Domain: Person and Caregiver-Centered Experience and Outcomes

2016 PQRS OPTIONS FOR INDIVIDUAL MEASURES: CLAIMS, REGISTRY

DESCRIPTION:
Percentage of patient visits for patients aged 21 years and older with a diagnosis of osteoarthritis (OA) with assessment for function and pain

INSTRUCTIONS:
This measure is to be reported at each visit occurring during the reporting period for patients with osteoarthritis seen during the reporting period. This measure may be reported by clinicians who perform the quality actions described in the measure based on the services provided and the measure-specific denominator coding.

Measure Reporting via Claims:
ICD-10-CM diagnosis codes, CPT codes, and patient demographics are used to identify patients who are included in the measure’s denominator. CPT Category II codes are used to report the numerator of the measure.

When reporting the measure via claims, submit the listed ICD-10-CM diagnosis codes, CPT codes, and the appropriate CPT Category II code OR the CPT Category II code with the modifier. The reporting modifier allowed for this measure is: 8P- reason not otherwise specified. There are no allowable performance exclusions for this measure. All measure-specific coding should be reported on the claim(s) representing the eligible encounter.

Measure Reporting via Registry:
ICD-10-CM diagnosis codes, CPT codes, and patient demographics are used to identify patients who are included in the measure’s denominator. The listed numerator options are used to report the numerator of the measure.

The quality-data codes listed do not need to be submitted for registry-based submissions; however, these codes may be submitted for those registries that utilize claims data. There are no allowable performance exclusions for this measure.

DENOMINATOR:
All patient visits for patients aged 21 years and older with a diagnosis of OA

Denominator Criteria (Eligible Cases):
Patients aged ≥ 21 years on date of encounter
AND
AND
Patient encounter during the reporting period (CPT): 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215

NUMERATOR:
Patient visits with assessment for level of function and pain documented (may include the use of a standardized scale or the completion of an assessment questionnaire, such as an SF-36, AAOS Hip & Knee Questionnaire)

**NUMERATOR NOTE:** For the purposes of this measure, the method for assessing function and pain is left up to the discretion of the individual clinician and based on the needs of the patient. The assessment may be done via a validated instrument (though one is not required) that measures pain and various functional elements including a patient’s ability to perform activities of daily living (ADLs).

**Numerator Quality-Data Coding Options for Reporting Satisfactorily:**

**Osteoarthritis Symptoms and Functional Status Assessed**

**Performance Met:** CPT II 1006F: Osteoarthritis symptoms and functional status assessed (may include the use of a standardized scale or the completion of an assessment questionnaire, such as the SF-36, AAOS Hip & Knee Questionnaire)

**OR**

**Osteoarthritis Symptoms and Functional Status not Assessed, Reason not Otherwise Specified**

Append a reporting modifier (8P) to CPT Category II code 1006F to report circumstances when the action described in the numerator is not performed and the reason is not otherwise specified.

**Performance Not Met:** 1006F with 8P: Osteoarthritis symptoms and functional status not assessed, reason not otherwise specified

**RATIONALE:**
Osteoarthritis can be a debilitating condition. An assessment of patient symptoms and functional status is important as it serves as the basis for making treatment modifications, which in turn, assists in improving the patient's quality of life.

**CLINICAL RECOMMENDATION STATEMENTS:**
Any persistent pain that has an impact on physical function, psychosocial function, or other aspects of quality of life should be recognized as a significant problem. (AGS; IIA Recommendation)

Control of pain and maintenance of activity correlate well with satisfactory quality of life. If the patient is not satisfied with the outcome due to continued pain and limitation of activity, more aggressive intervention may be warranted. (AAOS, 2003)

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AAOS encourages use of the Measures by other health care professionals, where appropriate.
2016 Claims/Registry Individual Measure Flow
PQRS #109: Osteoarthritis (OA): Function and Pain Assessment

