

**2015 Registry Individual Measure Flow**  
**PQRS #399: Post-Procedural Optimal Medical Therapy Composite**  
**(Percutaneous Coronary Intervention)**

**This Measure Requires the Reporting of Four Performance Rates\*\*\***



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

\*\*Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.

\*\*\*This measure should be calculated with 4 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.

NOTE: Reporting Frequency: Procedure

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**2015 Registry Individual Measure Flow – Sample Calculations**  
**PQRS #399: Post-Procedural Optimal Medical Therapy Composite**  
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	Procedure 1	Procedure 2	Procedure 3	Procedure 4	Procedure 5	Procedure 6	Procedure 7	Procedure 8
Numerator Component 1	Met (a <sup>1</sup> )	Met (a <sup>1</sup> )	Met (a <sup>1</sup> )	Met (a <sup>1</sup> )	Exclusion (b <sup>1</sup> )	Not Met (c <sup>1</sup> )	Not Met (c <sup>1</sup> )	Not Reported (e <sup>1</sup> )
Numerator Component 2	Met (a <sup>2</sup> )	Exclusion (b <sup>2</sup> )	Met (a <sup>2</sup> )	Met (a <sup>2</sup> )	Met (a <sup>2</sup> )	Not Met (c <sup>2</sup> )	Not Met (c <sup>2</sup> )	Not Reported (e <sup>2</sup> )
Numerator Component 3	Met (a <sup>3</sup> )	Not Met (c <sup>2</sup> )	Met (a <sup>3</sup> )	Not Reported (e <sup>3</sup> )	Met (a <sup>3</sup> )	Met (a <sup>3</sup> )	Not Met (c <sup>2</sup> )	Not Reported (e <sup>3</sup> )

**SAMPLE CALCULATION: Reporting Rate**

**Reporting Rate=**

Proc 1 (a<sup>1</sup>,a<sup>2</sup>,a<sup>3</sup>) + Proc 2 (a<sup>1</sup>,b<sup>2</sup>,c<sup>3</sup>) + Proc 3 (a<sup>1</sup>,a<sup>2</sup>,a<sup>3</sup>) + Proc 4 (a<sup>1</sup>,a<sup>2</sup>,e<sup>3</sup>) + Proc 5 (b<sup>1</sup>,a<sup>2</sup>,a<sup>3</sup>) + Proc 6 (c<sup>1</sup>,c<sup>2</sup>,a<sup>3</sup>) + Proc 7 (c<sup>1</sup>,c<sup>2</sup>,c<sup>3</sup>) + Proc 8 (e<sup>1</sup>,e<sup>2</sup>,e<sup>3</sup>) =  
 Eligible Population / Denominator (d=8 procedures) =

$\frac{6 \text{ procedures}}{8 \text{ procedures}} = 75.00\%$

**SAMPLE CALCULATION: Performance Rate One: Overall Percentage for Patients Prescribed All of the Following Medications for Which They are Eligible at Discharge: Aspirin, P2Y Inhibitor, Statin**

**Performance Rate=**

Performance Met (a=2 procedures) =  $\frac{2 \text{ procedures}}{5 \text{ procedures}} = 40.00\%$   
 Reporting Numerator (6 procedures) - Performance Exclusion (b=1 procedure) =

**SAMPLE CALCULATION: Performance Rate Two: Patients Prescribed Aspirin if Eligible at Discharge**

**Performance Rate=**

Performance Met (a=4 procedures) =  $\frac{4 \text{ procedures}}{6 \text{ procedures}} = 66.67\%$   
 Reporting Numerator (7 procedures) - Performance Exclusion (b=1 procedure) =

**SAMPLE CALCULATION: Performance Rate Three: Patients Prescribed P2Y Inhibitor if Eligible at Discharge**

**Performance Rate=**

Performance Met (a=4 procedures) =  $\frac{4 \text{ procedures}}{6 \text{ procedures}} = 66.67\%$   
 Reporting Numerator (7 procedures) - Performance Exclusion (b=1 procedure) =

**SAMPLE CALCULATION: Performance Rate Four: Patients Prescribed Statin if Eligible at Discharge**

**Performance Rate=**

Performance Met (a=4 procedures) =  $\frac{4 \text{ procedures}}{6 \text{ procedures}} = 66.67\%$   
 Reporting Numerator (6 procedures) =

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

\*\*Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.

\*\*\*This measure should be calculated with 4 Performance Rates. Review the Sample Calculation to ensure the reporting and performance rates are calculated accurately.

