

Roji Health Intelligence Non-MIPS Measure Specification

RHI 2: Hypertensive Patients with Significant Change in Systolic Blood Pressure or Overall Change in Systolic Blood Pressure

Measure Description

This measure examines systolic blood pressure for patients with hypertension using 3 Performance Rates:

- Performance Rate #1: The percentage of patients aged 50-75 years whose most recent systolic blood pressure has decreased by at least 20 mmHg from the highest level to the most recent level out of all patients with at least 2 systolic blood pressure readings in the measurement year or year prior to the measurement year with at least one systolic blood pressure greater than or equal to 160 mmHg.
- Performance Rate # 2: The percentage of patients aged 50-75 years whose most recent systolic blood pressure has increased by at least 20 mmHg from the lowest level to the most systolic blood pressure, out of all patients with at least 2 systolic blood pressure readings in the measurement year or year prior to the measurement year with at least one systolic blood pressure less than 160 mmHg.
- Performance Rate #3: The difference between Performance Rate 1 and Performance Rate 2, divided by the total denominator. Performance Rate 3 is the final performance rate for this measure.

NQS Domain

Patient Safety

Measure Type

Outcome

Measure Numerator

Part 1: Patients with a diagnosis of hypertension during the measurement year or the prior year and had at least one systolic blood pressure of >160 mmHg AND who experience a >20 mmHg decrease from the highest value in the measurement year or prior year to the most recent value recent value

Part 2: Patients with a diagnosis of hypertension during the measurement year or the prior year and had at least one systolic blood pressure of <160 mmHg AND who experience a >20 mmHg decrease from the highest value in the measurement year or prior year to the most recent value recent value

Part 3: The difference between Performance Rate 1 and Performance Rate 2, divided by the total denominator.

Measure Denominator

Part 1:

Patients aged 50-75 years with hypertension

AND

Have had at least two blood pressure measurements in the measurement year or prior year

AND

One of systolic blood pressure is greater than or equal to 160 mmHg

AND

Most recent measurement was reported during the measurement year

AND

Patient has had at least one office visit in the measurement year

Part 2:

Patients aged 50-75 years with hypertension

AND

Have had at least two blood pressure measurements in the measurement year or prior year

AND

One of systolic blood pressure is less than 160 mmHg

AND

Most recent measurement was reported during the measurement year

AND

Patient has had at least one office visit in the measurement year

Part 3:

Patients aged 50-75 years with hypertension

AND

Have had at least two blood pressure measurements in the measurement year or prior year

AND

Most recent measurement is during the measurement year

AND

Most recent measurement was reported during the measurement year

AND

Patient has had at least one office visit in the measurement year

Denominator Exceptions/Exclusions

Denominator Exclusions:

- Evidence of End-Stage Renal Disease (ESRD)
- Evidence of a kidney transplant
- Diagnosis of pregnancy

Performance Calculation

Performance Rate #3 is the overall performance rate for this measure