Denominator

Start

Patient Age at Date of Service \( \geq 21 \) Years

No

Not Included in Eligible Population/ Denominator

No

Diagnosis of Osteoarthritis as Listed in Denominator*

Yes

Encounter as Listed in Denominator* (1/1/2016 thru 12/31/2016)

No

Yes

Include in Eligible Population/ Denominator (6 visits)

Numerator

Osteoarthritis Symptoms and Functional Status Assessed

Yes

Reporting Met + Performance Met 1006-F or equivalent (4 visits)

\( a \)

No

Osteoarthritis Symptoms and Functional Status Not Assessed, Reason Not Otherwise Specified

Yes

Reporting Met + Performance Not Met 1006-F-8P or equivalent (3 visits)

\( c \)

No

Reporting Not Met Quality-Data Code or equivalent not reported (1 visit)

\( d \)

SAMPLE CALCULATIONS:

**Reporting Rate**

\[
\text{Performance Met (a=4 visits) + Performance Not Met (c=3 visits) = 7 visits} \quad 7 \text{ visits} = \quad 87.50\%
\]

Eligible Population / Denominator (d=8 visits) = 8 visits

\[
\text{Performance Rate} = \quad \text{Reporting Numerator (7 visits)} \quad = \quad 4 \text{ visits} = \quad 57.14\%
\]

*See the posted Measure Specification for specific coding and instructions to report this measure.

NOTE: Reporting Frequency: Visit

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The measure diagrams were developed by CMS as a supplemental resource to be used in conjunction with the measure specifications. They should not be used alone or as a substitution for the measure specification.
2016 Claims/Registry Individual Measure Flow

PQRS #109: Osteoarthritis (OA): Function and Pain Assessment

Please refer to the specific section of the Measure Specification to identify the denominator and numerator information for use in reporting this Individual Measure.

1. Start with Denominator

2. Check Patient Age:
   a. If the Age is greater than or equal to 21 years of age on Date of Service and equals No during the measurement period, do not include in Eligible Patient Population. Stop Processing.
   b. If the Age is greater than or equal to 21 years of age on Date of Service and equals Yes during the measurement period, proceed to check Patient Diagnosis.

3. Check Patient Diagnosis:
   a. If Diagnosis of Osteoarthritis as Listed in Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
   b. If Diagnosis of Osteoarthritis as Listed in Denominator equals Yes, proceed to check Encounter Performed.

4. Check Encounter Performed:
   a. If Encounter as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
   b. If Encounter as Listed in the Denominator equals Yes, include in the Eligible population.

5. Denominator Population:
   a. Denominator population is all Eligible Patients in the denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d equals 8 visits in the sample calculation.

6. Start Numerator

7. Check Osteoarthritis Symptoms and Functional Status Assessed:
   a. If Osteoarthritis Symptoms and Functional Status Assessed equals Yes, include in Reporting Met and Performance Met.
   b. Reporting Met and Performance Met letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter a equals 4 visits in Sample Calculation.
   c. If Osteoarthritis Symptoms and Functional Status Assessed equals No, proceed to Osteoarthritis Symptoms and Functional Status Not Assessed, Reason Not Otherwise Specified.

8. Check Osteoarthritis Symptoms and Functional Status Not Assessed, Reason Not Otherwise Specified:
   a. If Osteoarthritis Symptoms and Functional Status Not Assessed, Reason Not Otherwise Specified equals Yes, include in Reporting Met and Performance Not Met.
b. Reporting Met and Performance Not Met letter is represented in the Reporting Rate in the Sample Calculation listed at the end of this document. Letter c equals 3 visits in the Sample Calculation.

c. If Osteoarthritis Symptoms and Functional Status Not Assessed, Reason Not Otherwise Specified equals No, proceed to Reporting Not Met

9. Check Reporting Not Met

a. If Reporting Not Met equals No, Quality Data Code or equivalent not reported. 1 visit has been subtracted from the reporting numerator in the sample calculation.

**SAMPLE CALCULATIONS:**

<table>
<thead>
<tr>
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