

The 21 HCC Flags: ICD-10 Coding Reference

CJR-X adjusts each episode's target price for 21 CMS-HCC condition categories found in claims during the 180-day lookback before the episode (42 CFR §512.645(a)(6), CMS-1849-F). Category names below are verbatim from the regulation. Code mappings are from the CMS-HCC V28 model ICD-10-CM crosswalk; spot-validated against the FY2026 code set. Confirm against your coding team and the current CMS files before building order sets or claims logic.

How to use this. A comorbidity that is real but undocumented prices your episode against a healthier patient than the one in front of you. Work the flags into the pre-op H&P: document each condition that is clinically present and addressed, with enough specificity for your coder to reach the codes below. Never code a condition that was not evaluated — accuracy is the compliance standard and the financial strategy.

The smartphrase

CJR-X RISK-ADJUSTMENT COMORBIDITY REVIEW (21 CMS-HCC flags, 42 CFR 512.645)

These conditions adjust the CJR-X target price when present in claims during the 180-day lookback. Document and code only conditions that are clinically present and addressed at this encounter (monitored, evaluated, assessed, or treated). Codes shown are common examples, not the full mapping.

CARDIOPULMONARY

- [] Heart failure, chronic (HCC 226): I50.22 chronic systolic / I50.32 chronic diastolic / I11.0 hypertensive heart disease with HF
- [] Heart failure, acute or acute-on-chronic (HCC 225 / 224): I50.21 / I50.23 / I50.31 / I50.33
- [] Specified arrhythmias (HCC 238): I48.0 paroxysmal AF / I48.91 AF unspecified / I48.19 persistent AF / I49.5 sick sinus syndrome
- [] COPD or chronic lung disease (HCC 280): J44.9 COPD / J44.1 COPD with exacerbation / J84.10 pulmonary fibrosis
- [] DVT or PE, including chronic (HCC 267): I82.401 / I82.402 acute DVT lower extremity / I26.99 acute PE / I27.82 chronic PE

METABOLIC AND RENAL

- [] Diabetes with chronic complications (HCC 37): E11.22 with diabetic CKD / E11.40 with neuropathy / E11.51 with PAD / E11.319 with retinopathy
- [] Diabetes with severe acute complications (HCC 36): E11.00 hyperosmolarity / E11.10 ketoacidosis
- [] Morbid obesity (HCC 48): E66.01 / E66.2 with alveolar hypoventilation / E66.813 class 3 / Z68.41-Z68.45 BMI 40 or greater
- [] CKD stage 4 (HCC 327): N18.4
- [] CKD stage 5 or ESRD (HCC 326): N18.5 / N18.6

NEUROLOGIC AND BEHAVIORAL

- [] Dementia by severity (HCC 125 / 126 / 127): F03.C0 severe / F03.B0 moderate / F03.A0 mild / F03.90 unspecified / G30.9 Alzheimer's
- [] Major depression, moderate or severe (HCC 155): F32.1 / F32.2 / F33.1 / F33.2
- [] Schizophrenia or schizoaffective disorder (HCC 151): F20.9 / F25.0 / F25.1
- [] Parkinsonism (HCC 199): G20.A1 / G20.C / G21.4 vascular
- [] Hemiplegia or hemiparesis (HCC 253): G81.91 / G81.92 / I69.351 / I69.354 post-stroke

ONCOLOGY AND OTHER

- [] Metastatic cancer or AML (HCC 17): C78.00 lung / C78.7 liver / C79.31 brain / C92.00 AML

[] Chronic non-pressure skin ulcer (HCC 383): E11.621 diabetic foot ulcer / L97.- non-pressure chronic ulcer / I83.0- varicose with ulcer

[] Prior hip fracture or dislocation (HCC 402): S72.- femur fracture / S73.- hip dislocation / M84.45- pathological fracture / M80.05- osteoporotic fracture

Also priced by the model: five prior-procedure flags, HCC condition count, age band, dual and disability status, prior post-acute care use, and a community-deprivation economic risk factor.

