

HCC Reference Sheets

2023 Edition



Our expectation is that diagnosis documentation and coding be complete, accurate and specific. For more information please contact Hoag Clinic Risk Adjustment Coding Team:
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Alcohol and Drugs	
F10.20	Alcoholism or Alcohol Dependence
F10.21	Alcoholism or Alcohol Dependence, in remission
F11.20	Opioid Dependence
F11.21	Opioid Dependence, in remission
F13.20	Sedative Hypnotic or Anxiolytic Dependence
F13.21	Sedative Hypnotic or Anxiolytic Dependence, in remission
F10.99	Alcohol USE, unspecified

Behavioral Disorders	
F32.0	Major Depression, single episode, mild
F32.1	Major Depression, single episode, moderate
F32.4	Major Depression, single episode, in partial remission
F32.5	Major Depression, single episode, in full remission
F33.0	Major Depression, recurrent episode, mild
F33.1	Major Depression, recurrent episode, moderate
F33.41	Major Depression, recurrent episode, in partial remission
F33.42	Major Depression, recurrent episode, in full remission
F31.11	Bipolar, current episode manic w/o psychotic features, mild
F31.31	Bipolar, current episode depressed, mild
F31.32	Bipolar, current episode depressed, moderate
F20.0	Schizophrenia, paranoid
F20.89	Schizophrenia, simple
F20.9	Schizophrenia, unspecified

Cancer (Primary)	
C67.9	Bladder cancer
C50.911	Breast cancer, right female breast
C50.912	Breast cancer, left female breast
C53.9	Cervical cancer
C18.9	Colon cancer
C56.1	Ovarian cancer, right ovary
C56.2	Ovarian cancer, left ovary

Cancer (Primary) - Continued	
C25.9	Pancreatic cancer
C61	Prostate Cancer
<p><i>When a primary cancer has been excised but further treatment (such as additional surgery, radiation or chemo) is directed to that site, the primary cancer code should be used until treatment is completed. Otherwise, please use codes Z85.0-Z85.5 for "history of" primary cancer.</i></p>	

Cancer (Secondary/Metastasis)	
C79.51	Metastatic cancer of bone
C79.31	Metastatic cancer of brain
C78.7	Metastatic cancer of liver
C77.9	Metastatic cancer of lymph nodes, unspecified
C78.01	Metastatic cancer of lung, right lung
C78.02	Metastatic cancer of lung, left lung
<p><i>When a primary cancer recurs at the same site, it is still considered a primary cancer and should not be reported with secondary codes. If the cancer recurs at a different site, secondary codes are appropriate.</i></p>	

Cardiology	
I48.20	AFIB, chronic
I48.21	AFIB, permanent
I48.91	AFIB, unspecified
I20.9	Angina pectoris, unspecified
I48.3	Atrial flutter, typical
I48.4	Atrial flutter, atypical
I44.2	Atrioventricular block, complete
I27.20	Pulmonary HTN, primary
I27.21	Pulmonary HTN, secondary
I27.81	Cor Pulmonale
I42.0	Cardiomyopathy, dilated
I42.1	Cardiomyopathy, obstructive
I42.2	Cardiomyopathy, non-obstructive
I42.5	Cardiomyopathy, constrictive
I42.6	Cardiomyopathy, alcoholic <i>*use add'l code for Alcoholism (F10.20) or Alcoholism, in remission (F10.21)</i>

Cardiology - Continued	
I50.1	Left heart failure
I50.22	Chronic systolic CHF
I50.32	Chronic diastolic CHF
I50.42	Chronic combined systolic and diastolic CHF
I11.0	Hypertensive heart disease w/ HF <i>*use add'l code for type of HF</i>
I13.0	Hypertensive heart and CKD w/ HF (stage 1-4)
I13.2	Hypertensive heart and CKD w/ HF (stage 5 or ESRD) <i>* code also renal dialysis status (Z99.2) or noncompliance w/ renal dialysis (Z91.15)</i>
I49.5	Sick sinus syndrome (SSS)

