

<b>Type 2 Diabetes Mellitus</b>		<b>HTN/CHF/CKD</b>																			
<p><b>E11.9 is NOT always the correct code for every patient. Code ALL complications at least once a year.</b></p> <p><b>Without complications</b> E11.9 Type 2 DM “controlled”</p> <p><b>With complications</b> E11.65 Type 2 DM with hyperglycemia “uncontrolled”</p> <p><b>Kidney Complications</b> E11.21 with nephropathy E11.22 with chronic kidney disease <b>Use additional code to identify CKD stage</b></p> <p><b>Ophthalmic Complications</b> E11.36 diabetic patient with cataract <b>With unspecified retinopathy without laterality/location</b> E11.311 <i>with</i> macular edema E11.319 <i>without</i> macular edema more specific with laterality/location:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #f2f2f2;">Retinopathy Diagnosis</th> <th style="background-color: #f2f2f2;">DM Type 2 (E11)</th> </tr> </thead> <tbody> <tr><td>PR and ME</td><td>E11.351__</td></tr> <tr><td>PR and no ME</td><td>E11.359__</td></tr> <tr><td>Mild NPR and ME</td><td>E11.321__</td></tr> <tr><td>Mild NPR and no ME</td><td>E11.329__</td></tr> <tr><td>Moderate NPR and ME</td><td>E11.331__</td></tr> <tr><td>Moderate NPR and no ME</td><td>E11.339__</td></tr> <tr><td>Severe NPR and ME</td><td>E11.341__</td></tr> <tr><td>Severe NPR and no ME</td><td>E11.349__</td></tr> </tbody> </table> <p><b>ME</b> – Macular Edema <b>PR</b> – Proliferative <b>NPR</b> – Nonproliferative</p> <p>__ = required 7<sup>th</sup> digit 1=R only 2=L only 3=Both <b>Example:</b> E11.3513 is PR &amp; ME of Both eyes</p> <p><b>Neurological Complications</b> E11.40 with neuropathy, unspecified E11.42 with polyneuropathy</p> <p><b>Circulatory Complications (PVD)</b> E11.51 with peripheral angiopathy <i>without</i> gangrene E11.52 with peripheral angiopathy <i>with</i> gangrene <b>Use additional code for insulin status (when applicable)</b> Z79.4 Long term use insulin</p>		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__	<p><b>I10 Essential Hypertension (Does not qualify for HCC)</b> <b>I10 is NOT always the correct code for every patient.</b></p> <p><b>Hypertensive Heart Disease</b> I11.0 <i>with</i> heart failure <b>Use additional codes to identify CHF and Heart Disease</b></p> <p><b>Hypertensive Chronic Kidney Disease</b> I12.9 <i>with</i> stage 2 – stage 4 I12.0 <i>with</i> stage 5 or end stage <b>Use additional code to identify CKD stage</b></p> <p><b>Hypertensive Heart and Chronic Kidney Disease</b> I13.10 <i>without</i> heart failure – CKD stage 2 – stage 4 I13.11 <i>without</i> heart failure – CKD stage 5 / ESRD I13.0 <i>with</i> heart failure – CKD stage 2 – stage 4 I13.2 <i>with</i> heart failure – CKD stage 5 or end stage <b>Use additional codes to identify Heart Disease, CHF, CKD</b></p>	
Retinopathy Diagnosis	DM Type 2 (E11)																				
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		<b>Heart Failure</b>																			
		<p>I50.22 Chronic Systolic heart failure I50.32 Chronic Diastolic heart failure I50.42 Chronic Combined systolic &amp; diastolic hear failure I50.1 Left ventricular failure, unspecified I50.810 Right heart failure, unspecified I50.9 Heart failure, unspecified</p>																			
		<b>Chronic Kidney Disease</b>																			
		<p>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 <b>Use additional code for dependence on renal dialysis</b> Z99.2 Dependence on renal dialysis <b>Use additional code kidney transplant status</b> Z94.0 Kidney transplant status</p>																			
		<b>Heart Disease</b>																			
		<p>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</p>																			
<b>Cirrhosis/Hepatitis</b>																					
<p>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</p>																					

Malnutrition/Malabsorption
E43 Severe protein-calorie malnutrition
E44.0 Moderate protein-calorie malnutrition
E44.1 Mild protein-calorie malnutrition
E55.0 Rickets

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

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	
<b>Diagnose the patient. Z codes are not a diagnosis!</b>	
<b>BMI of 35.0 - 39.9 = 'morbid obesity' (w/co-morbidities)</b>	
E66.01 Morbid (severe) obesity due to excess calories	
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		
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

Psychiatric Disorders
F20.9 Schizophrenia, unspecified
F31.9 Bipolar disorder, unspecified
F33.9 Major depressive disorder, recurrent, unspecified

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

Following Cerebrovascular Disease				
I63.____	DO NOT Code Acute CVA			
G45.9	DO NOT CODE Acute TIA			
Code the Late Effect/Sequela				
Type	Left Dom	Left Non-Dom	Right Dom	Right Non-Dom
Hemiplegia/Hemiparesis	169.952	169.954	169.951	169.953
Monoplegia Upper Limb	169.932	169.934	169.931	169.933
Monoplegia Lower Limb	169.942	169.944	169.941	169.943

History of Myocardial Infarction	
I21.____	DO NOT CODE - STEMI & NSTEMI (Acute MI)
I22.____	DO NOT CODE - Subsequent MI Acute MI occurring within 4 weeks of previous
I25.2	Healed or past MI diagnosed by ECG Code past MI every year