HCC 37 • Diabetes with Chronic Complications

148 mapped ICD-10-CM codes • All shown below

- E08.21** Diabetes mellitus due to underlying condition with diabetic nephropathy
- E08.22** Diabetes mellitus due to underlying condition with diabetic chronic kidney disease
- E08.29** Diabetes mellitus due to underlying condition with other diabetic kidney complication
- E08.319** Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema
- E08.3291** Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, right eye
- E08.3292** Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, left eye
- E08.3293** Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, bilateral
- E08.3299** Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye
- E08.3391** Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, right eye
- E08.3392** Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, left eye
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- E08.3491** Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, right eye
- E08.3492** Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, left eye
- E08.3493** Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, bilateral
- E08.3499** Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye
- E08.36** Diabetes mellitus due to underlying condition with diabetic cataract
- E08.37X1** Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, right eye
- E08.37X2** Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, left eye
- E08.37X3** Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, bilateral
- E08.37X9** Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, unspecified eye
- E08.39** Diabetes mellitus due to underlying condition with other diabetic ophthalmic complication
- E08.40** Diabetes mellitus due to underlying condition with diabetic neuropathy, unspecified
- E08.41** Diabetes mellitus due to underlying condition with diabetic mononeuropathy
- E08.42** Diabetes mellitus due to underlying condition with diabetic polyneuropathy
- E08.43** Diabetes mellitus due to underlying condition with diabetic autonomic (poly)neuropathy
- E08.44** Diabetes mellitus due to underlying condition with diabetic amyotrophy
- E08.49** Diabetes mellitus due to underlying condition with other diabetic neurological complication
- E08.51** Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy without gangrene
- E08.59** Diabetes mellitus due to underlying condition with other circulatory complications
- E08.610** Diabetes mellitus due to underlying condition with diabetic neuropathic arthropathy
- E08.618** Diabetes mellitus due to underlying condition with other diabetic arthropathy
- E08.620** Diabetes mellitus due to underlying condition with diabetic dermatitis
- E08.628** Diabetes mellitus due to underlying condition with other skin complications
- E08.630** Diabetes mellitus due to underlying condition with periodontal disease
- E08.638** Diabetes mellitus due to underlying condition with other oral complications
- E08.69** Diabetes mellitus due to underlying condition with other specified complication
- E10.21** Type 1 diabetes mellitus with diabetic nephropathy
- E10.22** Type 1 diabetes mellitus with diabetic chronic kidney disease
- E10.29** Type 1 diabetes mellitus with other diabetic kidney complication
- E10.319** Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema
- E10.3291** Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye
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- E10.618** Type 1 diabetes mellitus with other diabetic arthropathy
- E10.620** Type 1 diabetes mellitus with diabetic dermatitis
- E10.628** Type 1 diabetes mellitus with other skin complications
- E10.630** Type 1 diabetes mellitus with periodontal disease
- E10.638** Type 1 diabetes mellitus with other oral complications
- E10.69** Type 1 diabetes mellitus with other specified complication
- E11.21** Type 2 diabetes mellitus with diabetic nephropathy
- E11.22** Type 2 diabetes mellitus with diabetic chronic kidney disease
- E11.29** Type 2 diabetes mellitus with other diabetic kidney complication
- E11.319** Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema
- E11.3291** Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye
- E11.3292** Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye
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- E11.620** Type 2 diabetes mellitus with diabetic dermatitis
- E11.628** Type 2 diabetes mellitus with other skin complications
- E11.630** Type 2 diabetes mellitus with periodontal disease
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- E11.69** Type 2 diabetes mellitus with other specified complication

E13.21 Other specified diabetes mellitus with diabetic nephropathy

E13.22 Other specified diabetes mellitus with diabetic chronic kidney disease

E13.29 Other specified diabetes mellitus with other diabetic kidney complication

E13.319 Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema

E13.3291 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye

E13.3292 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye

E13.3293 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral

E13.3299 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye

E13.3391 Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye

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E13.3399 Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye

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E13.37X3 Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral

E13.37X9 Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye

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E13.40 Other specified diabetes mellitus with diabetic neuropathy, unspecified

E13.41 Other specified diabetes mellitus with diabetic mononeuropathy

E13.42 Other specified diabetes mellitus with diabetic polyneuropathy

E13.43 Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy

E13.44 Other specified diabetes mellitus with diabetic amyotrophy

E13.49 Other specified diabetes mellitus with other diabetic neurological complication

E13.51 Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene

E13.59 Other specified diabetes mellitus with other circulatory complications

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E13.618 Other specified diabetes mellitus with other diabetic arthropathy

E13.620 Other specified diabetes mellitus with diabetic dermatitis

E13.628 Other specified diabetes mellitus with other skin complications

E13.630 Other specified diabetes mellitus with periodontal disease

E13.638 Other specified diabetes mellitus with other oral complications

E13.69 Other specified diabetes mellitus with other specified complication

HCC 48 • Morbid Obesity

9 mapped ICD-10-CM codes • All shown below

E66.01 Morbid (severe) obesity due to excess calories

E66.2 Morbid (severe) obesity with alveolar hypoventilation

E66.813 Obesity, class 3

Z68.41 Body mass index [BMI] 40.0-44.9, adult

Z68.42 Body mass index [BMI] 45.0-49.9, adult

Z68.43 Body mass index [BMI] 50.0-59.9, adult

Z68.44 Body mass index [BMI] 60.0-69.9, adult

Z68.45 Body mass index [BMI] 70 or greater, adult

Z68.56 Body mass index [BMI] pediatric, greater than or equal to 140% of the 95th percentile for age

HCC 36 • Diabetes with Severe Acute Complications

18 mapped ICD-10-CM codes • All shown below

E08.00 Diabetes mellitus due to underlying condition with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)

E08.01 Diabetes mellitus due to underlying condition with hyperosmolarity with coma

E08.10 Diabetes mellitus due to underlying condition with ketoacidosis without coma
E08.11 Diabetes mellitus due to underlying condition with ketoacidosis with coma
E08.641 Diabetes mellitus due to underlying condition with hypoglycemia with coma
E10.10 Type 1 diabetes mellitus with ketoacidosis without coma
E10.11 Type 1 diabetes mellitus with ketoacidosis with coma
E10.641 Type 1 diabetes mellitus with hypoglycemia with coma
E11.00 Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
E11.01 Type 2 diabetes mellitus with hyperosmolarity with coma
E11.10 Type 2 diabetes mellitus with ketoacidosis without coma

E11.11 Type 2 diabetes mellitus with ketoacidosis with coma
E11.641 Type 2 diabetes mellitus with hypoglycemia with coma
E13.00 Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
E13.01 Other specified diabetes mellitus with hyperosmolarity with coma
E13.10 Other specified diabetes mellitus with ketoacidosis without coma
E13.11 Other specified diabetes mellitus with ketoacidosis with coma
E13.641 Other specified diabetes mellitus with hypoglycemia with coma

