

## Measure: Controlling High Blood Pressure

**NUMERATOR:** Percentage of patients 18-85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled (<140/90) during the measurement period.

**NUMERATOR EXCLUSIONS:** Blood pressure readings from the patient's home (including readings directly from monitoring devices), taken during an outpatient visit which was for the sole purpose of having a diagnostic test or surgical procedure performed (e.g. sigmoidoscopy, removal of mole), obtained the same day as a major diagnostic or surgical procedure (e.g. stress test, administration of OV contrast for radiology procedure, endoscopy).

*If no blood pressure is recorded during the measurement period, the patient's blood pressure is assumed "not controlled".*

1. How to enter a blood pressure reading:
  - a. Go to the **Rooming** activity.
  - b. Click on the **Vital Signs** section.
  - c. Enter the **BP** by placing a space between the **Systolic** and **Diastolic** measurement.

Vital Signs

9/29/17 10:48 AM 9/29/17 3:51 PM + New Set of Vitals

Taken on: 9/29/2017 03:51 PM  Orthostatics

BP: 120 73 Weight: Pain score:

Site: Height: Location:

Position: Resp: Educated?

Pulse: SpO2: Comment:

Temp: PF (best):

Source:

Or

2. Enter Patient Reported Blood Pressure reading.
  - a. Go to the **Rooming** activity.
  - b. Click on **Patient Reported Blood Pressure**.
  - c. Enter the **Time taken** for the Patient Reported BP and **Systolic** and **Diastolic** measurements.

Rooming

Visit Info Vital Signs Pt Reported BP PHQ-2 Care Everywhere Allergies Verify Rx Benefits Medication Review Qnr Series Patient Hx

History Care Teams MyChart Proxy Access ADULT ADHD

Patient Reported Blood Pressure

Time taken: 1/17/2024 0600 Responsible Create Note More  Show Row Info  Show Last Filed Value  Show Details

Patient Reported BP

Systolic 120 Diastolic 80

Pulse

Create Note

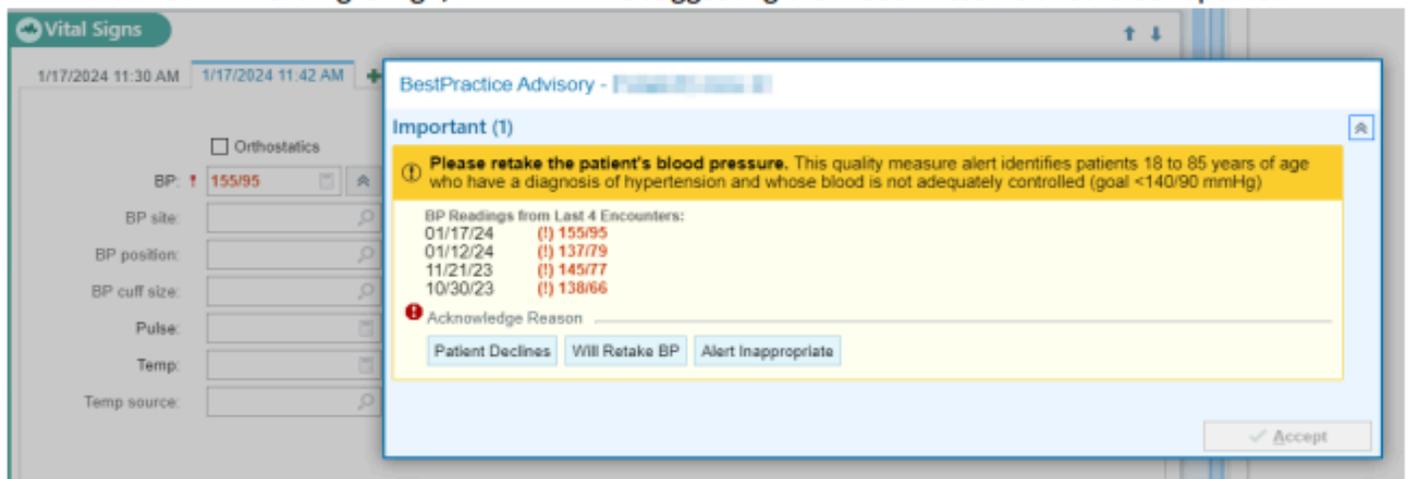
Restore Close Cancel Previous Next

3. How to enter a diagnosis:

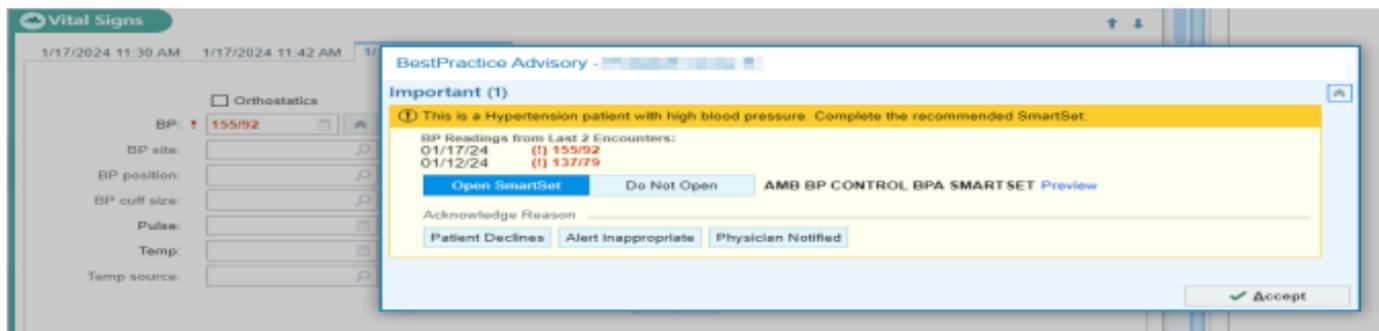
- a. Go to the **Plan** activity tab.
- b. Click in the **Problem List** section.
- c. Enter a diagnosis of **Essential Hypertension (ICD10: I10)** in the **search for new problem** box, click **Add** and **Accept**.



4. If the initial BP reading is high, a BPA will fire suggesting the Blood Pressure should be repeated.



Note: If the repeated Blood Pressure is also high, a different BPA will fire suggesting the **AMB BP Control Smartset**.



#### AMB BP CONTROL BPA SMARTSET

Manage User Versions

##### Follow-up and Instructions

###### AMB BP CONTROL BPA SMARTSET

Click for more

2 week follow-up with PCP for BP Recheck

HIGH BLOOD PRESSURE, CONTROLLING (ENGLISH)

##### Additional SmartSet Orders

Search for additional SmartSet orders

You can search for an order by typing in the header of this section.

**DENOMINATOR**: Patients 18-85 years of age who had a diagnosis of essential hypertension within the first six months of the measurement period or any time prior to the measurement period. (ICD10: I10)

**DENOMINATOR EXCLUSIONS**: Hospice services given to patient any time during the measurement period OR documentation of end stage renal disease, dialysis, renal transplant before or during the measurement period or pregnancy during the measurement period.