



## Quality Positioning System (QPS)

### Measure Description Display Information

#### Quality Measure

Description:

**Measure Title:** Controlling High Blood Pressure

**NQF Measure Number:** 0018

**Measure Steward:** National Committee for Quality Assurance

**Measure Description:** The percentage of patients 18 to 85 years of age who had a diagnosis of hypertension (HTN) and whose blood pressure (BP) was adequately controlled (<140/90) during the measurement year.

**Numerator Statement:** The number of patients in the denominator whose most recent BP is adequately controlled during the measurement year. For a patient's BP to be controlled, both the systolic and diastolic BP must be <140/90 (adequate control). To determine if a patient's BP is adequately controlled, the representative BP must be identified.

**Denominator Statement:** Patients 18 to 85 years of age by the end of the measurement year who had at least one outpatient encounter with a diagnosis of hypertension (HTN) during the first six months of the measurement year.

**Exclusions:** Exclude all patients with evidence of end-stage renal disease (ESRD) on or prior to the end of the measurement year. Documentation in the medical record must include a related note indicating evidence of ESRD. Documentation of dialysis or renal transplant also meets the criteria for evidence of ESRD.

Exclude all patients with a diagnosis of pregnancy during the measurement year.

Exclude all patients who had an admission to a nonacute inpatient setting during the measurement year.

**Risk Adjustment:** No

**eMeasure Available:** Yes



# NATIONAL QUALITY FORUM

## Measure Status:

**Endorsement Type:** Endorsed

**Last Updated Date:** Apr 03, 2013

## Measure(s) Considered in Harmonization Request:

## Classification:

**National Quality Strategy Priorities:** Prevention and Treatment of Cardiovascular Disease

## **Use in Federal Program:**

**Actual/Planned Use:** Payment Program, Public Reporting, Quality Improvement (Internal to the specific organization), Regulatory and Accreditation Programs

**Care Setting:** Ambulatory Care: Clinician Office/Clinic, Ambulatory Care: Urgent Care

**Condition:** Cardiovascular, Cardiovascular: Hypertension

## **Cross-Cutting Area:**

**Data Source:** Administrative claims, Electronic Clinical Data, Paper Medical Records

**Level of Analysis:** Health Plan, Integrated Delivery System

**Measure Type:** Outcome

**Target Population:** Populations at Risk, Senior Care

## Measure Steward Contact Information:

**Organization Name:** National Committee for Quality Assurance

**Email Address:** [nqf@ncqa.org](mailto:nqf@ncqa.org)

**Website URL:** <http://www.ncqa.org/tabid/59/Default.aspx>

## Measure Disclaimer:

## Measure Steward Copyright:



## Measure History:

Date	Action	Notes
Aug 10, 2009	Initial Endorsement	
Jul 05, 2011	Public and Member Commenting Period Opened	
Jan 16, 2012	Maintenance Complete - Endorsement Renewed	<b>Details:</b> A decrease in performance rates from 2005 to 2006 as shown within section 1b2 was due to modifications made to the measure at the time, most notably reducing the lower age limit to 18 and changing the BP threshold from less than or equal to 140/90 to less than 140/90.
Apr 03, 2013	Annual Update Completed	Cardiovascular Endorsement Maintenance 2010  <b>Details:</b> Updated on 03/2013. We are now routing all NQF questions through our Policy Clarification Support (PCS) system in order to track all inquiries and responses. Please submit all questions to PCS at <a href="http://www.ncqa.org/pcs">www.ncqa.org/pcs</a> .

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