HCC 226 • Heart Failure, Except End-Stage and Acute

33 mapped ICD-10-CM codes • All shown below

I09.81 Rheumatic heart failure
I11.0 Hypertensive heart disease with heart failure
I13.0 Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I27.0 Primary pulmonary hypertension
I27.1 Kyphoscoliotic heart disease
I27.20 Pulmonary hypertension, unspecified
I27.21 Secondary pulmonary arterial hypertension
I27.22 Pulmonary hypertension due to left heart disease
I27.23 Pulmonary hypertension due to lung diseases and hypoxia
I27.24 Chronic thromboembolic pulmonary hypertension
I27.29 Other secondary pulmonary hypertension
I27.81 Cor pulmonale (chronic)
I27.83 Eisenmenger's syndrome
I27.89 Other specified pulmonary heart diseases
I27.9 Pulmonary heart disease, unspecified
I28.0 Arteriovenous fistula of pulmonary vessels
I28.1 Aneurysm of pulmonary artery
I28.8 Other diseases of pulmonary vessels
I28.9 Disease of pulmonary vessels, unspecified
I50.1 Left ventricular failure, unspecified
I50.20 Unspecified systolic (congestive) heart failure
I50.22 Chronic systolic (congestive) heart failure
I50.30 Unspecified diastolic (congestive) heart failure
I50.32 Chronic diastolic (congestive) heart failure
I50.40 Unspecified combined systolic (congestive) and diastolic (congestive) heart failure
I50.42 Chronic combined systolic (congestive) and diastolic (congestive) heart failure
I50.810 Right heart failure, unspecified
I50.812 Chronic right heart failure
I50.814 Right heart failure due to left heart failure
I50.82 Biventricular heart failure
I50.83 High output heart failure
I50.89 Other heart failure
I50.9 Heart failure, unspecified

HCC 224 • Acute on Chronic Heart Failure

3 mapped ICD-10-CM codes • All shown below

I50.23 Acute on chronic systolic (congestive) heart failure
I50.33 Acute on chronic diastolic (congestive) heart failure
I50.43 Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure

HCC 225 • Acute Heart Failure (Excludes Acute on Chronic)

6 mapped ICD-10-CM codes • All shown below

I50.21 Acute systolic (congestive) heart failure
I50.31 Acute diastolic (congestive) heart failure
I50.41 Acute combined systolic (congestive) and diastolic (congestive) heart failure
I50.811 Acute right heart failure
I50.813 Acute on chronic right heart failure
P29.0 Neonatal cardiac failure

HCC 238 • Specified Heart Arrhythmias

17 mapped ICD-10-CM codes • All shown below

I44.2 Atrioventricular block, complete
I47.0 Re-entry ventricular arrhythmia
I47.20 Ventricular tachycardia, unspecified
I47.21 Torsades de pointes
I47.29 Other ventricular tachycardia
I47.9 Paroxysmal tachycardia, unspecified

I48.0 Paroxysmal atrial fibrillation
I48.11 Longstanding persistent atrial fibrillation
I48.19 Other persistent atrial fibrillation
I48.20 Chronic atrial fibrillation, unspecified
I48.21 Permanent atrial fibrillation
I48.3 Typical atrial flutter

I48.4 Atypical atrial flutter
I48.91 Unspecified atrial fibrillation
I48.92 Unspecified atrial flutter
I49.2 Junctional premature depolarization
I49.5 Sick sinus syndrome

HCC 280 • Chronic Obstructive Pulmonary Disease, Interstitial Lung Disorders, and Other Chronic Lung Disorders

79 mapped ICD-10-CM codes • All shown below

B44.81 Allergic bronchopulmonary aspergillosis
J41.0 Simple chronic bronchitis
J41.1 Mucopurulent chronic bronchitis
J41.8 Mixed simple and mucopurulent chronic bronchitis
J42 Unspecified chronic bronchitis
J43.0 Unilateral pulmonary emphysema [MacLeod's syndrome]
J43.1 Panlobular emphysema
J43.2 Centrilobular emphysema
J43.8 Other emphysema
J43.9 Emphysema, unspecified
J44.0 Chronic obstructive pulmonary disease with (acute) lower respiratory infection
J44.1 Chronic obstructive pulmonary disease with (acute) exacerbation
J44.81 Bronchiolitis obliterans and bronchiolitis obliterans syndrome
J44.89 Other specified chronic obstructive pulmonary disease
J44.9 Chronic obstructive pulmonary disease, unspecified
J47.0 Bronchiectasis with acute lower respiratory infection
J47.1 Bronchiectasis with (acute) exacerbation
J47.9 Bronchiectasis, uncomplicated
J60 Coalworker's pneumoconiosis
J61 Pneumoconiosis due to asbestos and other mineral fibers
J62.0 Pneumoconiosis due to talc dust
J62.8 Pneumoconiosis due to other dust containing silica
J63.0 Aluminosis (of lung)
J63.1 Bauxite fibrosis (of lung)
J63.2 Berylliosis
J63.3 Graphite fibrosis (of lung)
J63.4 Siderosis
J63.5 Stannosis
J63.6 Pneumoconiosis due to other specified inorganic dusts
J64 Unspecified pneumoconiosis
J65 Pneumoconiosis associated with tuberculosis
J66.0 Byssinosis
J66.1 Flax-dressers' disease
J66.2 Cannabinosis
J66.8 Airway disease due to other specific organic dusts
J67.0 Farmer's lung
J67.1 Bagassosis
J67.2 Bird fancier's lung
J67.3 Suberosis
J67.4 Maltworker's lung
J67.5 Mushroom-worker's lung
J67.6 Maple-bark-stripper's lung

