



## New Diabetes Collaborative Registry Measures

The below measures for Diabetes Collaborative Registry will be added as **new measures** to the outcomes reporting starting with Version 2.0.

Measure Topic	Steward	Measure Name	Measure Description	Rationale for Adding New Measures
<b>Obesity</b>	CMS	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	Percentage of patients, aged 18 years and older, with a BMI documented during the current encounter or during the previous twelve months AND with a BMI outside of normal parameters, a follow-up plan is documented during the encounter or during the previous twelve months of the current encounter  Normal Parameters: Age 18 years and older BMI $\geq 18.5$ and $< 25$ kg/m <sup>2</sup>	By performing regular assessments of lifestyle factors providers can identify patients at risk ultimately lowering the chances of associated medical comorbidities and care costs.
<b>Obesity</b>	ACC	BMI stratification	Stratification of patients within the practice that have a documented BMI: (Results stratified by ethnicity and gender)	
<b>Obesity</b>	ACC	Weight reduction/management Plan of care patients with metabolic syndrome	Weight reduction/management plan of care for patients with non-alcoholic fatty liver disease (NAFLD) and non-alcoholic steatohepatitis (NASH)	
<b>Obesity</b>	NCQA	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents	Percentage of patients 3-17 years of age who had an outpatient visit and who had evidence of the following during the measurement period. Three rates are reported. Percentage of patients with height, weight, and body mass index (BMI) percentile documentation - Percentage of patients with counseling for nutrition - Percentage of patients with counseling for physical activity	
<b>Preventive Care &amp; Screening</b>	PCPI	Preventive Care and Screening: Unhealthy Alcohol Use: Screening and Brief Counseling	Percentage of patients aged 18 years and older, who were screened for unhealthy alcohol use using a systematic screening method at least once within the last 24 months AND who received brief counseling if identified as an unhealthy alcohol user	This measure was selected by the work group alcohol screening is important in preventing chronic illness and death.



<b>Preventive Care &amp; Screening</b>	PCPI	Influenza Immunization	Percentage of patients, aged 6 months and older, seen for a visit between October 1 and March 31, who received an influenza immunization OR who reported previous receipt of an influenza immunization	This measure was selected by the work group since immunization screening for both the pediatric and adult population is important in preventing chronic illness and death.
<b>Preventive Care &amp; Screening</b>	NCQA	Pneumococcal Vaccination Status in Older Adults	Percentage of patients, 65 years of age and older, who ever received a pneumococcal vaccine	This measure was selected by the work group since immunization screening for both the pediatric and adult population is important in preventing chronic illness and death.
<b>Renal Function and Chronic Kidney Disease</b>	ACC	eGFR and UACR slopes (continuous variable)	Slope of most recent eGFR results (minimum of 4 test results in the last 12 months required) Slope of most recent UACR results (minimum of 4 test results in the last 12 months required)	These renal measures were recommended by the Diabetes work group to monitor renal function that involves eGFR over time (statistical analysis quality metric), SGLT2 inhibitor therapy, and blood pressure management, as blood sugar control and blood pressure control is key in reducing any major adverse cardiovascular event and kidney disease.
<b>Renal Function and Chronic Kidney Disease</b>	ACC	SGLT2 inhibitor therapy	Patients who were prescribed SGLT2 inhibitor therapy	
<b>Pediatric diabetes</b>	ACC	Percentage of patients aged less than 18 years with a diagnosis of diabetes mellitus for whom celiac screening was completed	Percentage of patients, aged less than 18 years, with a diagnosis of diabetes mellitus for whom celiac screening was completed	Expansion into pediatrics will allow for the study of the incidence of type 1 diabetes and compare the epidemiology to the incidence of type 2 diabetes in this population (aged 18 and under).
<b>Pediatric diabetes</b>	ACC	Percentage of patients aged less than 18 years with a diagnosis of diabetes mellitus for whom pancreatic antibody level screening was completed	Percentage of patients, aged less than 18 years, with a diagnosis of diabetes mellitus for whom pancreatic antibody level screening was completed	



