

Type 2 Diabetes Mellitus

E11.9 is NOT always the correct code for every patient.

Code ALL complications at least once a year.

without complications

E11.9 Type 2 DM "controlled"

with complications

E11.65 Type 2 DM with hyperglycemia "uncontrolled"

Kidney Complications

E11.21 with nephropathy OR

E11.22 with chronic kidney disease

Use additional code to identify CKD stage (if not done already)

Ophthalmic Complications

E11.36 diabetic patient with cataract

with unspecified retinopathy without laterality/location

E11.311 with macular edema

E11.319 without macular edema

more specific with laterality/location:

Retinopathy Diagnosis	DM Type 2 (E11)
PR and ME	E11.351__
PR and no ME	E11.359__
Mild NPR and ME	E11.321__
Mild NPR and no ME	E11.329__
Moderate NPR and ME	E11.331__
Moderate NPR and no ME	E11.339__
Severe NPR and ME	E11.341__
Severe NPR and no ME	E11.349__

ME – Macular Edema

PR – Proliferative

NPR – Nonproliferative

__ = required 7th digit

1=Right only 2=Left only 3=Both

Example: E11.3513 is PR & ME

of Both eyes

Neurological Complications

E11.40 with neuropathy, unspecified OR

E11.42 with polyneuropathy

Circulatory Complications (PVD)

E11.51 with peripheral angiopathy without gangrene

E11.52 with peripheral angiopathy with gangrene

With all DM type 2 diagnosis codes

Use additional code for insulin status (if applicable)

Z79.4 Long term use insulin

Cirrhosis/Hepatitis

K70.30 Alcoholic cirrhosis of liver without ascites

K70.31 Alcoholic cirrhosis of liver with ascites

K70.9 Alcoholic liver disease, unspecified

K73.9 Chronic hepatitis, unspecified

K74.60 Unspecified cirrhosis of liver

K75.81 NASH Nonalcoholic steatohepatitis

K50.919 Unspecified Crohn's disease

Malnutrition/Malabsorption

E43 Severe protein-calorie malnutrition

E44.0 Moderate protein-calorie malnutrition

E44.1 Mild protein-calorie malnutrition

E55.0 Rickets

HTN/CHF/CKD

I10 Essential Hypertension (Does not qualify for HCC)

I10 is NOT always the correct code for every patient.

Hypertensive Heart Disease

I11.0 with heart failure

Use additional codes to identify Heart Failure and Heart Disease

OR

Hypertensive Chronic Kidney Disease

I12.9 with stage 2 -- stage 4

I12.0 with stage 5 or end stage

Use additional code to identify CKD stage

OR

Hypertensive Heart and Chronic Kidney Disease

I13.10 without heart failure + CKD stage 2 -- stage 4

I13.11 without heart failure + CKD stage 5 / ESRD

I13.0 with heart failure + CKD stage 2 -- stage 4

I13.2 with heart failure + CKD stage 5 / ESRD

Use additional codes to identify Heart Disease, Heart Failure, CKD

Heart Failure

I50.22 Chronic Systolic heart failure

I50.32 Chronic Diastolic heart failure

I50.42 Chronic Combined systolic & diastolic hear failure

I50.1 Left ventricular failure, unspecified

I50.810 Right heart failure, unspecified

I50.9 Heart failure, unspecified

Chronic Kidney Disease

N18.2 Chronic Kidney Disease Stage 2

N18.30 Chronic Kidney Disease Stage 3 unspecified

N18.31 Chronic Kidney Disease Stage 3a

N18.32 Chronic Kidney Disease Stage 3b

N18.4 Chronic Kidney Disease Stage 4

N18.5 Chronic Kidney Disease Stage 5

N18.6 Chronic Kidney Disease End Stage

N18.9 Chronic Kidney Disease unspecified

Use additional code for dependence on renal dialysis

Z99.2 Dependence on renal dialysis

Use additional code kidney transplant status

Z94.0 Kidney transplant status

Heart Disease

I20.0 Unstable angina

I20.9 Angina pectoris, unspecified

I25.10 Atherosclerotic heart disease of native coronary artery without angina pectoris

I27.9 Pulmonary heart disease, unspecified

I42.9 Cardiomyopathy, unspecified

I47.1 Supraventricular tachycardia

I48.2 Chronic atrial fibrillation

I49.5 Sick sinus syndrome

Psychiatric Disorders

F20.9 Schizophrenia, unspecified

F31.9 Bipolar disorder, unspecified

F33.9 Major depressive disorder, recurrent, unspecified

Respiratory Diseases

J41.0	Simple chronic bronchitis
J42	Unspecified chronic bronchitis
J43.9	Emphysema, unspecified
J44.9	COPD, unspecified
J47.9	Bronchiectasis, unspecified
J84.9	Interstitial pulmonary disease, unspecified
E84.9	Cystic fibrosis, unspecified
D86.0	Sarcoidosis of the lung
I27.0	Pulmonary hypertension
M32.13	Lung involvement in SLE

