

## AMA Exhibit 10

### AMA Amendment - QMIS Measures Terms and Conditions

The AMA and CMS have signed an amendment to the Current Procedural Terminology (CPT) licensing agreement for Quality Measures Management Information System (QMIS) Measures. The terms and conditions of the QMIS Measures Amendment are as follows:

CMS has implemented a Quality Management Information System which is a comprehensive web-based electronic repository of all quality measures used by CMS. QMIS includes the functionality to search for and obtain information about quality measures and a mechanism to collect comments and suggestions about the QMIS Measures.

- QMIS Measures specifications may use CPT 5-character codes and 2-character modifiers only and not CPT descriptions.
- The formats of presentation in CPT in QMIS Measure(s) specifications shall be in accordance to the following QMIS Measures Exhibit.
- CMS will update the QMIS Measure(s) specifications with subsequent CPT annual releases and update the copyright year as specified in CPT book and CPT data file.

### FORMATS OF CPT IN QMIS MEASURE(S) SPECIFICATIONS



Quality Measures Management Information System (QMIS)

## Measure Details

**Measure ID: 10072**  
**General Characteristics**

**Measure Name**  
Diabetes: HbA1c Management: Poor Control – Ambulatory (2005)

**Measure Description**

Percentage of patients 18-75 years of age with diabetes whose most recent HbA1c level during the measurement year is > 9.0%

**Consumer Care Need**

Living with Illness

**Quality Domain**

Effectiveness

**Type of Measure**

Outcome

**Outcome Type**

Clinical Outcome

**Body System**

Endocrine/Metabolic  
Diabetes

**Variable Characteristics****Measure Care Setting**

Ambulatory Care  
Health Plan  
HMO (Health Maintenance Organization)  
PPO (Preferred Provider Organization)  
Other  
Community Health Care  
Rural Health Care

**Unit of Measurement**

Physician  
Physician Group

**Consensus Endorsement Process**

NQF (National Quality Form)

**Consensus Endorsement Process Status**

Endorsed  
**Endorsed Status Date** (yyyy/mm/dd)  
2005/10/27

**Technical Specifications****Lower Limit**

18

**Lower Span**

Years

**Upper Limit**

75

**Upper Span**

Years

**Gender**

Both Males and Females

**Continuous Enrollment**

No

**Payer Source**

All payers (includes commercial and self-pay)

**Measure Result Reported As**

Negative

**Current Alignment with CMS**

NCQA (National Committee for Quality Assurance)

**Method of Data Collection**

Electronic Supplemented by Medical Record Review  
Electronic

**Numerator Statement**

The most recent HbA1c test during the measurement year is >9.0%, as documented through automated laboratory data or medical record review. If there is no HbA1c level during the measurement year, the level is considered to be >9.0% (i.e., no test is counted as poor control).

At a minimum, documentation in the medical record must include a note indicating the date on which the HbA1c test was performed and the result.

*Note:* For this indicator, a lower rate indicates better performance (i.e., low rates of poor control indicate better care.)

**Numerator Data Source and Collection Instructions**

Lab Data  
Medical Record Review

**Numerator Time Window**

Measurement year

**Denominator Statement**

Patients 18-75 years of age who had a diagnosis of diabetes (type 1 or type 2)

Two methods are provided to identify diabetic patients: pharmacy data and claims/encounter data. Both methods should be used to identify the eligible population; however a patient only needs to be identified in one method to be included in the measure. Patients may be identified as having diabetes during the measurement year or year prior to the measurement year:

**Denominator Data Source and Collection Instructions**

Pharmacy Data

NDC

**Codes**

Patients who were dispensed insulin or oral hypoglycemic/antihyperglycemics during the measurement year or year prior to the measurement year on an ambulatory basis.