## Retired Diabetes Collaborative Registry Measures

The below measures for Diabetes Collaborative Registry be **retired** as of the first outcomes report of Version 2.0

Measure ID	Measure Name	Measure Description	Rationale for Retirement
<b>DCR 12</b>	Diabetes & Hypertension: Blood Pressure Management	Percentage of patients aged ≥18 years with a diagnosis of hypertension and diabetes seen within a 12-month period who have a blood pressure ≥140/90 mm Hg and were prescribed ≥2 antihypertensive medications during their most recent office visit	Measures changed to reflect the <a href="#">2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults</a> . See measure numbers PINN 121, 122,123

## Modified Diabetes Collaborative Registry Measures

The below measures for Diabetes Collaborative Registry will be **modified** starting with Version 2.0

Measure ID	Steward	Measure Name	Measure Description	Rationale for Modification
<b>DCR 2</b>	ACC	Diabetes & Coronary Artery Disease: Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy	Percentage of patients, aged 18 years and older, with a diagnosis of coronary artery disease seen within a 12-month period who also have diabetes who were prescribed ACE inhibitor or ARB therapy	DCR-2 was modified to only examine patients, aged 18 years of age and older, with a diagnosis of CAD and diabetes
<b>DCR 4</b>	ACC	Diabetes: Tobacco Use: Screening and Cessation Intervention	Percentage of patients, aged 18 years and older, with a diagnosis of diabetes who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user.	This measure has been modified to specify the diabetes population only
<b>DCR 7</b>	ACC	Diabetes & Peripheral Artery Disease: Treatment of Blood Cholesterol to Reduce Atherosclerotic Cardiovascular Risk [Test Metric]	Percentage of patients, 18-75 years of age, with PAD and Diabetes who were offered moderate-to-high intensity statin	This measure has been modified to specify the diabetes population only



<b>DCR 10</b>	ACC	Diabetes: Advance Care Plan	Percentage of patients aged 65 years and older with diabetes who have an advance care plan or surrogate decision maker documented in the medical record or documentation in the medical record that an advance care plan was discussed but the patient did not wish or was not able to name a surrogate decision maker or provide an advance care plan	This measure has been modified to specify the diabetes population only
<b>DCR 13</b>	ACC	Diabetes & Coronary Artery Disease: Treatment of Blood Cholesterol to Reduce Atherosclerotic Cardiovascular Risk	Percentage of Patients 18-75 with CAD and diabetes who were offered moderate-to-high intensity statin	This measure has been modified to specify the diabetes population only

## Unmodified Diabetes Collaborative Registry Measures

The below measures for Diabetes Collaborative Registry **remain the same** and will be included in first outcomes report of Version 2.0

Measure ID	Measure Name	Measure Description
<b>DCR 1</b>	Diabetes: Hemoglobin A1c Poor Control	Percentage of patients, 18-75 years of age, with diabetes who had hemoglobin A1c > 9.0% during the measurement period (12 months from date of encounter)
<b>DCR 3</b>	Diabetes: Medical Attention for Nephropathy	Percentage of patients 18-75 years of age with diabetes who had a nephropathy screening test or evidence of nephropathy during the measurement period.
<b>DCR 5</b>	Diabetes: Dietary Intake Counseling	Percentage of patients, aged 18 and older, with diabetes who were counseled to eat a healthy diet
<b>DCR 6</b>	Diabetes: Physical Activity Counseling	Percentage of patients, aged 18 and older, with diabetes who were counseled to engage in regular physical activity
<b>DCR 8</b>	Diabetes: Eye Exam	Percentage of patients, aged 18 and older, with diabetes who received an eye exam
<b>DCR 9</b>	Diabetes: Foot Exam	Percentage of patients, aged 18 and older, with diabetes who received a foot exam
<b>DCR 11</b>	Diabetes & Peripheral Artery Disease (PAD): Antiplatelet Therapy	Percentage of patients, aged 18 and older, with diabetes who received antiplatelet therapy to reduce the risk of myocardial infarction, stroke, or vascular death in patients with a history of symptomatic PAD