Use additional code to identify nicotine dependence and/or use not HCC

Nicotine Type	Current use	In Remission
cigarettes	F17.210	F17.211
chewing tobacco	F17.220	F17.221
e-cigarette/vape	F17.290	F17.291

Z87.891 Personal history of nicotine dependence not HCC

Dependence

F10.20	Alcohol dependence, uncomplicated
F11.20	Opioid dependence, uncomplicated
F12.20	Cannabis dependence, uncomplicated
F14.20	Cocaine dependence, uncomplicated

Artificial Opening Status

Z93.0	Tracheostomy status
Z93.1	Gastrostomy status
Z93.2	Ileostomy status
Z93.3	Colostomy status
Z93.51	Cystostomy status (cutaneous-vesicostomy)
Z93.52	Cystostomy status (appendico-vesicostomy)

Morbid Obesity and BMI

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

Don't forget to diagnose the patient. Z codes are not a diagnosis!
BMI of 35.0 - 39.9 qualifies as 'morbid obesity' w/co-morbidities.

Not HCC:	HCC:
Z68.35 BMI 35.0 – 35.9	Z68.41 BMI 40.0 – 44.9
Z68.36 BMI 36.0 – 36.9	Z68.42 BMI 45.0 – 49.9
Z68.37 BMI 37.0 – 37.9	Z68.43 BMI 50.0 – 59.9
Z68.38 BMI 38.0 – 38.9	Z68.44 BMI 60.0 – 69.9
Z68.39 BMI 39.0 – 39.9	Z68.45 BMI ≥ 70

Acquired Absence/Amputation Status

Code only one per side and code to the highest level.

Body Part	Left Side	Right Side
great toe	Z89.412	Z89.411
other toes	Z89.422	Z89.421
foot	Z89.432	Z89.431
ankle	Z89.442	Z89.441
below knee leg	Z89.512	Z89.511
above knee leg	Z89.612	Z89.611

Inflammatory Connective Tissue Diseases

M06.9	Rheumatoid arthritis, unspecified
M06.4	Inflammatory polyarthropathy
M32.9	Systemic lupus erythematosus, unspecified
M34.9	Systemic sclerosis, unspecified
M35.3	Polymyalgia rheumatica
M46.90	Spondylopathy, unspecified, unspecified site
M46.99	Spondylopathy, unspecified, in spine, multiple sites

Neurological Diseases

F01.50	Vascular dementia without behavioral disturbance
F03.90	Unspecified dementia without behavioral disturbance
G20	Parkinson's disease
G30.9	Alzheimer's disease, unspecified
G80.9	Cerebral palsy unspecified
G83.4	Cauda equina syndrome
G35	Multiple sclerosis
G70.00	Myasthenia gravis w/out acute exacerbation
G71.00	Muscular Dystrophy

Epilepsy, Unspecified

Seizure type	Without Status Epilepticus	With Status Epilepticus
Not Intractable	G40.909	G40.901
Intractable	G40.919	G40.911

Intractable (refractory) = seizures fail to come under control with treatment

Status Epilepticus = seizures repeat continuous without recovery

Paralytic Syndromes

G82.20	Paraplegia unspecified
G82.50	Quadriplegia, unspecified

Type	Left Dominant	Left Non-Dom	Right Dominant	Right Non-Dom
Hemiplegia	G81.92	G81.94	G81.91	G81.93
Monoplegia Upper Limb	G83.22	G83.24	G83.21	G83.23
Monoplegia Lower Limb	G83.12	G83.14	G83.11	G83.13

Paralytic Syndromes

Following Cerebrovascular Disease

Type	Left Dominant Left-handed	Left Non-Dom Right-handed	Right Dominant Right-handed	Right Non-Dom Left-handed
Hemiplegia and Hemiparesis	I69.952	I69.954	I69.951	I69.953
Monoplegia Upper Limb	I69.932	I69.934	I69.931	I69.933
Monoplegia Lower Limb	I69.942	I69.944	I69.941	I69.943

HIV/AIDS

A patient is seen for a condition and has asymptomatic HIV (Z21).

Is the condition the patient is being seen for related to HIV?

Yes, report B20 as the first listed code. Report related conditions as additional codes.

No, report unrelated condition first, followed by Z21 to indicate the asymptomatic HIV status.