NOTE: Reporting Frequency: Procedure

**2015 Registry Individual Measure Flow**  
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**This Measure Requires the Reporting of Four Performance Rates**

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 18 years of age at 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 18 years of age at Date of Service and equals Yes during the measurement period, proceed to check Encounter Performed.
3. Check Encounter Performed:
  - a. If Encounter as Listed in Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
  - b. If Encounter as Listed in Denominator equals Yes, proceed to check Patient Died Prior to the End of the Measurement Period.
4. Check Patient Died Prior to the End of the Measurement Period:
  - a. If Patient Died Prior to the End of the Measurement Period equals Yes, do not include in Eligible Patient Population. Stop Processing.
  - b. If Patient Died Prior to the End of the Measurement Period equals No, proceed to check Left Against Medical Advice.
5. Check Left Against Medical Advice:
  - a. If Left Against Medical Advice equals Yes, do not include in Eligible Patient Population. Stop Processing.
  - b. If Left Against Medical Advice equals No, proceed to check Patient Discharged to Palliative Care Services or other Acute Care Hospital at any Time during the Measurement Period.
6. Check Patient Discharged to Palliative Care Services or other Acute Care Hospital at any Time during the Measurement Period:
  - a. If Patient Discharged to Palliative Care Services or other Acute Care Hospital at any Time during the Measurement Period equals Yes, do not include in Eligible Patient Population. Stop Processing.
  - b. If Patient Discharged to Palliative Care Services or other Acute Care Hospital at any Time during the Measurement Period equals No, include in Eligible Population/Denominator.
7. 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 procedures in the sample calculation.

8. Start Numerator Component 1 - Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.
9. Check Aspirin Prescribed at Discharge:
  - a. If Aspirin Prescribed at Discharge 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<sup>1</sup> equals 4 procedures in Sample Calculation.
  - c. If Aspirin Prescribed at Discharge equals No, proceed to check Aspirin Not Prescribed for Documented Reasons.
10. Check Aspirin Not Prescribed for Documented Reasons:
  - a. If Aspirin Not Prescribed for Documented Reasons equals Yes, include in the Reporting Met and Performance Exclusion.
  - b. Reporting Met and Performance Exclusion letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter b<sup>1</sup> equals 1 procedure in the Sample Calculation.
  - c. If Aspirin Not Prescribed for Documented Reasons equals No, proceed to check Aspirin Not Prescribed at Discharge.
11. Check Aspirin Not Prescribed at Discharge:
  - a. If Aspirin Not Prescribed at Discharge 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<sup>1</sup> equals 2 procedures in the Sample Calculation.
  - c. If Aspirin Not Prescribed at Discharge equals No, proceed to Reporting Not Met.
12. Check Reporting Not Met:
  - a. If Reporting Not Met, the Quality Data Code or equivalent was not reported. Letter e<sup>1</sup> equals 1 procedure has been subtracted from the reporting numerator in sample calculation.
13. Start Numerator Component 2 - Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.
14. Check P2Y Inhibitor Prescribed at Discharge:
  - a. If P2Y Inhibitor Prescribed at Discharge 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<sup>2</sup> equals 4 procedures in Sample Calculation.
  - c. If P2Y Inhibitor Prescribed at Discharge equals No, proceed to check P2Y Inhibitor Not Prescribed for Documented Reasons.
15. Check P2Y Inhibitor Not Prescribed for Documented Reasons:
  - a. If P2Y Inhibitor Not Prescribed for Documented Reasons equals Yes, include in the Reporting Met and Performance Exclusion.

- b. Reporting Met and Performance Exclusion letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter  $b^2$  equals 1 procedure in the Sample Calculation.
  - c. If P2Y Inhibitor Not Prescribed for Documented Reasons equals No, proceed to check P2Y Inhibitor Not Prescribed at Discharge.
- 16. Check P2Y Inhibitor Not Prescribed at Discharge:
  - a. If P2Y Inhibitor Not Prescribed at Discharge 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  $c^2$  equals 2 procedures in the Sample Calculation.
  - c. If P2Y Inhibitor Not Prescribed at Discharge equals No, proceed to Reporting Not Met.
- 17. Check Reporting Not Met:
  - a. If Reporting Not Met, the Quality Data Code or equivalent was not reported. Letter  $e^2$  equals 1 procedure has been subtracted from the reporting numerator in sample calculation.
- 18. Start Numerator Component 3 - Each component should be reported in order to determine the reporting and performance rate for the overall percentage of patients that meet ALL targets represented as the numerator.
- 19. Check Statin Prescribed at Discharge:
  - a. If Statin Prescribed at Discharge 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  $a^3$  equals 4 procedures in Sample Calculation.
  - c. If Statin Prescribed at Discharge equals No, proceed to check Statin Not Prescribed for Documented Reasons.
- 20. Check Statin Not Prescribed for Documented Reasons:
  - a. If Statin Not Prescribed for Documented Reasons equals Yes, include in the Reporting Met and Performance Exclusion.
  - b. Reporting Met and Performance Exclusion letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter  $b^3$  equals 0 procedures in the Sample Calculation.
  - c. If Statin Not Prescribed for Documented Reasons equals No, proceed to check Statin Not Prescribed at Discharge.
- 21. Check Statin Not Prescribed at Discharge:
  - a. If Statin Not Prescribed at Discharge 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  $c^3$  equals 2 procedures in the Sample Calculation.
  - c. If Statin Not Prescribed at Discharge equals No, proceed to Reporting Not Met.
- 22. Check Reporting Not Met:

- a. If Reporting Not Met, the Quality Data Code or equivalent was not reported. Letter e<sup>3</sup> equals 2 procedures has been subtracted from the reporting numerator in sample calculation.

