

**Quality ID #225 (NQF 0509): Radiology: Reminder System for Screening Mammograms**  
– National Quality Strategy Domain: Communication and Care Coordination  
– Meaningful Measure Area: Preventive Care

**2020 COLLECTION TYPE:**  
MEDICARE PART B CLAIMS

**MEASURE TYPE:**  
Structure – High Priority

**DESCRIPTION:**  
Percentage of patients undergoing a screening mammogram whose information is entered into a reminder system with a target due date for the next mammogram

**INSTRUCTIONS:**  
This measure is to be submitted **each time** a screening mammogram is performed during the performance period for patients seen during the performance period. This measure is intended to reflect the quality of services provided for reminding patients when follow-up mammograms are due.

**Measure Submission Type:**  
Measure data may be submitted by individual MIPS eligible clinicians using Medicare Part B claims. The listed denominator criteria are used to identify the intended patient population. The numerator quality-data codes included in this specification are used to submit the quality actions allowed by the measure on the claim form(s). All measure-specific coding should be submitted on the claim(s) representing the denominator eligible encounter and selected numerator option.

**DENOMINATOR:**  
All patients undergoing a screening mammogram

**Denominator Criteria (Eligible Cases):**  
All patients, regardless of age

**AND**  
Diagnosis for mammogram screening (ICD-10-CM): Z12.31

**AND**  
Patient procedure during the performance period (CPT or HCPCS): 77067

**NUMERATOR:**  
Patients whose information is entered into a reminder system with a target due date for the next mammogram

**Numerator Instructions:**  
The reminder system should be linked to a process for notifying patients when their next mammogram is due and should include the following elements at a minimum: patient identifier, patient contact information, date(s) of prior screening mammogram(s) (if known), and the target due date for the next mammogram. Use of the reminder system is not required to be documented within the final report to meet performance for this measure.

**Numerator Quality-Data Coding Options:**  
**Patient Information Entered into a Reminder System with Target Due Date for the Next Mammogram**  
*Performance Met:* CPT II 7025F: Patient information entered into a reminder system with a target due date for the next mammogram

**OR**

**Patient Information not Entered into a Reminder System for Medical Reasons**

Append a submission modifier (1P) to CPT Category II code 7025F to submit circumstances when the action described in the numerator is not performed for medical reasons.

***Denominator Exception: 7025F with 1P:***

Documentation of medical reason(s) for not entering patient information into a reminder system (e.g., further screening mammograms are not indicated, such as patients with a limited life expectancy, other medical reason(s))

**OR**

**Patient Information not Entered into a Reminder System, Reason not Otherwise Specified**

Append a submission modifier (8P) to CPT Category II code 7025F to submit circumstances when the action described in the numerator is not performed and the reason is not otherwise specified.

***Performance Not Met: 7025F with 8P:***

Patient Information not entered into a reminder system, reason not otherwise specified

**RATIONALE:**

Although screening mammograms can reduce breast cancer mortality by 20-35% in women aged 40 years and older, recent evidence shows that only 72% of women are receiving mammograms based on current guideline recommendations. The use of patient reminders is associated with an increase in screening mammography.

Encouraging the implementation of a reminder system could lead to an increase in mammography screening at appropriate intervals.

**CLINICAL RECOMMENDATION STATEMENTS:**

The Community Preventive Services Task Force recommends the use of client reminders to increase screening for breast and cervical cancers on the basis of strong evidence of effectiveness (CPSTF, 2010)

**COPYRIGHT:**

The Measures are not clinical guidelines, do not establish a standard of medical care, and have not been tested for all potential applications.

The Measures, while copyrighted, can be reproduced and distributed, without modification, for noncommercial purposes, e.g., use by health care providers in connection with their practices. Commercial use is defined as the sale, license, or distribution of the Measures for commercial gain, or incorporation of the Measures into a product or service that is sold, licensed or distributed for commercial gain.

Commercial uses of the Measures require a license agreement between the user and the American Medical Association (AMA), [on behalf of the Physician Consortium for Performance Improvement® (PCPI®)] or American College of Radiology (ACR). Neither the AMA, ACR, PCPI, nor its members shall be responsible for any use of the Measures.

The AMA's, PCPI's and National Committee for Quality Assurance's significant past efforts and contributions to the development and updating of the Measures is acknowledged. ACR is solely responsible for the review and enhancement ("Maintenance") of the Measures as of December 31, 2015.

ACR encourages use of the Measures by other health care professionals, where appropriate.

**THE MEASURES AND SPECIFICATIONS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND.**

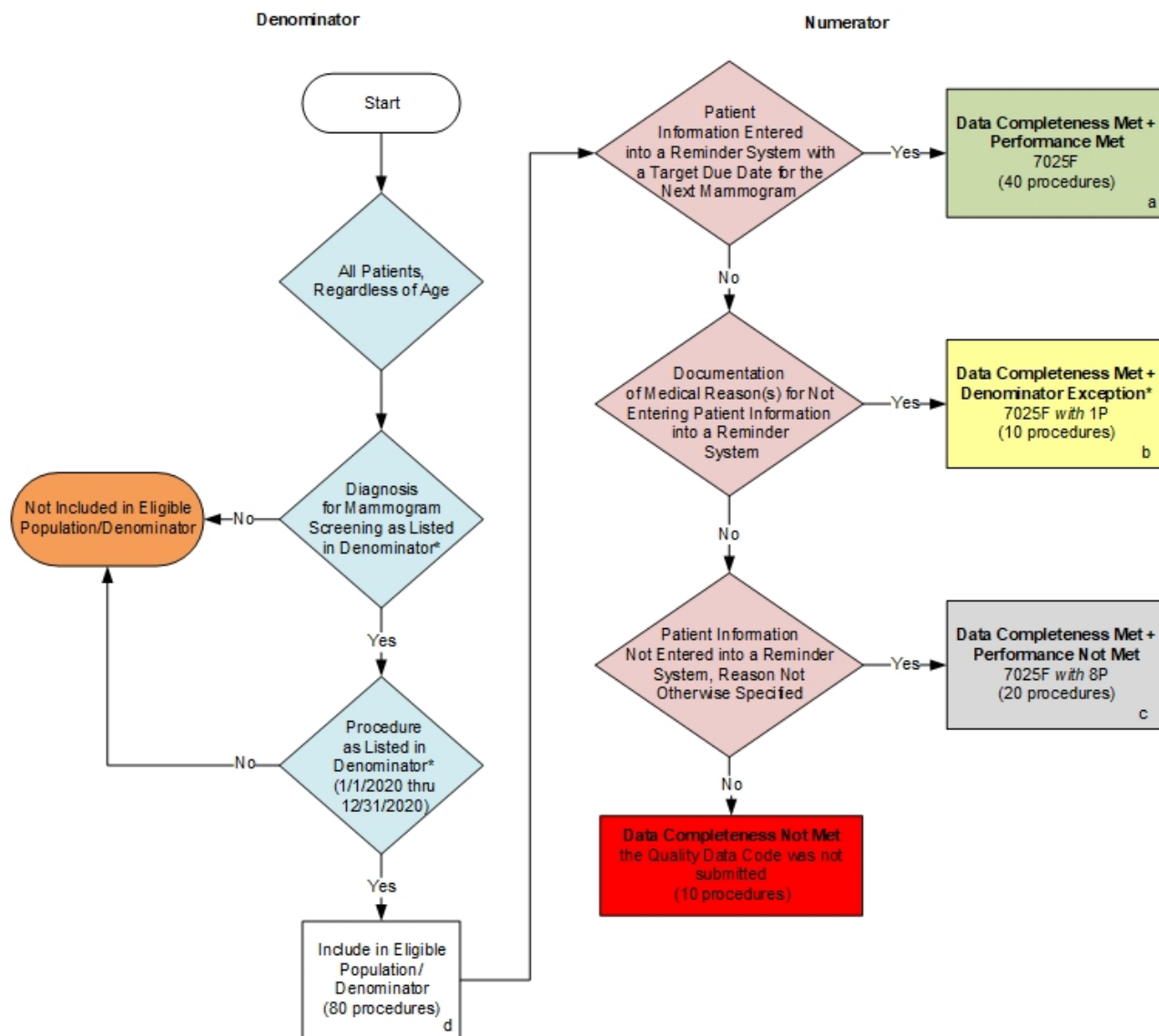
© 2015 American Medical Association and American College of Radiology. All Rights Reserved. Applicable FARS/DFARS Restrictions Apply to Government Use.

Limited proprietary coding is contained in the Measure specifications for convenience. Users of the proprietary code sets should obtain all necessary licenses from the owners of these code sets. The AMA, ACR, the PCPI and its members disclaim all liability for use or accuracy of any Current Procedural Terminology (CPT®) or other coding contained in the specifications.

CPT® contained in the Measures specifications is copyright 2004-2019 American Medical Association. ICD-10 is copyright 2019 World Health Organization. LOINC® copyright 2004-2019 Regenstrief Institute, Inc. SNOMED CLINICAL TERMS (SNOMED CT®) copyright 2004-2019 College of American Pathologists. All Rights Reserved.

