osteoporosis with current pathological fracture**

Category M80, Osteoporosis with current pathological fracture, is for patients who have a current pathologic fracture at the time of an encounter. The codes under M80 identify the site of the fracture. A code from category M80, not a traumatic fracture code, should be used for any patient with known osteoporosis who suffers a fracture, even if the patient had a minor fall or trauma, if that fall or trauma would not usually break a normal, healthy bone.

**e. Multisystem Inflammatory Syndrome**

*See Section I.C.1.g.1.1 for Multisystem Inflammatory Syndrome*

**14. Chapter 14: Diseases of Genitourinary System (N00-N99)**

**a. Chronic kidney disease**

**1) Stages of chronic kidney disease (CKD)**

The ICD-10-CM classifies CKD based on severity. The severity of CKD is designated by stages 1-5. Stage 2, code N18.2, equates to mild CKD; stage 3, codes N18.30-N18.32, equate to moderate CKD; and stage 4, code N18.4, equates to severe CKD. Code N18.6, End stage renal disease (ESRD), is assigned when the provider has documented end-stage renal disease (ESRD).

If both a stage of CKD and ESRD are documented, assign code N18.6 only.

**2) Chronic kidney disease and kidney transplant status**

Patients who have undergone kidney transplant may still have some form of chronic kidney disease (CKD) because the kidney transplant may not fully restore kidney function. Therefore, the presence of CKD alone does not constitute a transplant complication. Assign the appropriate N18 code for the patient's stage of CKD and code Z94.0, Kidney transplant status. If a transplant complication such as failure or rejection or other transplant complication is documented, see section I.C.19.g for information on coding complications of a kidney transplant. If the documentation is unclear as to whether the patient has a complication of the transplant, query the provider.

**3) Chronic kidney disease with other conditions**

Patients with CKD may also suffer from other serious conditions, most commonly diabetes mellitus and hypertension. The sequencing of the CKD code in relationship to codes for other contributing conditions is based on the conventions in the Tabular List.

*See I.C.9. Hypertensive chronic kidney disease.*

*See I.C.19. Chronic kidney disease and kidney transplant complications.*