

Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Control (<8.0%)

Measure Description:

The percentage of patients 18-75 years of age with diabetes (type 1 and type 2) whose most recent HbA1c level is <8.0% during the measurement year.

Numerator Statement:

Patients whose most recent HbA1c level is less than 8.0% during the measurement year. The outcome is a result of an HbA1c test, indicating desirable control of diabetes. Poor control puts the individual at risk for complications including renal failure, blindness, and neurologic damage. There is no need for risk adjustment for this intermediate outcome.

Denominator Statement:

Patients 18-75 years of age by the end of the measurement year who had a diagnosis of diabetes (type 1 or type 2) during the measurement year or the year prior to the measurement year.

Exclusions:

Exclusions (optional):

-Exclude patients who did not have a diagnosis of diabetes, in any setting, during the measurement year or the year prior to the measurement year.

AND

-Exclude patients who meet either of the following criteria:

-A diagnosis of polycystic ovaries, in any setting, any time in the patient's history through December 31 of the measurement year.

-A diagnosis of gestational or steroid-induced diabetes, in any setting, during the measurement year or the year prior to the measurement year.

Risk Adjustment:

No

Classification:

National Quality Strategy Priorities:

Effective Communication and Care Coordination

Use in Federal Program:

Physician Quality Reporting System (PQRS)

Actual/Planned Use:

Payment Program, Professional Certification or Recognition Program, Public Reporting, Quality Improvement with Benchmarking (external benchmarking to multiple organizations), Regulatory and Accreditation Programs

Care Setting:

Ambulatory Care: Clinician Office/Clinic

Condition:

Endocrine, Endocrine: Diabetes

Cross-Cutting Area:

Data Source:

Administrative claims, Electronic Clinical Data, Electronic Clinical Data: Laboratory, Electronic Clinical Data: Pharmacy, Paper Medical Records

Level of Analysis:

Clinician: Group/Practice, Clinician: Individual, Health Plan, Integrated Delivery System

Measure Type:

Outcome

Target Population:

Populations at Risk

Measure Steward Contact Information:

For additional measure specification information, please contact the Measure Steward.

Organization Name:

National Committee for Quality Assurance

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Website URL: