



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)<sup>1-3</sup>

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

**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)<sup>4,5</sup>

**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<sup>2,6</sup>

## 2. RECOGNITION & DIAGNOSIS

### Medicare Screenings<sup>7-9</sup>

Test	Coverage	Frequency	Code(s)	Notes
<b>USPSTF Grade B</b>	Adults 35-70yrs BMI ≥25kg/m <sup>2</sup>	q3 years	Prediabetes & T2DM Screening, FPG, HbA1c, OGTT	HbA1c ≥5.7% threshold for prediabetes
<b>HbA1c (Glycemic Monitoring)</b>	Medicare covered	q3-6 mo	CPT 83036 (\$18)	Use to monitor glycemic control; document MEAT for DM management visit
<b>Dilated Eye exam</b>	For retinopathy detection	Yearly	CPT 92004/92014 + 2022F-2026F <sup>1</sup>	Ensure documentation of "annual retinal exam" in note; supports quality measures
<b>Comprehensive Foot exam</b>	Medicare covered for diabetes	Yearly	G0245-G0247	Document monofilament and pedal pulse findings; supports HEDIS foot exam measure
<b>Medicare Diabetes Prevention Program (MDPP)</b>	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 ~58%
<b>Diabetes Self-Management Training (DSMT)</b>	Diagnosed Medicare beneficiaries with diabetes	30 hrs first year, 2 hrs annually thereafter	G9708 (individual) G9709 (group)	Encourage DSMT referral; linked to improved A1c control and CMS preventive coverage

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