J67.7 Air conditioner and humidifier lung
J67.8 Hypersensitivity pneumonitis due to other organic dusts
J67.9 Hypersensitivity pneumonitis due to unspecified organic dust
J68.0 Bronchitis and pneumonitis due to chemicals, gases, fumes and vapors
J68.1 Pulmonary edema due to chemicals, gases, fumes and vapors
J68.2 Upper respiratory inflammation due to chemicals, gases, fumes and vapors, not elsewhere classified
J68.3 Other acute and subacute respiratory conditions due to chemicals, gases, fumes and vapors
J68.4 Chronic respiratory conditions due to chemicals, gases, fumes and vapors
J68.8 Other respiratory conditions due to chemicals, gases, fumes and vapors
J68.9 Unspecified respiratory condition due to chemicals, gases, fumes and vapors
J82.81 Chronic eosinophilic pneumonia
J84.01 Alveolar proteinosis
J84.02 Pulmonary alveolar microlithiasis
J84.03 Idiopathic pulmonary hemosiderosis
J84.09 Other alveolar and parieto-alveolar conditions
J84.10 Pulmonary fibrosis, unspecified
J84.111 Idiopathic interstitial pneumonia, not otherwise specified
J84.113 Idiopathic non-specific interstitial pneumonitis
J84.114 Acute interstitial pneumonitis
J84.115 Respiratory bronchiolitis interstitial lung disease
J84.116 Cryptogenic organizing pneumonia
J84.117 Desquamative interstitial pneumonia
J84.178 Other interstitial pulmonary diseases with fibrosis in diseases classified elsewhere
J84.2 Lymphoid interstitial pneumonia
J84.81 Lymphangioleiomyomatosis
J84.82 Adult pulmonary Langerhans cell histiocytosis
J84.89 Other specified interstitial pulmonary diseases
J84.9 Interstitial pulmonary disease, unspecified
J98.2 Interstitial emphysema
J98.3 Compensatory emphysema
J99 Respiratory disorders in diseases classified elsewhere
M32.13 Lung involvement in systemic lupus erythematosus
M33.01 Juvenile dermatomyositis with respiratory involvement
M33.11 Other dermatomyositis with respiratory involvement
M33.21 Polymyositis with respiratory involvement
M33.91 Dermatopolymyositis, unspecified with respiratory involvement

HCC 267 • Deep Vein Thrombosis and Pulmonary Embolism

167 mapped ICD-10-CM codes · Selected shown below

- I26.01** Septic pulmonary embolism with acute cor pulmonale
- I26.02** Saddle embolus of pulmonary artery with acute cor pulmonale
- I26.03** Cement embolism of pulmonary artery with acute cor pulmonale
- I26.04** Fat embolism of pulmonary artery with acute cor pulmonale
- I26.09** Other pulmonary embolism with acute cor pulmonale
- I26.90** Septic pulmonary embolism without acute cor pulmonale
- I26.92** Saddle embolus of pulmonary artery without acute cor pulmonale
- I26.93** Single subsegmental thrombotic pulmonary embolism without acute cor pulmonale
- I26.94** Multiple subsegmental thrombotic pulmonary emboli without acute cor pulmonale
- I26.95** Cement embolism of pulmonary artery without acute cor pulmonale
- I26.96** Fat embolism of pulmonary artery without acute cor pulmonale
- I26.99** Other pulmonary embolism without acute cor pulmonale
- I27.82** Chronic pulmonary embolism
- I80.201** Phlebitis and thrombophlebitis of unspecified deep vessels of right lower extremity
- I80.202** Phlebitis and thrombophlebitis of unspecified deep vessels of left lower extremity
- I80.203** Phlebitis and thrombophlebitis of unspecified deep vessels of lower extremities, bilateral
- I80.209** Phlebitis and thrombophlebitis of unspecified deep vessels of unspecified lower extremity
- I80.211** Phlebitis and thrombophlebitis of right iliac vein
- I80.212** Phlebitis and thrombophlebitis of left iliac vein
- I80.213** Phlebitis and thrombophlebitis of iliac vein, bilateral
- I80.219** Phlebitis and thrombophlebitis of unspecified iliac vein
- I80.221** Phlebitis and thrombophlebitis of right popliteal vein
- I80.222** Phlebitis and thrombophlebitis of left popliteal vein
- I80.223** Phlebitis and thrombophlebitis of popliteal vein, bilateral
- I80.229** Phlebitis and thrombophlebitis of unspecified popliteal vein
- I80.231** Phlebitis and thrombophlebitis of right tibial vein
- I80.232** Phlebitis and thrombophlebitis of left tibial vein
- I80.233** Phlebitis and thrombophlebitis of tibial vein, bilateral
- I80.239** Phlebitis and thrombophlebitis of unspecified tibial vein
- I80.241** Phlebitis and thrombophlebitis of right peroneal vein
- I80.242** Phlebitis and thrombophlebitis of left peroneal vein
- I80.243** Phlebitis and thrombophlebitis of peroneal vein, bilateral
- I80.249** Phlebitis and thrombophlebitis of unspecified peroneal vein
- I80.251** Phlebitis and thrombophlebitis of right calf muscular vein
- I80.252** Phlebitis and thrombophlebitis of left calf muscular vein

167 codes total. The I80/I82 series continues through every vein and laterality; full series in the CMS V28 mapping file.

HCC 326 • Chronic Kidney Disease, Stage 5

5 mapped ICD-10-CM codes · All shown below

- I12.0** Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease
- I13.11** Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease
- I13.2** Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease
- N18.5** Chronic kidney disease, stage 5
- N18.6** End stage renal disease

HCC 327 • Chronic Kidney Disease, Severe (Stage 4)

1 mapped ICD-10-CM codes · All shown below

- N18.4** Chronic kidney disease, stage 4 (severe)

HCC 125 • Dementia, Severe

18 mapped ICD-10-CM codes · All shown below

- F01.C0** Vascular dementia, severe, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety
- F01.C11** Vascular dementia, severe, with agitation
- F01.C18** Vascular dementia, severe, with other behavioral disturbance
- F01.C2** Vascular dementia, severe, with psychotic disturbance
- F01.C3** Vascular dementia, severe, with mood disturbance
- F01.C4** Vascular dementia, severe, with anxiety
- F02.C0** Dementia in other diseases classified elsewhere, severe, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety
- F02.C11** Dementia in other diseases classified elsewhere, severe, with agitation
- F02.C18** Dementia in other diseases classified elsewhere, severe, with other behavioral disturbance
- F02.C2** Dementia in other diseases classified elsewhere, severe, with psychotic disturbance