**2020 Medicare Part B Claims Flow for Quality ID #225 NQF #0509:  
Radiology: Reminder System for Screening Mammograms**

**Disclaimer:** Refer to the measure specification for specific coding and instructions to submit this measure.



**SAMPLE CALCULATIONS:**

**Data Completeness=**  

$$\frac{\text{Performance Met (a=40 procedures)} + \text{Denominator Exception (b=10 procedures)} + \text{Performance Not Met (c=20 procedures)}}{\text{Eligible Population / Denominator (d=80 procedures)}} = \frac{70 \text{ procedures}}{80 \text{ procedures}} = 87.50\%$$

**Performance Rate=**  

$$\frac{\text{Performance Met (a=40 procedures)}}{\text{Data Completeness Numerator (70 procedures) - Denominator Exception (b=10 procedures)}} = \frac{40 \text{ procedures}}{60 \text{ procedures}} = 66.67\%$$

\*See the posted measure specification for specific coding and instructions to submit this measure.

NOTE: Submission Frequency: Procedure

CPT only copyright 2019 American Medical Association. All rights reserved.  
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.

v4

**2020 Medicare Part B Claims Flow Narrative for Quality ID #225 NQF #0509:  
Radiology: Reminder System for Screening Mammograms**

***Disclaimer:** Refer to the measure specification for specific coding and instructions to submit this measure.*

1. Start with Denominator
2. All Patients, Regardless of Age
3. Check Patient Diagnosis:
  - a. If Diagnosis for Mammogram Screening as Listed in the Denominator equals No, do not include in Eligible Population. Stop Processing.
  - b. If Diagnosis for Mammogram Screening as Listed in the Denominator equals Yes, proceed to check Procedure Performed.
4. Check Procedure Performed:
  - a. If Procedure as Listed in the Denominator equals No, do not include in Eligible Population. Stop Processing.
  - b. If Procedure as Listed in the Denominator equals Yes, include in Eligible Population.
5. Denominator Population:
  - a. Denominator Population is all Eligible Procedures in the Denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d equals 80 procedures in the Sample Calculation.
6. Start Numerator
7. Check Patient Information Entered into a Reminder System with a Target Due Date for the Next Mammogram:
  - a. If Patient Information Entered into a Reminder System with a Target Due Date for the Next Mammogram equals Yes, include in Data Completeness Met and Performance Met.
  - b. Data Completeness Met and Performance Met letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a equals 40 procedures in the Sample Calculation.
  - c. If Patient Information Entered into a Reminder System with a Target Due Date for the Next Mammogram equals No, proceed to check Documentation of Medical Reason(s) for Not Entering Patient Information into a Reminder System.
8. Check Documentation of Medical Reason(s) for Not Entering Patient Information into a Reminder System:
  - a. If Documentation of Medical Reason(s) for Not Entering Patient Information into a Reminder System equals Yes, include in Data Completeness Met and Denominator Exception.
  - b. Data Completeness Met and Denominator Exception letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter b equals 10 procedures in the Sample Calculation.

- c. If Documentation of Medical Reason(s) for Not Entering Patient Information into a Reminder System equals No, proceed to check Patient Information Not Entered into a Reminder System, Reason Not Otherwise Specified.
9. Check Patient Information Not Entered into a Reminder System, Reason Not Otherwise Specified:
  - a. If Patient Information Not Entered into a Reminder System, Reason Not Otherwise Specified equals Yes, include in Data Completeness Met and Performance Not Met.
  - b. Data Completeness Met and Performance Not Met letter is represented in the Data Completeness in the Sample Calculation listed at the end of this document. Letter c equals 20 procedures in the Sample Calculation.
  - c. If Patient Information Not Entered into a Reminder System, Reason Not Otherwise Specified equals No, proceed to check Data Completeness Not Met.
10. Check Data Completeness Not Met
  - a. If Data Completeness Not Met, the Quality Data Code was not submitted. 10 procedures have been subtracted from the Data Completeness Numerator in the Sample Calculation.

**SAMPLE CALCULATIONS:**

Data Completeness=

$$\frac{\text{Performance Met (a=40 procedures)} + \text{Denominator Exception (b=10 procedures)} + \text{Performance Not Met (c=20 procedures)}}{\text{Eligible Population / Denominator (d=80 procedures)}} = \frac{70 \text{ procedures}}{80 \text{ procedures}} = 87.50\%$$

Performance Rate=

$$\frac{\text{Performance Met (a=40 procedures)}}{\text{Data Completeness Numerator (70 procedures) - Denominator Exception (b=10 procedures)}} = \frac{40 \text{ procedures}}{60 \text{ procedures}} = 66.67\%$$