Prescriptions to identify patients with diabetes include:

Insulin prescriptions (70/30, Continuous subcutaneous infusion of insulin, Humalog, Humulin, Iletin, Insulin pen, Insulin pump, Regular insulin, NPH Lente, Lantus, Lispro, Multiple daily injections, Novo, Novolin, Nordisk, Novolog, Penfill, Semilente, Ultralente, Velosulin) and Oral hypoglycemics/antihyperglycemic prescriptions (Acetohexamide, Actos, Amaryl, Avandia, Chlorpropamide, Diabeta, Diabinese, Dymelor, Glimpiride, Glipizide, Glipizide XL, Glucamide, Glucotrol, Glucotrol XL, Glucovance, Glyburide, Glynase, Glyset, Micronase, Miglitol, • Nateglinide, Orinase, Orimide, Pioglitazone, Prandin (Repaglinide), Precose, Rezulin, Rosiglitazone, Starlix, Tolazamide, Tolamide, Tolbutamide, Tolinase, Troglitazone).

See [NCQA's website](#) for up-to-date medication lists and NDC codes.

#### Claim/Encounter Data

##### Instructions

*Claim/Encounter Data:* Patients who had face-to-face encounters with different dates of service in an ambulatory setting or non-acute inpatient setting or one face-to-face encounter in an acute inpatient or emergency room setting during the measurement year-to-year prior to the measurement year with a diagnosis of diabetes. Services that count over both years may be counted.

Codes to identify diabetics using claims/encounter data include:

##### Other

##### Codes

Outpatient/nonacute inpatient:

UB-92 Revenue Codes (019X, 0456, 049X- 053X, 055X-059X, 065X, 066X, 076X, 077X, 082X-085X, 088X, 092X, 094X, 096X, 0972-0979, 0982-0986, 0988, 0989)

Acute inpatient/emergency department:

UB-92 Revenue Codes (010X-016X, 020X-022X, 0450, 0451, 0452, 0459, 072X, 080X, 0981, 0987)

##### CPT

##### Codes

Outpatient/non-acute inpatient:

CPT Codes (92002-92014, 99201-99205, 99211-99215, 99217-99220, 99241- 99245, 99271-99275, 99301-99303, 99311-99313, 99321-99323, 99331- 99333, 99341-99355, 99384-99387, 99394-99397, 99401-99404, 99411, 99412, 99420, 99429, 99499)

Acute inpatient/emergency department:

CPT Codes (99221-99223, 99231- 99233, 99238-99239, 99251-99255, 99261-99263, 99281-99285, 99291- 99292, 99356-99357)

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##### ICD9-CM

##### Codes

Diabetes diagnosis:

ICD-9-CM Codes (250, 357.2, 362.0, 366.41, 648.0); DRGs (294, 295)

##### Medical Record Review

##### Instructions

For medical record collection: A systematic sample drawn from the denominator criteria

#### Denominator Time Window

Measurement year or year prior to the measurement year

#### Exclusion Criteria Statement

Exclude patients with a diagnosis of polycystic ovaries (ICD-9-CM Code: 256.4) who did not have any face-to-face encounters with the diagnosis of diabetes, in any setting, during the measurement year or year prior to the measurement year.

Diagnosis of polycystic ovaries can occur at any time in the patient's history, but must have occurred by December 31st of the measurement year.

Exclude patients with gestational diabetes (ICD-9-CM Codes 251.8, 962.0) or steroid induced diabetes (ICD-9-CM Code 648.8) during the measurement year.

**Exclusion Criteria Data Source and Collection Instructions**

Claim/Encounter Data  
ICD9-CM  
Medical Record Review

**Exclusion Criteria Time Window**

Refer to Exclusion Criteria Statement for time windows

**History****Measure Status**

Implemented

**Measure Developer**

NCQA (National Committee for Quality Assurance)

**Intellectual Property Status**

Copyright

**Measure Source**

Adopted

**Name of Original Measure**

Please read NCQA Notice of Use

CMS Final Approval (yyyy/mm/dd)

2006/04/01

Attachments

**Measure Justification**

Measure Justification.doc

**Other**

NCQA Statement of Use.doc

**QualityNet Help Desk**

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