F02.C3 Dementia in other diseases classified elsewhere, severe, with mood disturbance

F02.C4 Dementia in other diseases classified elsewhere, severe, with anxiety

F03.CO Unspecified dementia, severe, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F03.C11 Unspecified dementia, severe, with agitation

F03.C18 Unspecified dementia, severe, with other behavioral disturbance

F03.C2 Unspecified dementia, severe, with psychotic disturbance

F03.C3 Unspecified dementia, severe, with mood disturbance

F03.C4 Unspecified dementia, severe, with anxiety

HCC 126 · Dementia, Moderate

18 mapped ICD-10-CM codes · All shown below

F01.B0 Vascular dementia, moderate, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F01.B11 Vascular dementia, moderate, with agitation

F01.B18 Vascular dementia, moderate, with other behavioral disturbance

F01.B2 Vascular dementia, moderate, with psychotic disturbance

F01.B3 Vascular dementia, moderate, with mood disturbance

F01.B4 Vascular dementia, moderate, with anxiety

F02.B0 Dementia in other diseases classified elsewhere, moderate, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F02.B11 Dementia in other diseases classified elsewhere, moderate, with agitation

F02.B18 Dementia in other diseases classified elsewhere, moderate, with other behavioral disturbance

F02.B2 Dementia in other diseases classified elsewhere, moderate, with psychotic disturbance

F02.B3 Dementia in other diseases classified elsewhere, moderate, with mood disturbance

F02.B4 Dementia in other diseases classified elsewhere, moderate, with anxiety

F03.B0 Unspecified dementia, moderate, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F03.B11 Unspecified dementia, moderate, with agitation

F03.B18 Unspecified dementia, moderate, with other behavioral disturbance

F03.B2 Unspecified dementia, moderate, with psychotic disturbance

F03.B3 Unspecified dementia, moderate, with mood disturbance

F03.B4 Unspecified dementia, moderate, with anxiety

HCC 127 · Dementia, Mild or Unspecified

65 mapped ICD-10-CM codes · All shown below

A81.00 Creutzfeldt-Jakob disease, unspecified

A81.01 Variant Creutzfeldt-Jakob disease

A81.09 Other Creutzfeldt-Jakob disease

A81.1 Subacute sclerosing panencephalitis

A81.2 Progressive multifocal leukoencephalopathy

A81.81 Kuru

A81.82 Gerstmann-Straussler-Scheinker syndrome

A81.83 Fatal familial insomnia

A81.89 Other atypical virus infections of central nervous system

A81.9 Atypical virus infection of central nervous system, unspecified

F01.50 Vascular dementia, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F01.511 Vascular dementia, unspecified severity, with agitation

F01.518 Vascular dementia, unspecified severity, with other behavioral disturbance

F01.52 Vascular dementia, unspecified severity, with psychotic disturbance

F01.53 Vascular dementia, unspecified severity, with mood disturbance

F01.54 Vascular dementia, unspecified severity, with anxiety

F01.A0 Vascular dementia, mild, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F01.A11 Vascular dementia, mild, with agitation

F01.A18 Vascular dementia, mild, with other behavioral disturbance

F01.A2 Vascular dementia, mild, with psychotic disturbance

F01.A3 Vascular dementia, mild, with mood disturbance

F01.A4 Vascular dementia, mild, with anxiety

F02.80 Dementia in other diseases classified elsewhere, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F02.811 Dementia in other diseases classified elsewhere, unspecified severity, with agitation

F02.818 Dementia in other diseases classified elsewhere, unspecified severity, with other behavioral disturbance

F02.82 Dementia in other diseases classified elsewhere, unspecified severity, with psychotic disturbance

F02.83 Dementia in other diseases classified elsewhere, unspecified severity, with mood disturbance

F02.84 Dementia in other diseases classified elsewhere, unspecified severity, with anxiety

F02.A0 Dementia in other diseases classified elsewhere, mild, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F02.A11 Dementia in other diseases classified elsewhere, mild, with agitation

F02.A18 Dementia in other diseases classified elsewhere, mild, with other behavioral disturbance

F02.A2 Dementia in other diseases classified elsewhere, mild, with psychotic disturbance

F02.A3 Dementia in other diseases classified elsewhere, mild, with mood disturbance

F02.A4 Dementia in other diseases classified elsewhere, mild, with anxiety

F03.90 Unspecified dementia, unspecified severity, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F03.911 Unspecified dementia, unspecified severity, with agitation

F03.918 Unspecified dementia, unspecified severity, with other behavioral disturbance

F03.92 Unspecified dementia, unspecified severity, with psychotic disturbance

F03.93 Unspecified dementia, unspecified severity, with mood disturbance

F03.94 Unspecified dementia, unspecified severity, with anxiety

F03.A0 Unspecified dementia, mild, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety

F03.A11 Unspecified dementia, mild, with agitation

F03.A18 Unspecified dementia, mild, with other behavioral disturbance

F03.A2 Unspecified dementia, mild, with psychotic disturbance

F03.A3 Unspecified dementia, mild, with mood disturbance

F03.A4 Unspecified dementia, mild, with anxiety

G30.0 Alzheimer's disease with early onset

G30.1 Alzheimer's disease with late onset

G30.8 Other Alzheimer's disease

G30.9 Alzheimer's disease, unspecified

G31.01 Pick's disease

G31.09 Other frontotemporal neurocognitive disorder

G31.81 Alpers disease

G31.82 Leigh's disease

G31.83 Neurocognitive disorder with Lewy bodies

G31.86 Alexander disease

G91.0 Communicating hydrocephalus

G91.1 Obstructive hydrocephalus

G91.2 (Idiopathic) normal pressure hydrocephalus

G91.3 Post-traumatic hydrocephalus, unspecified

G91.4 Hydrocephalus in diseases classified elsewhere

G91.8 Other hydrocephalus

G91.9 Hydrocephalus, unspecified

G93.7 Reye's syndrome

I67.3 Progressive vascular leukoencephalopathy

HCC 155 • Major Depression, Moderate or Severe, without Psychosis

371 mapped ICD-10-CM codes • Selected shown below

F32.1 Major depressive disorder, single episode, moderate

F32.2 Major depressive disorder, single episode, severe without psychotic features

