Million Hearts® ™ Hypertension Control Champion Data Verification Form

Nominee: _____

Nominee information:

Name: _____

Address: _____

Phone: _____ E-mail: _____

Validator Review of Nomination Form:

1. Number of patients enrolled in the practice or health system: _____

2. Number of enrolled adult patients (18 - 85) seen at least once every year ~~annually~~:
   _____

3. Calculate the hypertension prevalence for the practice or health system. _____

4. If the proportion of the population with hypertension is significantly different from the national rate, a~~A~~re there patient demographics that justify the difference ~~a proportion of the population with hypertension different from the national rat~~e e.g., ~~ages,~~ race/ethnicity, Medicaid eligible, Medicare eligible:
   _____-

5. If the proportion of the population with hypertension is significantly different from the national rate, are there patient age demographics that justify the difference? - _____

6. CDC defines "hypertension control" as a blood pressure reading < 140 mmHg systolic and <90 mmHg diastolic among hypertensive patients. ~~There is no allowance for individuals on two or more medications.~~

7. ~~How many adult patients in the total patient population seen annually are diagnosed with hypertension? _____~~

8. ~~8.~~ Million Hearts®™ supports use of the National Quality Forum (NQF) Measure #0018, the Nation Committee for Quality Assurance (NCQA) measure Controlling High Blood Pressure, ~~Committee for Quality Measure #18 or other nationally recognized measures for defining hypertension control~~.

   a. What specification did the practice or healthcare system use to calculate the Hypertension Control Rate? _____

   b. What was the measurement period used (e.g., 1/1/2013 through 12/31/2013) for the data collected to calculate the Hypertension Control Rate? _____ .

   c. How many enrolled adult patients, of those in the total patient population seen annually, are diagnosed with hypertension? _____

9. What is the Hypertension Control Rate for the practice or healthcare system's adult hypertensive population? _____

Questions for nominee:

1. How are blood pressure measures collected?
   a. Are there protocols in place if an abnormal value is measured?

2. If two readings are taken in the same visit, w~~W~~hich blood pressure measure is recorded? The second? An average? The combined lowest values from across all readings?

3. If the hypertensive population (or denominator) is defined by methods other than published measures, such as NQF #0018, describe how the population was defined?
   a. Are there exclusions allowed (e.g., patients with ESRD)?
   b. How are hypertensives identified in the patient records?

4. How often is the hypertensive population updated?
   a. Does the denominator ~~only~~ include patients ~~hypertensives~~ with~~that have had~~ at least one office visit within the first six months of the measurement period showing hypertension?~~past year~~? (current patient population)

5. How often are the data validated?
   a. Are records randomly selected to validate the hypertension diagnosis in the records?
   b. Are records reviewed for accuracy in hypertension diagnosis? (Some EHRs might have information only contained in text fields that cannot be easily accessed.)

6. How do prevalence of hypertension and control compare to other available data?
   a. Are there more hypertensives at this clinic compared to others in the community?

b. Are the control rates much higher than are seen locally or nationally?

c. Verify with the nominee the data provided are accurate. Apply national estimates of hypertension among age demographics to the nominee's population.

To verify data submitted,~~If the responses above relay inaccurate processes, extreme data values, or inconsistencies~~, request of the provider:

7. A de-identified list of patients that identifies patient diagnosis.
8. A random selection to be described by the validator of 5% or a maximum of 30, of patient records, either paper of electronic. As an alternative, validation provided by an external reviewer may be accepted at the discretion of CDC.