



2015

## Clinical quality corner

One of a series of tip sheets that look at key Healthcare Effectiveness Data and Information Set measures

### Comprehensive diabetes care

This measure looks at the percentage of adults ages 18-75 with diabetes (Type 1 and Type 2) who had each of the following completed annually:

- Hemoglobin A1C (HbA1C) screening test
- Medical attention to nephropathy
- Eye exam (retinal) performed (doesn't need to be completed annual if result was negative the previous year)
- Blood pressure control ( <140/90 mm Hg)

### Controlling HbA1C

- <7% is optimal for most people
- <8% is acceptable in select populations\*
- >9% denotes poor control

For more details, see information on back and the corresponding tip sheet on retinal exams related to comprehensive diabetic care.

### Exclusions

Patients without a diagnosis of diabetes but with a diagnosis of one of the following during the current year or year prior:

- Gestational diabetes
- Steroid-induced diabetes
- Patients with a current or previous diagnosis of polycystic ovarian disease

\*Select populations for HbA1C rate <8% include:

- Prior or current history of dementia, blindness, stage 4 chronic kidney disease, end stage renal disease, lower extremity amputation, congestive heart failure, cardiomyopathy or myocardial infarction
- If a patient turns 65 during the year or has been diagnosed with atherosclerotic cardiovascular disease or thoracic aortic aneurysm — or has undergone a coronary artery bypass graft or percutaneous coronary intervention — during the current or previous year

### Tips

Comprehensive diabetes care measures are collected for HEDIS purposes from two key sources:

**Administrative data.** This can include data from claims, lab feeds, pharmacy data and standard supplemental data sources that have been audited, such as electronic medical records.

**Data from chart reviews.** This is a random sample of medical records selected to review evidence of the data listed and the exclusions. Proper documentation of tests, dates, results and exclusions is essential for chart review purposes.

Please see the back for  
HEDIS® requirements

## HEDIS® requirements

- **HbA1C screening:** Need date and most recent result during current year in chart
- **Blood pressure control:** Need date and most recent result during current year in chart
- **Eye exam (must include one of the following):**
  - A letter from an eye care specialist, primary care physician or health professional documenting ophthalmoscopic exam by eye care professional, with date and results in current year
  - A chart or photograph of retinal abnormalities reviewed by an eye care professional, with date and results in current year
  - Documentation of a negative retinal exam by an eye care professional from the prior year
- **Medical attention to nephropathy:** Need a nephropathy screening test or evidence of nephropathy during the current year
  - Nephropathy screening test:
    - 24-hour, spot or timed urine test for microalbumin, with date and result
    - 24-hour urine total protein test, with date and result
    - Random urine test for microalbumin/creatinine or protein/creatinine ratio, with date and result
  - Evidence of nephropathy:
    - Documentation of visit to a nephrologist
    - Documentation of ACE or ARB medication prescribed during the current year
    - Documentation of renal transplant
    - Documentation of medical attention for end stage renal disease, stage 4 kidney disease, diabetic nephropathy, proteinuria/albuminuria, renal dysfunction or insufficiency, dialysis, acute or chronic renal failure
    - A positive urine macroalbumin test, with date and positive result



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