F33.1 Major depressive disorder, recurrent, moderate

F33.2 Major depressive disorder, recurrent severe without psychotic features

The model also maps intentional self-harm and poisoning-by-self-harm codes (367 additional codes) to this category.

HCC 151 • Schizophrenia

12 mapped ICD-10-CM codes • All shown below

F20.0 Paranoid schizophrenia

F20.1 Disorganized schizophrenia

F20.2 Catatonic schizophrenia

F20.3 Undifferentiated schizophrenia

F20.5 Residual schizophrenia

F20.81 Schizophreniform disorder

F20.89 Other schizophrenia

F20.9 Schizophrenia, unspecified

F25.0 Schizoaffective disorder, bipolar type

F25.1 Schizoaffective disorder, depressive type

F25.8 Other schizoaffective disorders

F25.9 Schizoaffective disorder, unspecified

HCC 199 • Parkinson and Other Degenerative Disease of Basal Ganglia

16 mapped ICD-10-CM codes • All shown below

G20.A1 Parkinson's disease without dyskinesia, without mention of fluctuations

G20.A2 Parkinson's disease without dyskinesia, with fluctuations

G20.B1 Parkinson's disease with dyskinesia, without mention of fluctuations

G20.B2 Parkinson's disease with dyskinesia, with fluctuations

G20.C Parkinsonism, unspecified

G21.3 Postencephalitic parkinsonism

G21.4 Vascular parkinsonism

G21.8 Other secondary parkinsonism

G21.9 Secondary parkinsonism, unspecified

G23.0 Hallervorden-Spatz disease

G23.1 Progressive supranuclear ophthalmoplegia [Steele-Richardson-Olszewski]

G23.2 Striatonigral degeneration

G23.3 Hypomyelination with atrophy of the basal ganglia and cerebellum

G23.8 Other specified degenerative diseases of basal ganglia

G23.9 Degenerative disease of basal ganglia, unspecified

G90.3 Multi-system degeneration of the autonomic nervous system

HCC 253 • Hemiplegia/Hemiparesis

45 mapped ICD-10-CM codes • All shown below

- G81.00** Flaccid hemiplegia affecting unspecified side
- G81.01** Flaccid hemiplegia affecting right dominant side
- G81.02** Flaccid hemiplegia affecting left dominant side
- G81.03** Flaccid hemiplegia affecting right nondominant side
- G81.04** Flaccid hemiplegia affecting left nondominant side
- G81.10** Spastic hemiplegia affecting unspecified side
- G81.11** Spastic hemiplegia affecting right dominant side
- G81.12** Spastic hemiplegia affecting left dominant side
- G81.13** Spastic hemiplegia affecting right nondominant side
- G81.14** Spastic hemiplegia affecting left nondominant side
- G81.90** Hemiplegia, unspecified affecting unspecified side
- 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
- I69.051** Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting right dominant side
- I69.052** Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting left dominant side
- I69.053** Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
- I69.054** Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
- I69.059** Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting unspecified side
- I69.151** Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting right dominant side
- I69.152** Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting left dominant side
- I69.153** Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting right non-dominant side
- I69.154** Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting left non-dominant side
- I69.159** Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting unspecified side
- I69.251** Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting right dominant side
- I69.252** Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting left dominant side
- I69.253** Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting right non-dominant side
- I69.254** Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting left non-dominant side
- I69.259** Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting unspecified side
- I69.351** Hemiplegia and hemiparesis following cerebral infarction affecting right dominant side
- I69.352** Hemiplegia and hemiparesis following cerebral infarction affecting left dominant side
- I69.353** Hemiplegia and hemiparesis following cerebral infarction affecting right non-dominant side
- I69.354** Hemiplegia and hemiparesis following cerebral infarction affecting left non-dominant side
- I69.359** Hemiplegia and hemiparesis following cerebral infarction affecting unspecified side
- I69.851** Hemiplegia and hemiparesis following other cerebrovascular disease affecting right dominant side
- I69.852** Hemiplegia and hemiparesis following other cerebrovascular disease affecting left dominant side
- I69.853** Hemiplegia and hemiparesis following other cerebrovascular disease affecting right non-dominant side
- I69.854** Hemiplegia and hemiparesis following other cerebrovascular disease affecting left non-dominant side
- I69.859** Hemiplegia and hemiparesis following other cerebrovascular disease affecting unspecified side
- I69.951** Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting right dominant side
- I69.952** Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting left dominant side
- I69.953** Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting right non-dominant side
- I69.954** Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting left non-dominant side
- I69.959** Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting unspecified side

HCC 17 • Cancer Metastatic to Lung, Liver, Brain, and Other Organs; Acute Myeloid Leukemia Except Promyelocytic

