

Cardiovascular	
I50.9	Heart failure unspec (if stage B pre-hf consider title descriptor "ACC/AHA Stage B HF (pre-heart failure)")
I50.84	End Stage heart failure (Consider documentation of stage D or end stage heart failure if not clearly stated in title descriptor)
I27.20	Pulmonary Hypertension
I48.0 I48.91	Paroxysmal atrial fibrillation Atrial fibrillation, unspecified
I44.2	Complete AV block (consider presence of pacemaker, if applicable)
I49.5	Sick Sinus Syndrome (consider presence of pacemaker, if applicable)
Circulatory	
E11.51	T2DM with peripheral angiopathy
I70.2xx	Atherosclerosis of extremities (specify site/complication)
I70.22x	Atherosclerosis of extremities w/ rest pain
I70.23x I70.24x	Atherosclerosis of extremities w/ ulcer (Rt leg Lt leg) (also document for ulcer site/severity)
I82.40x I82.5xx	Acute DVT Chronic DVT (specify site) (Use clinical judgement on when to change from acute to chronic, consider calcifications on imaging)
I26.99 I27.82	Acute PE Chronic PE
Respiratory	
J44.9	Chronic obstructive pulmonary disease, unspecified
J44.89	Other specified chronic obstructive pulmonary disease
J43.9	Emphysema, unspecified (CT imaging supports diagnosis)
J42	Chronic bronchitis (CT imaging supports diagnosis)
J84.10 J84.112	Pulmonary fibrosis, unspecified Idiopathic Pulmonary fibrosis (CT imaging supports diagnosis)
J45.50	Severe persistent asthma
J47.9	Bronchiectasis (CT imaging supports diagnosis)
J96.10 J96.11	Chronic respiratory failure, unspec Chronic hypoxemic respiratory failure
Neurology	
Z86.73	Personal h/o CVA without residual deficits (I63.9, Acute CVA, should not be reported in the outpatient setting)
I69.35x	Hemiplegia/paresis following cerebral infarction
I69.33x	Monoplegia of UE, following cerebral infarction
I69.34x	Monoplegia of LE, following cerebral infarction
G20.xx	Parkinson's disease
G82.2x G82.5x	Paraplegia Quadriplegia
R53.2	Functional quadriplegia (dependent on others for <i>all</i> ADLs)
G91.2	(Idiopathic) normal pressure hydrocephalus (iNPH)
G30.9	Alzheimer's (Consider documentation of behavioral disturbance, if appropriate)
F01.xxx	Vascular dementia
F02.xxx	Dementia in other diseases (also document the underlying condition)
F03.xxx	Unspecified dementia
F10.27	Alcohol related dementia (consider documentation of alcohol abuse/dependence when applicable)
R56.9	Seizures NOS
G40.909	Epilepsy, unspecified, not intractable, without status epilepticus
Ostomies and Amputations	
Z93.3	Colostomy
Z93.59	Other cystostomy status (e.g., suprapubic catheter)
Z93.50	Cystostomy unspecified
Z93.2	Ileostomy status
Z93.1	Gastrostomy status
Z93.0	Tracheostomy status
Z93.6	Other artificial openings of urinary tract status (nephrostomy)
Z89.4xx .5xx .6xx	Amputation of toes, foot, ankle lower limb (below knee) lower limb (above knee)
G54.7	Phantom limb syndrome, NOS
T87.x	Complication of amputation stump (specify the complication)
Note: Do not report history/reversal of artificial openings.	
Ophthalmology	
E11.3xx	T2DM with Retinopathy (specify proliferative/non-proliferative, severity and with or without macular edema)
H34.81x .83x	Central retinal vein occlusion Tributary retinal vein occlusion (specify laterality and presence of macular edema or neovascularization)
H35.32xx	Exudative macular degeneration
H43.1x	Vitreous hemorrhage

Purple Rows are NEW to the HCC model (v28)

