eCW Clinical Documentation Guide

Measure Name	**Controlling High Blood Pressure**
Relevance	NPO Population Clinical Quality Dashboard *[NQF 0018: Cardiac Measure]* ACO Quality Measure #28 *[GPRO: At-Risk Measure]* MIPS Clinical Quality Measure *[CMS 165 (EHR)/Registry 236: Intermediate Outcome Measure]*
Measure Definition	The percentage of patients, 18-85 years of age and with a diagnosis of Hypertension, whose blood *pressure was adequately controlled (< 140/90) during the Measurement Period*
Measuremrnt Period	The **Measurement Period** is defined as the current calendar year (January 1 - December 31)
Denominator	The **Denominator** consists of patients who: I. Have had a diagnosis of Eseential Hypertension within the first 6 months of the Measurement Period or at any time prior to the Measurement Period II. **AND,** Have been seen for an applicable encounter during the Measurement Period III. **AND**, Are 18-85 years of age on the date of the encounter Note: Patients MUST be diagnosed with Hypertension within the first 6 months of the Measurement Period (Jan. 1 - June 30) or at any time prior to the start of the Measurement Period
Numerator	The **Numerator** consists of patients, from the Denominator, whose most recent blood pressure during the Measurement Period was < 140/90 Please note the following: I. **Only blood pressures readings obtained by a clinician in the provider's office are acceptable. The following types of blood pressure readings DO NOT satisy this measure:** A. Blood pressure readings from the patient's home (including readings directly from monitoring devices *(continued)*

Measure Name	**Controlling High Blood Pressure** *(continued)*
Numerator *(continued)*	B. Blood pressure readings taken at an outpatient visit for which the sole purpose of the visit is the performance of a diagnostic test or surgical procedure (e.g., sigmoidoscopy, removal of a mole etc.) C. Blood pressure readings obtained the same day as a major diagnostic or surgical procedure (e.g., a stress test, endoscopy, administration of IV contrast dye for a radiologic procedure etc.) II. **If multiple blood pressure readings are obtained on the same date of service, report the lowest systolic and lowest diastolic readings as the representative blood pressure on that date**
Exclusions and/or Exceptions	Patients are **excluded** from the Denominator for one of the following reasons: I. They have a diagnosis for Pregnancy during the Measurement Period II. They have a diagnosis for End Stage Renal Disease (ESRD) during the Measurement Period III. They have a diagnosis for Chronic Kidney Disease, stage 5 during the Measurement Period IV. They have had a Kidney Transplant procedure performed before the end of the Measurement Period V. They have had a Dialysis service or procedure performed during the Measurement Period VI. They have had an ESRD monthly outpatient services procedure performed before the end of the Measurement Period

Measure Documentation	**To Qualify For This Measure**
	(Denominator Documentation)
	
	I. **The patient must be seen for an applicable visit encounter during the Measurement Period**
	
	    A. **The following E&M codes indicate applicable encounters**
	
	        1. 99201 - 99205 and 99212 - 99215
	        2. 99341 - 99345, 99347 - 99350, 99385 - 99387 and 99395 -99397
	        3. G0438 - G0439
	                (continued)

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Measure Documentation *(continued)*	B. **Add the appropriate E&M code to the Billing section of the Progress Note for the visit**
	 (Progress Notes → Billing)
	
	 II. **If necessary, add a diagnosis of Essential Hypertension to the Problem List in the patient's chart in eCW**
	
	     A. **The following ICD-10 code identifies Essential Hypertension:** I10
	
	     B. **Add a diagnosis to the patient's Problem List in one of the following ways:**
	
	         1. *Progress Note (or Virtual Visit) → Assessments → Problem List → Add*
	         2. **OR**, From the ICW (Right-Hand Chart Panel), click the "Overview" tab
	
	            a. Click the orange button (with three dots) in the Progress Note band
	            b. Click "Add"
	
	         3. Helpful Tip: When adding a new diagnosis to the Problem List, enter the onset date (if known) in the associated "Onset Date" field

	To Satisfy This Measure
	(Numerator Documentation)
	 I. **Take the patient's blood pressure and record it in the Vitals section of the Progress Note for the visit**
	
	     A. **Record the Blood Pressure in the yellow "BP (mmHg)" box in Vitals**
	
	         1. Record the Blood Pressure in the format xxx/xx
	         2. Do not enter initials or any other special characters in the field
	         3. The Blood Pressure reading recorded in the yellow box is the only Blood Pressure reading that qualifies for satisfaction of this measure
	
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Measure Name	**Controlling High Blood Pressure** *(continued)*

Measure Documentation *(continued)*	a. If additional Blood Pressure readings are taken during the encounter, record only the lowest Systolic and Diastolic values in the yellow box
	
	      b. The additional Blood Pressure measurements can be recorded in the " Notes" area of the "Vitals" section of the Progress Note
	