78 mapped ICD-10-CM codes • All shown below

- C77.1** Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes
- C77.8** Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions
- C78.00** Secondary malignant neoplasm of unspecified lung
- C78.01** Secondary malignant neoplasm of right lung
- C78.02** Secondary malignant neoplasm of left lung
- C78.1** Secondary malignant neoplasm of mediastinum
- C78.2** Secondary malignant neoplasm of pleura
- C78.30** Secondary malignant neoplasm of unspecified respiratory organ
- C78.39** Secondary malignant neoplasm of other respiratory organs
- C78.4** Secondary malignant neoplasm of small intestine
- C78.5** Secondary malignant neoplasm of large intestine and rectum
- C78.6** Secondary malignant neoplasm of retroperitoneum and peritoneum

C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct	C92.01 Acute myeloblastic leukemia, in remission
C78.80 Secondary malignant neoplasm of unspecified digestive organ	C92.02 Acute myeloblastic leukemia, in relapse
C78.89 Secondary malignant neoplasm of other digestive organs	C92.30 Myeloid sarcoma, not having achieved remission
C79.00 Secondary malignant neoplasm of unspecified kidney and renal pelvis	C92.31 Myeloid sarcoma, in remission
C79.01 Secondary malignant neoplasm of right kidney and renal pelvis	C92.32 Myeloid sarcoma, in relapse
C79.02 Secondary malignant neoplasm of left kidney and renal pelvis	C92.50 Acute myelomonocytic leukemia, not having achieved remission
C79.31 Secondary malignant neoplasm of brain	C92.51 Acute myelomonocytic leukemia, in remission
C79.32 Secondary malignant neoplasm of cerebral meninges	C92.52 Acute myelomonocytic leukemia, in relapse
C79.40 Secondary malignant neoplasm of unspecified part of nervous system	C92.60 Acute myeloid leukemia with 11q23-abnormality not having achieved remission
C79.49 Secondary malignant neoplasm of other parts of nervous system	C92.61 Acute myeloid leukemia with 11q23-abnormality in remission
C79.70 Secondary malignant neoplasm of unspecified adrenal gland	C92.62 Acute myeloid leukemia with 11q23-abnormality in relapse
C79.71 Secondary malignant neoplasm of right adrenal gland	C92.A0 Acute myeloid leukemia with multilineage dysplasia, not having achieved remission
C79.72 Secondary malignant neoplasm of left adrenal gland	C92.A1 Acute myeloid leukemia with multilineage dysplasia, in remission
C7B.00 Secondary carcinoid tumors, unspecified site	C92.A2 Acute myeloid leukemia with multilineage dysplasia, in relapse
C7B.01 Secondary carcinoid tumors of distant lymph nodes	C93.00 Acute monoblastic/monocytic leukemia, not having achieved remission
C7B.02 Secondary carcinoid tumors of liver	C93.01 Acute monoblastic/monocytic leukemia, in remission
C7B.03 Secondary carcinoid tumors of bone	C93.02 Acute monoblastic/monocytic leukemia, in relapse
C7B.04 Secondary carcinoid tumors of peritoneum	C94.00 Acute erythroid leukemia, not having achieved remission
C7B.09 Secondary carcinoid tumors of other sites	C94.01 Acute erythroid leukemia, in remission
C7B.1 Secondary Merkel cell carcinoma	C94.02 Acute erythroid leukemia, in relapse
C7B.8 Other secondary neuroendocrine tumors	C94.20 Acute megakaryoblastic leukemia not having achieved remission
C84.10 Sezary disease, unspecified site	C94.21 Acute megakaryoblastic leukemia, in remission
C84.11 Sezary disease, lymph nodes of head, face, and neck	C94.22 Acute megakaryoblastic leukemia, in relapse
C84.12 Sezary disease, intrathoracic lymph nodes	C94.40 Acute panmyelosis with myelofibrosis not having achieved remission
C84.13 Sezary disease, intra-abdominal lymph nodes	C94.41 Acute panmyelosis with myelofibrosis, in remission
C84.14 Sezary disease, lymph nodes of axilla and upper limb	C94.42 Acute panmyelosis with myelofibrosis, in relapse
C84.15 Sezary disease, lymph nodes of inguinal region and lower limb	D46.22 Refractory anemia with excess of blasts 2
C84.16 Sezary disease, intrapelvic lymph nodes	E34.00 Carcinoid syndrome, unspecified
C84.17 Sezary disease, spleen	E34.01 Carcinoid heart syndrome
C84.18 Sezary disease, lymph nodes of multiple sites	E34.09 Other carcinoid syndrome
C84.19 Sezary disease, extranodal and solid organ sites	I31.31 Malignant pericardial effusion in diseases classified elsewhere
C84.1A Sezary disease, in remission	J91.0 Malignant pleural effusion
C92.00 Acute myeloblastic leukemia, not having achieved remission	R18.0 Malignant ascites

HCC 383 · Chronic Ulcer of Skin, Except Pressure, Not Specified as Through to Bone or Muscle

308 mapped ICD-10-CM codes · Selected shown below

E08.621 Diabetes mellitus due to underlying condition with foot ulcer	E13.621 Other specified diabetes mellitus with foot ulcer
E08.622 Diabetes mellitus due to underlying condition with other skin ulcer	E13.622 Other specified diabetes mellitus with other skin ulcer
E10.621 Type 1 diabetes mellitus with foot ulcer	I83.001 Varicose veins of unspecified lower extremity with ulcer of thigh
E10.622 Type 1 diabetes mellitus with other skin ulcer	I83.002 Varicose veins of unspecified lower extremity with ulcer of calf
E11.621 Type 2 diabetes mellitus with foot ulcer	I83.003 Varicose veins of unspecified lower extremity with ulcer of ankle
E11.622 Type 2 diabetes mellitus with other skin ulcer	

I83.004 Varicose veins of unspecified lower extremity with ulcer of heel and midfoot

I83.005 Varicose veins of unspecified lower extremity with ulcer other part of foot

I83.008 Varicose veins of unspecified lower extremity with ulcer other part of lower leg

