



American Academy
of Value Based Care

Diabetes Mellitus

Quick Reference Guide

2025

AAVBC Diabetes Mellitus Quick Reference Guide

1. CLINICAL SNAPSHOT

Definition: Diabetes mellitus (DM) is a chronic metabolic disease characterized by hyperglycemia resulting from defects in insulin secretion, insulin action, or both (CDC, WHO, NIH)¹⁻³

ICD-10 Codes: E10.x (Type 1), E11.x (Type 2), E08.x (secondary), E09.x (drug-induced), E13.x (other specified)⁴

HCC V28 Mapping: **HCC 36** (Diabetes with acute complications) E10.10 (Diabetes type 1 with ketoacidosis), with RAF (0.166); **HCC 37** (Diabetes with chronic complications) E11.22 (Diabetes type 2 with CKD), E11.59 (Diabetes with other circulatory complications) with RAF (0.166); **HCC 38** (Diabetes with Glycemic, Unspecified or no complications) E11.9 (Diabetes type 2 without complications), E11.649 (Diabetes type 2 with hypoglycemia without coma) with RAF (0.166)^{4,5}

Prevalence (U.S): 11.6% of adults (~38.4M), 29.2% of adults >65 diagnosed with DM; estimated 8.7M of adults are undiagnosed (22.8% of adults with DM are undiagnosed); 97.6M adults are prediabetic and are at risk for developing type 2 diabetes, 81% of them don't know they have it; Annual total cost \$412.9B, 61% of diabetes costs are for adults aged >65, \$5,876 PMPY^{2,6}

2. RECOGNITION & DIAGNOSIS

Medicare Screenings⁷⁻⁹

Test	Coverage	Frequency	Code(s)	Notes
USPSTF Grade B	Adults 35-70yrs BMI ≥25kg/m ²	q3 years	Prediabetes & T2DM Screening, FPG, HbA1c, OGTT	HbA1c ≥5.7% threshold for prediabetes
HbA1c (Glycemic Monitoring)	Medicare covered	q3-6 mo	CPT 83036 (\$18)	Use to monitor glycemic control; document MEAT for DM management visit
Dilated Eye exam	For retinopathy detection	Yearly	CPT 92004/92014 + 2022F-2026F ¹	Ensure documentation of "annual retinal exam" in note; supports quality measures
Comprehensive Foot exam	Medicare covered for diabetes	Yearly	G0245-G0247	Document monofilament and pedal pulse findings; supports HEDIS foot exam measure
Medicare Diabetes Prevention Program (MDPP)	BMI ≥25, HbA1c 5.7-6.4%, or FPG 100-125 mg/dL	Once/lifetime	G9873-G9891	Structured lifestyle program reducing T2DM progression risk by ~50%
Diabetes Self-Management Training (DSMT)	Eligible Medicare beneficiaries with diabetes	60 hrs first year, 2 hrs annually thereafter	G9708 (individual) G9709 (group)	Encourage DSMT referral; linked to improved A1c control and DM prevention coverage

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