CKD	
N18.31	CKD stage 3a (GFR 45-59)
N18.32	CKD stage 3b (GFR 30-44)
N18.4	CKD stage 4 (GFR 15-29)
N18.5	CKD stage 5 (GFR <15)
N18.6	ESRD <i>* code also renal dialysis status (Z99.2) or noncompliance w/ renal dialysis (Z91.15)</i>
Z99.2	Renal dialysis status
Z91.15	Noncompliance with renal dialysis status
Z94.0	Transplant status - kidney

Diabetes	
E11.9	Type 2 DM w/o complications
E11.65	Type 2 DM w/ hyperglycemia
E11.649	Type 2 DM w/ hypoglycemia w/o coma

Diabetes w/ Neurologic or Vascular Manifestations	
E11.40	Type 2 DM w/ diabetic neuropathy, unspecified
E11.41	Type 2 DM w/ diabetic mononeuropathy
E11.42	Type 2 DM w/ diabetic polyneuropathy
E11.43	Type 2 DM w/ diabetic gastroparesis
E11.44	Type 2 DM w/ diabetic amyotrophy
E11.51	Type 2 DM w/ diabetic peripheral angiopathy w/o gangrene
E11.52	Type 2 DM w/ diabetic peripheral angiopathy w/ gangrene
E11.610	Type 2 DM w/ diabetic neuropathic arthropathy (Charcot's)

Diabetes w/ Ophthalmic Manifestations	
E11.311	DM II w/unsp Diab Retinopathy w/macular edema
E11.319	DM II/unsp Diabetic Retinopathy w/o macular edema
E11.321-	DM II w/ mild NPDR w/macular edema
E11.329-	DM II w/mild NPDR w/o macular edema
E11.331-	DM II w/moderate NPDR w/macular edema
E11.339-	DM II w/moderate NPDR w/o macular edema
E11.341-	DM II w/severe NPDR w/macular edema
E11.349-	DM II w/severe NPDR w/o macular edema
E11.351-	DM II w/PDR w/macular edema
E11.359-	DM II w/PDR w/o macular edema
<i>* 7th character: right eye (1); left eye (2); bilateral (3); or unspecified (9)</i>	
E11.36	DM II w/diabetic cataract

Diabetes w/ Other Specified Complications	
E11.620	Type 2 DM w/ diabetic dermatitis
E11.621	Type 2 DM w/ foot ulcer <i>* code also site of ulcer and degree of breakdown (L97.4-- through L97.5--)</i>
E11.622	Type 2 DM w/ other skin ulcer <i>* code also site of ulcer and degree of breakdown (L97.1-- through L97.9-- and L98.41-- through L98.49-)</i>
E11.628	Type 2 DM w/ other skin complications <i>* code also type of skin complication</i>
E11.69	Type 2 DM w/ other specified complication <i>* code also type of other specified complication</i>

Diabetes w/ Renal Manifestations	
E11.21	Type 2 DM w/ diabetic nephropathy
E11.22	Type 2 DM w/ diabetic CKD
N18.31	CKD stage 3a (GFR 45-59)
N18.32	CKD stage 3b (GFR 30-44)
N18.4	CKD stage 4 (GFR 15-29)
N18.5	CKD stage 5 (GFR <15)
N18.6	ESRD <i>* code also renal dialysis status (Z99.2) or noncompliance w/ renal dialysis (Z91.15)</i>
Z99.2	Renal dialysis status
Z91.15	Noncompliance with renal dialysis status

DVT	
I82.401	Acute DVT right lower extremity
I82.402	Acute DVT left lower extremity
I82.403	Acute DVT bilateral lower extremity
I82.501	Chronic DVT right lower extremity
I82.502	Chronic DVT left Lower Extremity
I82.503	Chronic DVT bilateral Lower Extremity

Endocrinology Other	
E21.0	Hyperparathyroidism, primary
E21.1	Hyperparathyroidism, secondary (non-renal origin)
E23.7	Disorder of pituitary gland, unspecified
N25.81	Hyperparathyroidism, secondary (renal origin)