I87.311 Chronic venous hypertension (idiopathic) with ulcer of right lower extremity

I87.312 Chronic venous hypertension (idiopathic) with ulcer of left lower extremity

I87.313 Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity

L97.101 Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin

L97.102 Non-pressure chronic ulcer of unspecified thigh with fat layer exposed

L97.108 Non-pressure chronic ulcer of unspecified thigh with other specified severity

L97.109 Non-pressure chronic ulcer of unspecified thigh with unspecified severity

L97.111 Non-pressure chronic ulcer of right thigh limited to breakdown of skin

L97.112 Non-pressure chronic ulcer of right thigh with fat layer exposed

L97.118 Non-pressure chronic ulcer of right thigh with other specified severity

L97.119 Non-pressure chronic ulcer of right thigh with unspecified severity

L97.121 Non-pressure chronic ulcer of left thigh limited to breakdown of skin

L97.122 Non-pressure chronic ulcer of left thigh with fat layer exposed

L97.128 Non-pressure chronic ulcer of left thigh with other specified severity

L97.129 Non-pressure chronic ulcer of left thigh with unspecified severity

308 codes total. The I70, I83, I87, L97 and L98 series continue through every site, laterality and severity; full series in the CMS V28 mapping file.

HCC 402 · Hip Fracture/Dislocation

729 mapped ICD-10-CM codes · Selected shown below

M80.051A Age-related osteoporosis with current pathological fracture, right femur, initial encounter for fracture

M80.052A Age-related osteoporosis with current pathological fracture, left femur, initial encounter for fracture

M80.059A Age-related osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture

M80.851A Other osteoporosis with current pathological fracture, right femur, initial encounter for fracture

M80.852A Other osteoporosis with current pathological fracture, left femur, initial encounter for fracture

M80.859A Other osteoporosis with current pathological fracture, unspecified femur, initial encounter for fracture

M84.451A Pathological fracture, right femur, initial encounter for fracture

M84.452A Pathological fracture, left femur, initial encounter for fracture

M84.453A Pathological fracture, unspecified femur, initial encounter for fracture

M84.459A Pathological fracture, hip, unspecified, initial encounter for fracture

M84.551A Pathological fracture in neoplastic disease, right femur, initial encounter for fracture

M84.552A Pathological fracture in neoplastic disease, left femur, initial encounter for fracture

M84.553A Pathological fracture in neoplastic disease, unspecified femur, initial encounter for fracture

M84.559A Pathological fracture in neoplastic disease, hip, unspecified, initial encounter for fracture

M84.651A Pathological fracture in other disease, right femur, initial encounter for fracture

M84.652A Pathological fracture in other disease, left femur, initial encounter for fracture

M84.653A Pathological fracture in other disease, unspecified femur, initial encounter for fracture

M84.659A Pathological fracture in other disease, hip, unspecified, initial encounter for fracture

M84.754A Complete transverse atypical femoral fracture, right leg, initial encounter for fracture

M84.755A Complete transverse atypical femoral fracture, left leg, initial encounter for fracture

M84.756A Complete transverse atypical femoral fracture, unspecified leg, initial encounter for fracture

M84.757A Complete oblique atypical femoral fracture, right leg, initial encounter for fracture

M84.758A Complete oblique atypical femoral fracture, left leg, initial encounter for fracture

M84.759A Complete oblique atypical femoral fracture, unspecified leg, initial encounter for fracture

M97.01XA Periprosthetic fracture around internal prosthetic right hip joint, initial encounter

M97.02XA Periprosthetic fracture around internal prosthetic left hip joint, initial encounter

S73.001A Unspecified subluxation of right hip, initial encounter

S73.002A Unspecified subluxation of left hip, initial encounter

S73.003A Unspecified subluxation of unspecified hip, initial encounter

S73.004A Unspecified dislocation of right hip, initial encounter

S73.005A Unspecified dislocation of left hip, initial encounter

S73.006A Unspecified dislocation of unspecified hip, initial encounter

S73.011A Posterior subluxation of right hip, initial encounter

S73.012A Posterior subluxation of left hip, initial encounter

S73.013A Posterior subluxation of unspecified hip, initial encounter

S73.014A Posterior dislocation of right hip, initial encounter

S73.015A Posterior dislocation of left hip, initial encounter

S73.016A Posterior dislocation of unspecified hip, initial encounter

- S72.001A** Fracture of unspecified part of neck of right femur, initial encounter for closed fracture
- S72.001B** Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II
- S72.001C** Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.002A** Fracture of unspecified part of neck of left femur, initial encounter for closed fracture
- S72.011A** Unspecified intracapsular fracture of right femur, initial encounter for closed fracture
- S72.011B** Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II
- S72.011C** Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.012A** Unspecified intracapsular fracture of left femur, initial encounter for closed fracture
- S72.141A** Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture
- S72.141B** Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II
- S72.141C** Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.142A** Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture
- S72.301A** Unspecified fracture of shaft of right femur, initial encounter for closed fracture
- S72.301B** Unspecified fracture of shaft of right femur, initial encounter for open fracture type I or II
- S72.301C** Unspecified fracture of shaft of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.302A** Unspecified fracture of shaft of left femur, initial encounter for closed fracture
- S72.21XA** Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture
- S72.21XB** Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II
- S72.21XC** Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
- S72.22XA** Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture

729 codes total, spanning the S72 femur fracture, S73 hip dislocation, S32 pelvic fracture and S79 physeal series with full laterality and encounter characters; full series in the CMS V28 mapping file.

Education from the AAHKS × Techy Surgeon CJR-X Readiness Program. Not billing, legal, or compliance advice. Sources: CMS-1849-F (42 CFR §512.645); CMS-HCC V28 model ICD-10-CM mappings. Program director: Christian A. Péan, MD, MS.