	B. Only the most recent Blood Pressure reading of the Measurement Period is considered (I.e., the last Blood Pressure reading recorded during the calendar year)
	
	  1. Only a final Systolic value < 140 and a final Diastolic value < 90 satisfy this measure
	  2. It is expected that Blood Pressure will be measured every time the patient presents for one of the applicable visit types
	  3. I.e., If a patient's Blood Pressure is not measured and/or documented during an applicable encounter, the patient's Blood Pressure is assumed to be "uncontrolled"

Exclusion and/or Exception Documentation	**To Exclude Patients From This Measure**
	(Exclusion and/or Exception Documentation)
	
	I. **To exclude a patient who is pregnant during the Measurement Period, document a diagnosis for Pregnancy in one of the following locations:**
	
	    A. As an Assessment for an applicable encounter (*Progress Notes →Assessment*)
	    B. In the Problem List of the patient's chart in eCW
	
	II. **To exclude a patient who has a diagnosis of End Stage Renal Disease (ESRD) during the Measurement Period, document the diagnosis code for ESRD** (N18.6) **in one of the following locations:**
	
	    A. As an Assessment for an applicable encounter (*Progress Notes →Assessment*)
	    B. In the Problem List of the patient's chart in eCW
	
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Measure Name	**Controlling High Blood Pressure** *(continued)*

Exclusion and/or Exception Documentation *(continued)*	**III.** To exclude a patient who has a diagnosis of Chronic Kidney Disease, Stage 5 (CKD Stage 5) during the Measurement Period, document the diagnosis code for CKD Stage 5 (N18.5) **in one of the following locations:**
	
	    A. As an Assessment for an applicable encounter (*Progress Notes →Assessment*)
	    B. In the Problem List of the patient's chart in eCW
	
	IV. To exclude a patient that has had a kidney transplant (performed any time before the end of the Measurement Period), document a CPT code for a kidney transplant procedure in a Progress Note or Virtual Visit
	
	    A. The following CPT codes identify a kidney transplant procedure: 50340, 50360, 50365, 50370 and 50380
	
	    B. Document the CPT code in one of the following places:
	
	        1. *Progress Notes (or Virtual Visit) → Treatment → Procedures*
	        2. *Progress Notes (or Virtual Visit) → Billing*
	
	V. To exclude a patient who has received a Dialysis service or procedure during the Measurement Period, record a CPT code for the dialysis service or procedure in a Progress Note or Virtual Visit
	
	    A. The following CPT codes identify Dialysis services and procedures:
	
	        1. 36147-36148, 36800, 36810, 36845, 36818 - 36821 and 36831 - 36833
	        2. 90920 - 90921, 90924 - 90925, 90935, 90937, 90940, 90945 and 90947
	        3. G0257
	
	    B. Document the CPT code in one of the following places:
	
	        1. *Progress Notes (or Virtual Visit) → Treatment → Procedures*
	        2. *Progress Notes →Billing*
	
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Measure Name	Controlling High Blood Pressure *(continued)*

Exclusion and/or Exception Documentation *(continued)*	**VI. To exclude a patient who has received ESRD outpatient services during the Measurement Period, record a CPT code for the ESRD outpatient service in a Progress Note or Virtual Visit**
	
	    A. The following CPT codes identify ESRD outpatient services:
	
	        1. 90957 - 90962, 90965, 90966, 90969, 90970, 90989, 90993, 90997 and 90999
	        2. 99512
	
	    B. Document the CPT code in one of the following places:
	
	        1. *Progress Notes (or Virtual Visit) → Treatment → Procedures*
	        2. *Progress Notes →Billing*

Trouble-Shooting	**<u>Having Problems? Check Out the Following Trouble-Shooting Tips</u>**
	
	I. Verify that the Blood Pressure vital field has been configured in your EMR
	
	    A. From within eClinicalWorks, go to *EMR → Vitals → Configure Vitals → BP*
	    B. Verify that the Blood Pressure vital is selected
	
	II. Verify that no additional special characters or letters have been entered in the Blood Pressure "Vitals" field
	
	III. For further assistance, contact Ed Worthington (eworthington@npoinc.org) or Kelly Saxton (ksaxton@npoinc.org) at NPO (231-421-8505)
	
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Measure Name	**Controlling High Blood Pressure** *(continued)*
For More Information	**For More Information** I. NQF 0018: "**Controlling High Blood Pressure**" II. eClinical Works "**MIPS - CMS 165 - Controlling High Blood Pressure**" III. eClinicalWorks "**MIPS - Registry 236 (NQF 0018) (MIPS - CMS 165) - Controlling High Blood Pressure**"