

Controlling High Blood Pressure (CMS165)

<https://ecqi.healthit.gov/ecqm/ep/2022/cms165v10>

Measure Details

Measure Description: Percentage of patients 18-85 years of age who had a diagnosis of essential hypertension starting before and continuing into or starting during the first six months of the measurement period, and whose most recent blood pressure was adequately controlled (<140/90mmHg) during the measurement period.

Initial Population: Patients 18-85 years of age who had a visit and diagnosis of essential hypertension starting before and continuing into or starting during the first six months 2022.

Numerator: Patients whose most recent blood pressure is adequately controlled (systolic blood pressure < 140 mmHg and diastolic blood pressure < 90 mmHg) during the measurement period.

Denominator: Patients whose most recent blood pressure is adequately controlled (systolic blood pressure < 140 mmHg and diastolic blood pressure < 90 mmHg) during the measurement period.

Exclusions:

- Patients with evidence of end stage renal disease (ESRD), dialysis or renal transplant before or during the measurement period.
- Patients with a diagnosis of pregnancy during the measurement period.
- Patients in hospice care for any part of the measurement period.
- Patients 66 and older who are living long term in an institution for more than 90 consecutive days during the measurement period.
- Patients 66 and older with an indication of frailty for any part of the measurement period who meet any of the following criteria:
 - Advanced illness with two outpatient encounters during the measurement period or the year prior
 - OR advanced illness with one inpatient encounter during the measurement period or the year prior
 - OR taking dementia medications during the measurement period or the year prior
- Exclude patients 81 and older with an indication of frailty for any part of the measurement period.
- Exclude patients receiving palliative care during the measurement period.

Documentation Overview

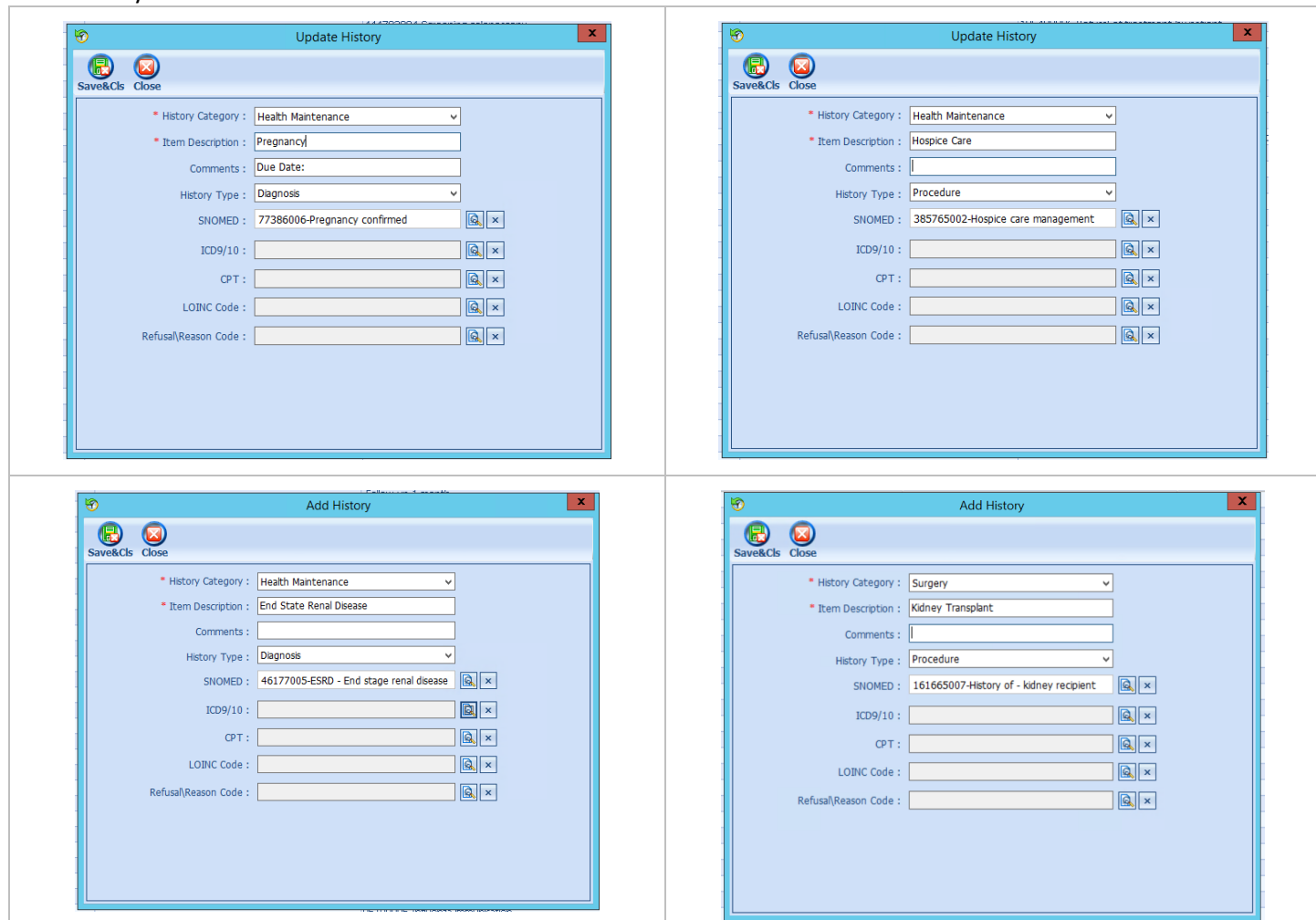
What is Documented	When is it Documented	Where in QMER
Blood Pressure	Each Visit During 2022	Vitals Module
Exclusions/Exceptions	Where in QEMR	
History of Renal Transplant	History Module	
Evidence of End Stage Renal Disease	DxCPT/ICD10 Module	
Currently Pregnant	DxCPT/ICD10 Module	
Hospice/Palliative Care	History Module	
Advanced Illness/Dementia	History Module	