Pathological Fractures	
M84.551A	Pathological fx in neoplastic disease, right femur , initial encounter for fx
M84.552A	Pathological fx in neoplastic disease, left femur , initial encounter for fx
M84.559A	Pathological fx in neoplastic disease, hip, initial encounter for fx <i>* code also underlying neoplasm</i>
M80.051A	Age-related osteoporosis w/ current pathological fx, right femur , initial encounter for fx
M80.052A	Age-related osteoporosis w/ current pathological fx, left femur , initial encounter for fx
M80.08XA	Age-related osteoporosis w/ current pathological fx, vertebra(e), initial encounter for fx

Codes listed in this section are for the initial encounter for fracture ONLY. These codes should not be used for any subsequent encounters for fracture.

Gastrointestinal	
K50.90	Crohn's disease
K51.90	Ulcerative colitis
B18.2	Chronic (viral) hepatitis C
K70.10	Alcoholic hepatitis w/o ascites <i>*use add'l code for Alcoholism (F10.20) or Alcoholism, in remission (F10.21)</i>
K70.30	Alcoholic cirrhosis of liver w/o ascites <i>*use add'l code for Alcoholism (F10.20) or Alcoholism, in remission (F10.21)</i>
K74.60	Cirrhosis of liver w/o mention of Alcoholism
I85.00	Esophageal varices w/o bleeding
I85.01	Esophageal varices w/ bleeding
I85.10	Secondary esophageal varices w/o bleeding
I85.11	Secondary esophageal varices w/ bleeding

Hematology / Oncology	
D46.9	Myelodysplastic syndrome
D61.1	Aplastic anemia, drug induced
D61.2	Aplastic anemia, due to radiation
D61.3	Aplastic anemia, idiopathic
D70.9	Neutropenia
D70.2	Neutropenia, drug induced (agranulocytosis)
D68.69	Thrombophilia, other
D69.6	Thrombocytopenia, unspecified
C90.00	Multiple myeloma not having achieved remission
C90.01	Multiple myeloma in remission
C90.02	Multiple myeloma in relapse
C81.90	Hodgkin lymphoma, unspecified, unspecified site
C85.90	Non-Hodgkin lymphoma, unspecified , unspecified site
C91.10	Chronic lymphocytic leukemia not having achieved remission
C91.11	Chronic lymphocytic leukemia in remission
C91.12	Chronic lymphocytic leukemia in relapse

Late Effects of CVA	
I69.351	Hemiplegia and hemiparesis following CVA affecting right dominant side
I69.352	Hemiplegia and hemiparesis following CVA affecting left dominant side
I69.353	Hemiplegia and hemiparesis following CVA affecting right non-dominant side
I69.354	Hemiplegia and hemiparesis following CVA affecting left non-dominant side
Z86.73	History of CVA w/out residual deficits

Metabolic	
E44.0	Protein-calorie malnutrition, moderate
E44.1	Protein-calorie malnutrition, mild
E46	Protein-calorie malnutrition, unspecified
R64	Cachexia (wasting syndrome)
E66.01	Morbid obesity * code also BMI >40 (Z68.41-Z68.45)
E66.01	Severe obesity qualifying for morbid due to associated comorbidity (DM, CAD, HTN, Hyperlipidemia, Sleep Apnea, OA, GERD) * code also BMI 35.0-39.9 (Z68.35-Z68.39)

Neurology	
G81.91	Hemiplegia, unspecified affecting right dominant side
G81.92	Hemiplegia, unspecified affecting left dominant side
G81.93	Hemiplegia, unspecified affecting right non-dominant side
G81.94	Hemiplegia, unspecified affecting left non-dominant side
G82.21	Paraplegia, complete
G82.22	Paraplegia, incomplete
G82.20	Paraplegia, unspecified
G82.50	Quadriplegia, unspecified
G40.901	Epilepsy, unspecified, not intractable, w/ status epilepticus
G40.909	Epilepsy, unspecified, not intractable, w/o status epilepticus
R56.9	Convulsions, unspecified (seizures)
G20	Parkinson's disease * use add'l code for any associated dementia
G35	Multiple sclerosis