### 23. Sample Calculations

#### 24. Procedure 1

- a. Procedure 1 met Numerator component 1 (represented by a<sup>1</sup>)
- b. Procedure 1 met Numerator component 2 (represented by a<sup>2</sup>)
- c. Procedure 1 met Numerator component 3 (represented by a<sup>3</sup>)

#### 25. Procedure 2

- a. Procedure 2 met Numerator component 1 (represented by a<sup>1</sup>)
- b. Procedure 2 Exclusion Reported for Numerator component 2 (represented by b<sup>2</sup>)
- c. Procedure 2 did not meet Numerator component 3 (represented by c<sup>3</sup>)

#### 26. Procedure 3

- a. Procedure 3 met Numerator component 1 (represented by a<sup>1</sup>)
- b. Procedure 3 met Numerator component 2 (represented by a<sup>2</sup>)
- c. Procedure 3 met Numerator component 3 (represented by a<sup>3</sup>)

#### 27. Procedure 4

- a. Procedure 4 met Numerator component 1 (represented by a<sup>1</sup>)
- b. Procedure 4 met Numerator component 2 (represented by a<sup>2</sup>)
- c. Procedure 4 not reported for Numerator component 3 (represented by e<sup>3</sup>)

#### 28. Procedure 5

- a. Procedure 5 Exclusion reported for Numerator component 1 (represented by b<sup>1</sup>)
- b. Procedure 5 met Numerator component 2 (represented by a<sup>2</sup>)
- c. Procedure 5 met Numerator component 3 (represented by a<sup>3</sup>)

#### 29. Procedure 6

- a. Procedure 6 did not meet Numerator component 1 (represented by c<sup>1</sup>)
- b. Procedure 6 did not meet Numerator component 2 (represented by c<sup>2</sup>)
- c. Procedure 6 met Numerator component 3 (represented by a<sup>3</sup>)

#### 30. Procedure 7

- a. Procedure 7 did not meet Numerator component 1 (represented by c<sup>1</sup>)
- b. Procedure 7 did not meet Numerator component 2 (represented by c<sup>2</sup>)
- c. Procedure 7 did not meet Numerator component 3 (represented by c<sup>3</sup>)

#### 31. Procedure 8

- a. Procedure 8 not reported for Numerator component 1 (represented by e<sup>1</sup>)
- b. Procedure 8 not reported for Numerator component 2 (represented by e<sup>2</sup>)
- c. Procedure 8 not reported for Numerator component 3 (represented by e<sup>3</sup>)

### **SAMPLE CALCULATION: Reporting Rate**

#### **Reporting Rate=**

$\frac{\text{Proc 1 (a}^1\text{.a}^2\text{.a}^3\text{)} + \text{Proc 2 (a}^1\text{.b}^2\text{.c}^3\text{)} + \text{Proc 3 (a}^1\text{.a}^2\text{.a}^3\text{)} + \text{Proc 4 (a}^1\text{.a}^2\text{.e}^3\text{)} + \text{Proc 5 (b}^1\text{.a}^2\text{.a}^3\text{)} + \text{Proc 6 (c}^1\text{.c}^2\text{.a}^3\text{)} + \text{Proc 7 (c}^1\text{.c}^2\text{.c}^3\text{)} + \text{Proc 8 (e}^1\text{.e}^2\text{.e}^3\text{)}}}{\text{Eligible Population / Denominator (d=8 procedures)}} =$

$\frac{6 \text{ procedures}}{8 \text{ procedures}} = 75.00\%$

### **SAMPLE CALCULATION: Performance Rate One: Overall Percentage for Patients Prescribed All of the Following Medications for Which They are Eligible at Discharge: Aspirin, P2Y Inhibitor, Statin**

#### **Performance Rate=**

$\frac{\text{Performance Met (a=2 procedures)}}{\text{Reporting Numerator (6 procedures) - Performance Exclusion (b=1 procedure)}} = \frac{2 \text{ procedures}}{5 \text{ procedures}} = 40.00\%$

### **SAMPLE CALCULATION: Performance Rate Two: Patients Prescribed Aspirin if Eligible at Discharge**

#### **Performance Rate=**

$\frac{\text{Performance Met (a=4 procedures)}}{\text{Reporting Numerator (7 procedures) - Performance Exclusion (b=1 procedures)}} = \frac{4 \text{ procedures}}{6 \text{ procedures}} = 66.67\%$

### **SAMPLE CALCULATION: Performance Rate Three: Patients Prescribed P2Y Inhibitor if Eligible at Discharge**

#### **Performance Rate=**

$\frac{\text{Performance Met (a=4 procedures)}}{\text{Reporting Numerator (7 procedures) - Performance Exclusion (b=1 procedures)}} = \frac{4 \text{ procedures}}{6 \text{ procedures}} = 66.67\%$

### **SAMPLE CALCULATION: Performance Rate Four: Patients Prescribed Statin if Eligible at Discharge**

#### **Performance Rate=**

$\frac{\text{Performance Met (a=4 procedures)}}{\text{Reporting Numerator (6 procedures)}} = \frac{4 \text{ procedures}}{6 \text{ procedures}} = 66.67\%$