Set Up

Building History Items

1. Log into **QEMR** > Navigate to **Edit > History**
2. Highlight **appropriate** History Category list on left side bar
3. Click **New** hot button
4. **Complete the Update History Screen** as seen below
5. Click **Save & Close** hot button

Build history item shows below:



Workflow

Document Blood Pressure

The patient's blood pressure must be documented each visit during the measurement period. To document patient's blood pressure via **Vitals Module**

1. Navigate to **Go > Vitals >** Enter all practice required fields including **blood pressure**
2. Click **Save & Close** hot button

SCHNUR, BERT L. Born: 4/19/1945 (71 Years 8 Months) Gender: Male Code: IN008
 Provider: Steven Stone Date: 01/06/2017 11:32:09 AM

Vital Date: 01/06/2017 11:32:09 AM

Height/Length: 5' 6" 66 167.64 (ft) (in) (cm)
 Weight: 149 14.624 149.91 68 (lb) (kg) (lb) (kg)
 BMI: 24.2 (18.5-24.9) Normal
 Respiratory Rate: 72
 Pulse per minute: (bpm)
 Pulse Ox: % (Room air)
 BP Sitting: 110 / 85 (Systolic) (Diastolic)
 BP Standing: 100 / 80 (Systolic) (Diastolic)

Adding Essential Hypertension Diagnosis

For this measure a diagnosis of Essential (Primary) Hypertension must be documented via **Dx and CPT** Follow standard in-office coding workflow for coding exams.

Diagnosis	Timed PT	Untimed PT	Units
I10 - Essential (primary) hypertension			
99213 - OFFICE EST PT LEVEL III			1

Documenting Exclusions

If exclusion shown above is applicable to patient document following the steps listed below:

1. Navigate to **History Module >** Applicable category
 - o Double-click applicable exclusion
 - Current Pregnancy
 - End Stage Renal Disease
 - Kidney Transplant
 - Hospice Care
2. Enter **Occur Date**

Category	Item	Comments	Smoking Status	Occur Date	Date Entered	Source
Health Maintenance Screening	Current Pregnancy	Due Date: 6/4/2022		01/12/2022	1/12/2022 11:14 AM	gloEMR

Category	Item	Comments	Smoking Status	Occur Date	Date Entered	Source
Past Medical History	Renal Disease - End Stage			10/05/2021	1/12/2022 11:17 AM	gloEMR

Category	Item	Comments	Smoking Status	Occur Date	Date Entered	Source
Surgical History	Kidney Transplant			08/17/2021	1/12/2022 11:19 AM	gloEMR

Incrementing Details

Occur Dates

To increment ANY measure using the History Module the Occur Dater MUST be completed.

Exam Coding

If exam notes (Past Exams) are not coded with Diagnosis Code and CPT code measures will not increment.

Measure Specific Codes

Some of the SnoMed, LOINC, ICD10 and CPT Codes list are one of many available for some measures, if you practice would like to use an alternate code than what is listed in the set up section, please reach out to support for additional options.