## **Health Dimension: Diabetes Control**

PHX Label: Diabetes Control PHX Featureld: CVR\_04

PHX Feature Type: Health Dimension

PHX Description: patients with diabetes and HbA1C < 9

PHX Full Description: Percent of patient with diabetes with HbA1C < 9

Version: v1.0

Created: 01/13/2025

Source: CMS

Source Title: Diabetes – Hemoglobin A1C (HbA1c) Poor Control (<9%)

**Source Reference Id:** Quality ID #1 (NQF 0059) **Source Specification Link (if applicable):** 

https://ecqi.healthit.gov/sites/default/files/ecqm/measures/CMS122v12.html

Value Set Link: CMS122v12

Overview/rationale: See source specification link

## PHX implementation notes:

- 1. Only patients with a Hba1C value in measurement year are included in numerator (CMS includes unscreened patients with an encounter in the numerator).
- 2. Numerator includes patients in control (CMS uses patients in poor control).
- 3. Initial calculation uses patient in Active 2yr Lookback period.

#### PHX Health Dimension Technical Specification Document

## **Diagnosis of Diabetes:**

VSAC link: CMS122v12

Base Code Set: diabetes 01 base.txt

Base Code Set as pdf: diabetes 01 base.pdf

**Base Code Set Source:** CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: diabetes 01.txt

Reference Code Set as pdf: diabetes 01.pdf

### **HBA1c Laboratory Test:**

VSAC link: CMS122v12

Base Code Set: <a href="https://doi.org/10.10/10.10/">https://doi.org/10.10/</a> laboratory test 01 base.txt

Base Code Set as pdf: hba1c laboratory test 01 base.pdf

**Base Code Set Source:** CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM
Reference Code Set: hba1c laboratory test 01.txt

Reference Code Set as pdf: <a href="https://doi.org/10.100/journal.org/">https://doi.org/10.100/journal.org/<a> <a href="https://doi.org/10.100/journal.org/">https://doi.org/10.100/journal.org/<a> <a href="https://doi.org/">https://doi.org/<a href="https://doi.org/">https://doi.org/

#### Advance Illness:

VSAC link: CMS165v12

Base Code Set: advance illness 01 base.txt

Base Code Set as pdf: advanced illness 01 base.pdf

Base Code Set Source: CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: advance illness 01.txt

Reference Code Set as pdf: advance illness 01.pdf

### Frailty:

VSAC link: CMS165v12

Base Code Set: frailty diagnosis 01 base.txt

Base Code Set as pdf: frailty diagnosis 01 base.pdf

Base Code Set Source: CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: frailty diagnosis 01.txt

Reference Code Set as pdf: frailty diagnosis 01.pdf

## Hospice:

VSAC link: CMS165v12

Base Code Set: hospice diagnosis 01 base.txt

Base Code Set as pdf: hospice diagnosis 01 base.pdf

**Base Code Set Source:** CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: hospice diagnosis 01.txt

Reference Code Set as pdf: hospice diagnosis 01.pdf

#### **Palliative Care:**

VSAC link: CMS165v12

Base Code Set: palliative care diagnosis 01 base.txt

Base Code Set as pdf: palliative care diagnosis 01 base.pdf

**Base Code Set Source:** CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM Reference Code Set: pallative care diagnosis 01.txt

Reference Code Set as pdf: palliative care diagnosis 01.pdf

## **Dementia Medications:**

VSAC link: CMS165v12

Base Code Set: dementia medications 01 base.txt

Base Code Set as pdf: dementia medications 01 base.pdf

Base Code Set Source: CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM Reference Code Set: dementia medications 01.txt

Reference Code Set as pdf: dementia medications 01.pdf

## **Acute Inpatient:**

VSAC link: CMS165v12

Base Code Set: acute inpatient 01 base.txt

Base Code Set as pdf: acute inpatient 01 base.pdf

**Base Code Set Source:** CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: acute inpatient 01.txt

Reference Code Set as pdf: acute inpatient 01.pdf

## PHX Health Dimension Technical Specification Document

# **Outpatient:**

VSAC link: CMS165v12

**Base Code Set:** <u>outpatient 01 base.txt</u>

Base Code Set as pdf: outpatient 01 base.pdf
Reference Code Set Source: CMS122v12

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: outpatient 01.txt

Reference Code Set as pdf: outpatient 01.pdf