

Health Dimension: Blood Pressure Control

PHX Label: Blood Pressure Control

PHX FeatureId: CVR_02

PHX Feature Type: Health Dimension

PHX Description: patients with hypertension and controlled BP

PHX Full Description: Percent of patient with hypertension with controlled BP

Version: v1.0

Created: 01/13/2025

Source: CMS

Source Title: Controlling High Blood Pressure

Source Reference Id:

Source Specification Link (if applicable):

<https://ecqi.healthit.gov/sites/default/files/ecqm/measures/CMS165v12.html>

Reference Value Sets: [CMS165v12](#)

Overview/rationale: See source specification link

Essential Hypertension:

VSAC link: [CMS165v12](#)

Base Code Set: [essential hypertension 01 base.txt](#)

Base Code Set as pdf: [essential hypertension 01 base.pdf](#)

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: [essential hypertension 01.txt](#)

Reference Code Set as pdf: [essential hypertension 01.pdf](#)

Pregnancy:

VSAC link: [CMS165v12](#)

Base Code Set: [pregnancy 01 base.txt](#)

Base Code Set as pdf: [pregnancy 01 base.pdf](#)

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: [pregnancy 01.txt](#)

Reference Code Set as pdf: [pregnancy 01.pdf](#)

End Stage Renal Disease:

VSAC link: [CMS165v12](#)

Base Code Set: [end stage renal disease 01 base.txt](#)

Base Code Set as pdf: [end stage renal disease 01 base.pdf](#)

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: [end stage renal disease 01.txt](#)

Reference Code Set as pdf: [end stage renal disease 01.pdf](#)

Dialysis Services:

VSAC link: [CMS165v12](#)

Base Code Set: [dialysis services 01 base.txt](#)

Base Code Set as pdf: [dialysis services 01 base.pdf](#)

Base Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: [dialysis services 01.txt](#)

Reference Code Set as pdf: [dialysis services 01.pdf](#)

Kidney Transplant:

VSAC link: [CMS165v12](#)

Base Code Set: [kidney transplant 01 base.txt](#)

Base Code Set as pdf: [kidney transplant 01 base.pdf](#)

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: [kidney transplant 01.txt](#)

Reference Code Set as pdf: [kidney transplant 01.pdf](#)

Advance Illness (SNOMED/ICD10CM):

VSAC link: [CMS165v12](#)

Base Code Set: advance_illness_01_base.txt

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: advance_illness_01.txt

Frailty (SNOMED/ICD10CM):

VSAC link: [CMS165v12](#)

Base Code Set: frailty_diagnosis_01_base.txt

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: frailty_diagnosis_01.txt

Hospice (SNOMED/ICD10CM):

VSAC link: [CMS165v12](#)

Base Code Set: hospice_diagnosis_01_base.txt

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: hospice_diagnosis_01.txt

Palliative Care (SNOMED/ICD10CM):

VSAC link: [CMS165v12](#)

Base Code Set: palliative_care_diagnosis_01_base.txt

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: palliative_care_diagnosis_01.txt

Dementia Medications (SNOMED/ICD10CM):

VSAC link: [CMS165v12](#)

Base Code Set: dementia_medications_01_base.txt

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: dementia_medication_01.txt

Acute Inpatient (SNOMED/CPT4):

VSAC link: [CMS165v12](#)

Base Code Set: acute_inpatient_01_base.txt

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: acute_inpatient_01.txt

Outpatient (SNOMED/CPT4):

VSAC link: [CMS165v12](#)

Base Code Set: outpatient_01_base.txt

Reference Code Set Source: [CMS165v12](#)

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: outpatient_01.txt

ETL SQL Script(s):

MS SQL Server: