

# Primary Care (PC) Service Jawda Guidance

Version 8.6

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## **Executive Summary**

The Department of Health– Abu Dhabi (DOH) is the regulatory body of the healthcare sector in the Emirate of Abu Dhabi and ensures excellence in healthcare for the community by monitoring the health status of its population.

The Emirate of Abu Dhabi is experiencing a substantial growth in the number of hospitals, centers and clinics. This is ranging from school clinics and mobile units to internationally renowned specialist and tertiary academic centers. Although, access and quality of care has improved dramatically over the last couple of decades, mirroring the economic upturn and population boom of Emirate of Abu Dhabi, however challenges remain in addressing further improvements.

The main challenges that are presented with increasingly dynamic population include an aging population with increased expectation for treatment, utilization of technology and diverse workforce leading to increased complexity of healthcare provision in Abu Dhabi. All of this results in an increased and inherent risk to quality and patient safety.

DOH has developed dynamic and comprehensive quality framework in order to bring about improvements across the health sector. This guidance pertains to the quality indicators that the Department of Health (DOH) is requiring for quarterly reporting by all Primary healthcare providers in the Emirate of Abu Dhabi.

The guidance sets out the full definition and method of calculation for patient safety and clinical effectiveness indicators. For enquiries about this guidance, please contact <a href="mailto:jawda@DoH.gov.ae">jawda@DoH.gov.ae</a>

This document is subjected for review and therefore it is advisable to utilize online versions available on the DOH at all times.

Issued: Version 1 January 2021 Published Updates Version 2: January 2022

Version 3: July 2022 Version 4: Oct 2022

> Version 5: Dec 2022 Version 6: January 2023 Version 7: July 2023 Version 8: January 2025 Version 8.1: February 2025

Version 8.2: April 2025 Version 8.3: April 2025 Version 8.4: August 2025 Version 8.5: October 2025 Version 8.6: December 2025

Effective from: Version 8.6: Q4 2025

#### About this Guidance

The guidance sets out the definitions and reporting frequency of JAWDA Primary Care (PC) performance indicators. The Department of Health (DoH), with consultation from local and international expertise of chronic disease management has developed Primary Care facilities performance Indicators that are aimed for assessing the degree to which a provider competently and safely delivers the appropriate clinical services to the patient within the optimal period of time.

The Jawda KPI for primary care in this guidance include measures to monitor i.e. how well primary care service providers care for their patients, how often they follow best practices and how effective they are at keeping patients healthy, and how patients feel about their experience at primary care service providers. Healthcare providers are the most qualified professionals to develop and evaluate quality of care for people with chronic conditions; therefore, it is crucial that clinicians retain a leadership position in defining performance among primary care healthcare service providers.

#### Who is this guidance for?

All healthcare facilities who are licensed by DoH as Primary healthcare service provider or who are providing Primary care Services as part of their portfolio in the Emirate of Abu Dhabi.

All the Jawda KPIs are applicable to patient encounters\* with the family medicine consultant or general practitioner. This is in alignment with the DOH primary care standard.

\*The KPI definitions are not applicable to other specialty physician encounters e.g. pediatrician, dental, homeopathic etc.

For further details, kindly refer to the following available at <a href="https://www.doh.gov.ae/en/resources/standards">https://www.doh.gov.ae/en/resources/guidelines</a>

- DOH Standard for Primary Healthcare Services in Emirate of Abu Dhabi (September 2022)
- Scope of Practice Guidelines for Licensed Healthcare Professionals (Family Medicine) (July 2022)
- Scope of Practice for General Practitioner (October 2022)

#### How do I follow this guidance?

Each provider will nominate one member of staff to coordinate, collect and monitor primary care quality indicators. Primary care provider is required to submit quarterly submission of data through Jawda e-notification system.

**Note:** Jawda team may use centrally collected claim data submitted by healthcare providers through Shafafiya portal to validate the data submitted by the providers through Jawda portal.

#### What is the Regulation related to this guidance?

• Legislation establishing the Health Sector

- Department of Health Standard for primary care issued March 2020 https://www.doh.gov.ae/en/resources/standards
- As per DoH <u>Policy for Quality and Patient Safety</u> issued January 15<sup>th</sup> 2017, this guidance applies to all DoH Licensed Hospital Healthcare Facilities in the Emirate of Abu Dhabi in accordance with the requirements set out in this Standard.