Pulmonary	
K76.6	Portal HTN
J42	Chronic bronchitis
J43.0	Unilateral pulmonary emphysema
J43.1	Panlobular emphysema
J43.2	Centrilobular emphysema
J43.9	Emphysema, unspecified
J47.0	Bronchiectasis w/ acute lower respiratory infection
J47.1	Bronchiectasis w/ acute exacerbation
J44.0	COPD w/ acute lower respiratory infection
J44.1	COPD w/ acute exacerbation
J44.9	COPD, unspecified
J84.10	Pulmonary fibrosis, unspecified
J84.9	Interstitial pulmonary disease / Interstitial pneumonia NOS
J96.10	Chronic respiratory failure, unspecified whether w/ hypoxia or hypercapnia * code also Dependence on supplemental oxygen (Z99.81)
J96.11	Chronic respiratory failure w/ hypoxia * code also Dependence on supplemental oxygen (Z99.81)
J96.12	Chronic respiratory failure w/ hypercapnia * code also Dependence on supplemental oxygen (Z99.81)

Rheumatology	
L40.50	Arthropathic psoriasis, unspecified
M32.9	Systemic lupus erythematosus
M35.00	Sjogren syndrome, unspecified (sicca syndrome)
M35.3	Polymyalgia rheumatica
M05.80	Rheumatoid arthritis w/ rheumatoid factor, unspecified site
M06.00	Rheumatoid arthritis w/o rheumatoid factor, unspecified site
M05.79	Rheumatoid arthritis w/ rheumatoid factor, multiple sites
M06.09	Rheumatoid arthritis w/o rheumatoid factor, multiple sites

Status - Amputations	
Z89.411	Acquired absence of right great toe
Z89.412	Acquired absence of left great toe
Z89.421	Acquired absence of other right toe(s)
Z89.422	Acquired absence of other left toe(s)
Z89.431	Acquired absence of right foot
Z89.432	Acquired absence of left foot
Z89.441	Acquired absence of right ankle
Z89.442	Acquired absence of left ankle
Z89.511	Acquired absence of right leg below knee (BKA)
Z89.512	Acquired absence of left leg below knee (BKA)
Z89.611	Acquired absence of right leg above knee (AKA)
Z89.612	Acquired absence of left leg above knee (AKA)

Other	
D69.2	Senile purpura (site)
B25.9	Cytomegalovirus, unspecified
Z21	Asymptomatic HIV

Status - Artificial Openings and Transplants	
Z93.3	Colostomy status
Z93.1	Gastrostomy status
Z93.2	Ileostomy status
Z94.1	Transplant status - heart
Z94.0	Transplant status - kidney
Z94.4	Transplant status - liver
Z94.2	Transplant status - lung

Vascular - Other	
I73.9	Peripheral vascular disease
I70.0	Aortic atherosclerosis
I70.211	Atherosclerosis w/ claudication right leg
I70.212	Atherosclerosis w/ claudication left leg
I71.40	Abdominal aortic aneurysm (AAA) w/o rupture
I77.1	Stricture of artery or tortuous aorta
I77.810	Aortic ectasia, thoracic
I77.811	Aortic ectasia, abdominal
I77.819	Aortic ectasia, unspecified

Remember

You **MUST** document at least 1 MEAT element for each diagnosis. However, 2 or more is best practice!

M	Monitor	<ul style="list-style-type: none"> Signs Symptoms Disease Progression Disease Regression
E	Evaluate	<ul style="list-style-type: none"> Test Results Medication Effectiveness Response to Treatment
A	Assess	<ul style="list-style-type: none"> Ordering Tests Discussion Review Records Counseling
T	Treat	<ul style="list-style-type: none"> Medications Therapies Other Modalities