

## Coding and Documentation of Diabetes Mellitus in ICD-10-CM

ICD-10-C	M document a associated	g a diabetic complication, always remember to state and ny associated conditions using these linking terms — due to, with, secondary to, diabetic — to establish the causal between the two conditions.	
E11.9	Type 2 diabetes mellitus without complications		
Z79.4	Long-term (current) use of insulin		
E11.21	Type 2 diabetes mellitus with diabetic n	ephropathy Type 2 diabetes mellitus with	
E11.22	Type 2 diabetes mellitus with <b>diabetic c</b>	hronic kidney disease kidney complications	
	Chronic kidney N18.1 disease, stage 1		
	Chronic kidney N18.2 disease, stage 2 (mild)	<ul> <li>(use additional code to identify</li> <li>stage of chronic kidney disease) N18.1–</li> <li>N18.6</li> </ul>	
	Chronic kidney N18.30 disease, stage 3 (moderate, unspecified)		
	<ul> <li>Chronic kidney N18.31 disease, stage 3A</li> </ul>	<ul> <li>(use an additional code for stage 5</li> </ul>	
	Chronic kidney N18.32 disease, stage 3B	or end stage renal disease <b>on dialysis</b> )	
E11.29	Chronic kidney N18.4 disease, stage 4 (severe)		
	Chronic kidney N18.5 disease, stage 5		
	End stage renal N18.6 disease		
	Dependence on Z99.2 renal dialysis		
	Type 2 diabetes mellitus with other diab	etic kidney complication	
*E11.31-	Type 2 diabetes mellitus with unspecifie	ed diabetic retinopathy Type 2 diabetes with	
*E11.32-	Type 2 diabetes mellitus with <b>mild non-</b> retinopathy	· · ·	
*E11.33-	Type 2 diabetes mellitus with <b>moderate</b> diabetic retinopathy	1 — with macular edema	
*E11.34-	Type 2 diabetes mellitus with <b>severe no</b> retinopathy	n-proliferative diabetic 9 — without macular edema	
*E11.35-	Type 2 diabetes mellitus with <b>proliferati</b>	Iaterality	
E11.36	Type 2 diabetes mellitus with <b>diabetic c</b>	ataract 1 right eye, 2 left eye, 3 bilateral, 9 unspecified	
E11.39	Type 2 diabetes mellitus with other diabetic ophthalmic complication		

E11.40	Type 2 diabetes mellitus with <b>diabetic neuropathy</b> , unspecified	Diabetes with
E11.41	Type 2 diabetes mellitus with diabetic mononeuropathy	neurological
E11.42	Type 2 diabetes mellitus with diabetic polyneuropathy       complication	
E11.43	Type 2 diabetes mellitus with <b>diabetic autonomic (poly)neuropathy</b> — diabetic gastroparesis	
E11.44	Type 2 diabetes mellitus with diabetic amyotrophy	
E11.49	Type 2 diabetes mellitus other diabetic neurological complication	
E11.51	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diabetes with
E11.52	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene	<b>peripheral</b> <b>circulatory</b> complications
E11.59	Type 2 diabetes mellitus with other circulatory complications	

## **Coding and Documentation of Diabetes Mellitus in ICD-10-CM**

When coding a diabetic complication, always remember to state and document any associated conditions using these linking terms — due to, associated with, secondary to, diabetic — to establish the causal relationship between the two conditions.			
E11.610	Type 2 diabetes mellitus with diabetic neuropathic arthropathy		
E11.618	Type 2 diabetes mellitus with other diabetic arthropathy		
E11.620	Type 2 diabetes mellitus with diabetic dermatitisDiabetes		
E11.621			
E11.622	<ul> <li>Type 2 diabetes mellitus with other skin ulcer</li> <li>Use additional code to identify site of ulcer (L94.1L97.9, L98.41-L98.49)</li> </ul>	complications	
E11.628	Type 2 diabetes mellitus with other skin complication		
E11.630	Type 2 diabetes with <b>periodontal disease</b>		
E11.638	Type 2 diabetes mellitus with other oral complications		
E11.641	Type 2 diabetes mellitus with hypoglycemia with coma		
E11.649	Type 2 diabetes mellitus with hypoglycemia without coma		
E11.65	Type 2 diabetes mellitus with hyperglycemia		
E11.69	Type 2 diabetes mellitus with <b>other specified</b> complication Use additional code to identify complications (e.g., hyperlipidemia due to DM, use code E11.69 and E78.5 to identify complication of hyperlipidemia or ED secondary to DM E11.69, N52.1)		

Diabetes mellitus documentation tips:

- When documenting diabetes, include the following: type 1, or type 2, drug or chemical induces, due to underlying condition
  - > Complications what other body systems are affected by the diabetes condition?
  - Treatment is the patient on insulin? (long-term use of insulin Z79.4)
- Note: assign as many (E11.-) codes as needed to identify all the manifestations/body systems affected.
- Diabetes and complications due to diabetes: a cause-and-effect relationship must be stated to correctly code a diabetic complication (e.g., due to, associated with, secondary to, diabetic).
- Blood pressure, weight and BMI (every visit): adults with treated or untreated BP> 135/80 mm Hg should be screened for diabetes.
- Comprehensive dilated eye exam: recommended annually for patients with diabetes

 Comprehensive foot exam: foot exam includes inspection, palpation of pedal pushes, testing to detect loss of protective sensation (LOPS), monofilament testing, pinprick sensation and ankle reflexes at least annually.\*

## **Diabetes Mellitus Coding Scenarios:**

- > Type 2 diabetes mellitus with **diabetic** chronic kidney disease, stage 4 E11.22, N18.4
- Peripheral vascular disease secondary to DM
   Diabetic neuropathy

E11.51 E11.40