Chronic Kidney Disease	
E11.22	T2DM with CKD (document also the CKD stage)
N18.31 N18.82	Stage 3a eGFR 45-59 Stage 3b eGFR 30-44
N18.4	Stage 4 eGFR 29-15
N18.5 N18.6	Stage 5 eGFR < 15 ESRD eGFR < 15 (code also Z99.2 dialysis status / presence of AV fistula, if applicable)
Morbid (severe) Obesity	
E66.01	Morbid (severe) obesity (BMI ≥40 or ≥35 with obesity-related comorbid conditions (if BMI ≥35-39.9, also document the comorbidity related to morbid obesity)
Hematology	
D69.49	Primary thrombocytopenia
D47.3	Essential (primary) thrombocythemia (typically oncology related dx)
D68.69	Secondary hypercoagulable state NOS (on anticoagulant, code also underlying condition, e.g., afib, chronic DVT, etc.)
Dermatology	
D86.3	Sarcoidosis of skin (about 25% of sarcoid has skin manifestations)
D86.86	Sarcoid arthropathy
D86.87	Sarcoid myositis
Wound vs Ulcer	
A "wound" is caused by external force. An "ulcer" is caused by an internal problem and refers to a break in the skin that fails to heal as it should and is chronic in nature. Note: Ulcer severity must be specified. "Unstageable" is typically due to Eschar formation.	
E11.62x	T2DM with skin complication (ulcer) (document also site/severity of ulcer)
L89.xxx	Pressure skin ulcer
L97.xxx	Non-pressure (chronic) skin ulcer lower extremity
L98.4xx	Non-pressure (chronic) skin ulcer buttocks, back or other sites
Psychiatry	
F32.0 F32.x**	Major depressive disorder, single episode ! Symptom severity or remission status specificity is required
F33.0 F33.4x**	Major depressive disorder, recurrent episode ! Symptom severity or remission status specificity is required
F31.9	Bipolar Disorder
F10.20 10	Alcohol dependence abuse (use final digit of 1 to specify remission status)
F11.20 10	Opioid dependence abuse (use final digit of 1 to specify remission status)
F13.20 10	Sedative dependence abuse (use final digit of 1 to specify remission status)
F50.0x F50.2	Anorexia nervosa (specify type if known) Bulimia nervosa
Rheumatology	
M32.9	Systemic lupus erythematosus, unspecified (SLE)
M06.9 L40.50	Rheumatoid Arthritis Psoriatic arthritis, unspecified
M34.9 M34.81	Systemic sclerosis, unspecified Systemic sclerosis with lung involvement
M45.x	Ankylosing spondylitis (specify spinal region(s))
Gastroenterology	
K70.1x	Alcoholic hepatitis (specify with or without ascites)
K70.30	Alcoholic cirrhosis w/o ascites (consider documentation of alcohol abuse/dependence when applicable)
K74.60	Cirrhosis unspecified
K72.90	Liver failure
K75.4	Autoimmune hepatitis
K73.9	Chronic hepatitis, unspecified
B18.x	Chronic viral hepatitis (specify type)
K86.1	Chronic pancreatitis (Often seen as pancreatic calcifications on MRI)
K50.90	Crohn's disease
K51.90	Ulcerative colitis, unspecified, w/o complications (includes non-infective inflammatory bowel disease)
Oncology	
Documentation must support solid tumor cancer as an active diagnosis by identifying planned or active treatment (neoadjuvant, primary, adjuvant), active surveillance of the tumor (watchful waiting), or patient refusal of initial treatment. Reporting presence of active secondary solid tumor cancer (metastasis) takes precedence over primary tumor as this demonstrates severity of disease. An active diagnosis of blood cancer must be supported by identifying planned or active treatment or ongoing monitoring of disease.	
C00-C75	Primary solid tumor cancer (specify site)
C77-C79	Secondary malignant neoplasm (metastasis) Diagnose by location of mets (specify site)
C81-C96	Blood cancers (specify remission status)
D3A.0xx	Benign Carcinoid Tumor
D35.2 D32.9	Pituitary adenoma Benign Meningioma
I31.31	Malignant pericardial effusion (document also underlying neoplasm)
R18.0	Malignant Ascites (document also underlying malignant neoplasm)
J91.0	Malignant pleural effusion (document also underlying neoplasm)