

Coding Reference Guide Measure Year 2024

Controlling High Blood Pressure (CBP)



Measure Description

Members 18-85 years of age who had a diagnosis of hypertension (HTN) and whose blood pressure (BP) was adequately controlled (systolic blood pressure <140 mm Hg and diastolic blood pressure <90 mm Hg) during 2024.

Identifying Members with Hypertension:

At least two visits on different dates of service with a diagnosis of hypertension on or between January 1, 2023, and June 30, 2024. Visit type need not be the same for the two visits. Any of the following meet criteria:

- Outpatient visit with any diagnosis of hypertension
- Telephone visit with any diagnosis of hypertension
- Telemedicine visits or virtual check-ins with any diagnosis of hypertension

Definitions

Representative Blood Pressure: The most recent blood pressure reading during 2024 on or after the second diagnosis of hypertension. If multiple blood pressure measurements occur on the same date or are noted in the chart on the same date, the lowest systolic and lowest diastolic blood pressure is used. If no blood pressure is recorded during 2024, assume that the member is “not controlled”.

Systolic Blood Pressure

CPT-CAT-II:

- 3074F: Most recent systolic blood pressure <130 mm Hg
- 3075F: Most recent systolic blood pressure 130-139 mm Hg
- 3077F: Most recent systolic blood pressure ≥140 mm Hg

Do not include CPT-CAT-II modifier codes: 1P, 2P, 3P, 8P

<p>Systolic Blood Pressure (cont.)</p>	<p>LOINC: 75997-7: Systolic blood pressure—Continuous non-invasive monitoring 8459-0: Systolic blood pressure—Sitting 8460-8: Systolic blood pressure—Standing 8461-6: Systolic blood pressure—Supine 8480-6: Systolic blood pressure 8508-4: Brachial artery—Systolic blood pressure 8546-4: Brachial artery—Left Systolic blood pressure 8547-2: Brachial artery—Right Systolic blood pressure 89268-7: Systolic blood pressure—Lying in L-lateral position</p> <hr/> <p>SNOMED: 271649006: Systolic blood pressure (observable entity)</p>
<p>Diastolic Blood Pressure</p>	<p>CPT-CAT-II: 3078F: Most recent diastolic blood pressure <80 mm Hg 3079F: Most recent diastolic blood pressure 80-89 mm Hg 3080F: Most recent diastolic blood pressure ≥90 mm Hg Do not include CPT-CAT-II modifier codes: 1P, 2P, 3P, 8P</p> <hr/> <p>LOINC: 75995-1: Diastolic blood pressure—Continuous non-invasive monitoring 8453-3: Diastolic blood pressure—Sitting 8454-1: Diastolic blood pressure—Standing 8455-8: Diastolic blood pressure—Supine 8462-4: Diastolic blood pressure 8496-2: Brachial artery—Diastolic blood pressure 8514-2: Brachial artery—Left Diastolic blood pressure 8515-9: Brachial artery—Right Diastolic blood pressure 89267-9: Diastolic blood pressure—Lying in L-lateral position</p> <hr/> <p>SNOMED: 271650006: Diastolic blood pressure (observable entity)</p>
<p>The following will exclude Members from this measure:</p>	
<p>Hospice Encounter During 2024</p>	<p>HCPCS: G9473, G9474, G9475, G9476, G9477, G9478, G9479, Q5003, Q5004, Q5005, Q5006, Q5007, Q5008, Q5010, S9126, T2042, T2043, T2044, T2045, T2046</p>

Hospice Encounter During 2024 (cont.)	SNOMED: 183919006, 183920000, 183921001, 305336008, 305911006, 385765002
	UBREV: 0115, 0125, 0135, 0145, 0155, 0235, 0650, 0651, 0652, 0655, 0656, 0657, 0658, 0659
Hospice Intervention During 2024	CPT: 99377, 99378
	HCPCS: G0182
	SNOMED: 170935008, 170936009, 385763009
Palliative Care Assessment During 2024	SNOMED: 718890006, 718893008, 718895001, 718898004, 718899007, 718901003, 718903000, 718904006, 718957007, 718967002, 718969004, 718971004, 718973001, 718974007, 718975008, 718976009, 761865002, 761866001, 761867005, 457511000124100
Palliative Care Encounter During 2024	ICD10CM: Z51.5 Do not include laboratory claims with POS code 81
	HCPCS: G9054, M1017
	SNOMED: 305284002, 305381007, 305686008, 305824005, 441874000, 713281006, 4901000124101
Palliative Care Intervention During 2024	SNOMED: 103735009, 105402000, 395669003, 395670002, 395694002, 395695001, 443761007, 1841000124106, 433181000124107

Members with evidence of the following any time during the Member's history on or prior to December 31, 2024:

- A diagnosis that indicates end-stage renal disease (ESRD), history of kidney transplant
- A procedure that indicates end-stage renal disease (ESRD): dialysis, nephrectomy (total/partial), kidney transplant

Do not include laboratory claims with POS code 81

Members with a diagnosis of pregnancy any time during 2024**Patients who died any time during 2024**

Tips and Best Practices to Help Improve Performance

- Repeat the blood pressure measurement when the initial reading is ≥ 140 systolic or ≥ 90 diastolic
- Schedule blood pressure re-check appointments after changes in dosage or medication
- Utilize the monthly Gaps in Care Report (GIC) for a list of MVP Members and the services they still need
- Consider using alerts and flags within the Electronic Health Record (EHR) for screening tests
- Document preventive care, medical, and surgical history in the medical record with specific date and results
- Use correct diagnosis and procedure codes and submit claims and encounter data in a timely manner
- Encourage billing staff to use CPT Category II (CPT-CAT-II) codes, which are intended to facilitate the collection of information about the quality of care delivered by coding specific services or test results that support performance measures. CPT-CAT-II codes will lower the need for record abstraction and chart review and minimize the administrative burden
- Stock patient areas and exam rooms with educational materials such as those found here:
 - [High Blood Pressure | cdc.gov](#)
 - [Medical Health - MVP Health Care](#)