Type: Mental Health Number: PC004

KPI	
Description	Percentage of Patients Completing the PHQ-9 Within 24 Hours After a
(title):	Positive PHQ-2 Result
Domain	Effectiveness
Indicator Type	Process
Definition	Percentage of patients aged 18 years and older at the beginning of the reporting quarter, who did PHQ-9 screening (Completed documentation) within 24 hrs. of being screened positive on PHQ2.
Calculation	Numerator:
	Total number of unique patients from the denominator who did PHQ-9 screening (Completed documentation) within 24 hrs of positive PHQ-2.
	Denominator:
	All patients aged 18 (completed) <b>age in years</b> and older at the beginning of the reporting quarter who were screened <i>positive on PHQ-2</i> .
	Denominator Guidance:
	Calculate the number of patients who are covered through THIQA
	Insurance.
	<ul> <li>The intent of the measure is to screen for depression in patients who</li> </ul>
	have never had a diagnosis of depression or bipolar disorder prior to the
	eligible encounter used to evaluate the numerator.
	<ul> <li>In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)</li> </ul>
	<ul> <li>In the reporting quarter, if multiple positive PHQ2 screenings conducted</li> </ul>
	consider first one only.
	<u>Denominator Exclusions:</u>
	Documentation stating the patient has an active diagnosis of
	depression or has a diagnosed bipolar disorder, therefore screening or follow-up is not required
	<ul> <li>Patients who had an established diagnosis of depression prior to the</li> </ul>
	index encounter in the reporting quarter:
	F01.51, F32.0, F32.1, F32.2, F32.3, F32.4, F32.5, F32.89, F32.9, F33.0, F33.1, F33.2, F33.3, F33.40, F33.41, F33.42, F33.8,
	F33.9, F34.1, F34.81, F34.89, F43.21, F43.23, F53, O90.6, O99.340,
	099.341, 099.342, 099.343, 099.344, 099.345
	<ul> <li>Patients who had an established diagnosis of bipolar disorder prior to</li> </ul>
	the index encounter in the reporting quarter:
	F31.10, F31.11, F31.12, F31.13, F31.2, F31.30, F31.31, F31.32, F31.4,
	F31.5, F31.60, F31.61, F31.62, F31.63, F31.64, F31.70, F31.71, F31.72, F31.73, F31.74, F31.75, F31.76, F31.77, F31.78, F31.81, F31.89, F31.9
	<ul> <li>Patients with a Documented Reason for not Screening for Depression</li> </ul>
	(Patient refuses to participate for any reason)

	<ul> <li>Documentation of medical reason for not screening patient for depression (e.g., cognitive, functional, or motivational limitations that may impact accuracy of results; patient is in an urgent or emergent situation where time is of the essence and to delay treatment would jeopardize the patient's health status)</li> <li>All ABM Mandate encounters</li> <li>Individuals receiving Dental, Ayurvedic, Homeopathic Services</li> <li>Patients not assessed for vitals during the visit.</li> </ul>
Reporting	Quarterly
Frequency	
<b>Unit Measure</b>	% depression screening
International	Quality ID #134: Preventive Care and Screening: Screening for Depression
comparison if	and Follow-Up Plan (cms.gov)
available	Standards   Department of Health Abu Dhabi
Desire	90%
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Disease management

Percentage of patients diagnosed with depression that have Follow-Up
visit with their physicians within 30 days of diagnosis.
Effectiveness
Process
The percentage of mental health patients who are managed in primary care
and have a follow-up visit within 30 days of positive depression diagnosis.
Numerator: Total number of unique patients from the denominator who had a first follow-up visit within 30 days of diagnosis within the same primary care unit/facility/network.
Denominator:
Total number of unique patients aged ≥18 years of age (at the time of depression screening and diagnosed with depression) who was positive (5-14 PHQ-9 score) for depression screening and diagnosed with depression during the reporting quarter.  • <i>ICD-10 CM code of depression</i> : F01.51, F32.0, F32.1, F32.2, F32.3, F32.4, F32.5, F32.89, F32.9, F33.0, F33.1, F33.2, F33.3, F33.40, F33.41, F33.42, F33.8, F33.9, F34.1, F34.81, F34.89, F43.21, F43.23, F53, 090.6, 099.340, 099.341, 099.342, 099.343, 099.344, 099.345  • <i>ICD-10 CM code of bipolar disorder:</i> F31.10, F31.11, F31.12, F31.13, F31.2, F31.30, F31.31, F31.32, F31.4, F31.5, F31.60, F31.61, F31.62, F31.63, F31.64, F31.70, F31.71, F31.72,
<ul> <li>F31.73, F31.74, F31.75, F31.76, F31.77, F31.78, F31.81, F31.89, F31.9</li> <li>Patients with PHQ9 &gt;=15 are expected to refer to Psychiatry</li> <li>Established depression patients who are diagnosed in another healthcare facility prior.</li> <li>Patients with a Documented Reason for not attending Follow-up appointments on Depression (Patient refuses to participate for any reason).</li> </ul>
Quarterly
Quai corry
% Follow up Depression screening
· · · · · · · · · · · · · · · · · · ·
Mental health care Standard
>90%
Patient medical record
<ul> <li>Centrally collected claim data (KEH))</li> </ul>

Number: PC009

Type: Chronic disease management

KPI	
Description	Diabetes: Hemoglobin A1c (HbA1c) Poor Control Rate (> 9%) or no test
(title):	result
Domain	Effectiveness
Indicator Type	Outcome
Definition	Percentage of diabetics ≥18 to ≤75 years of age whose most recent HbA1c level was >9.0% (poor control) or who had no test result within 12 months (prior to the end of reporting quarter)
Calculation	Numerator Patients in the denominator population whose most recent HbA1c level was > 9.0 % OR who had no test result can be performed in the <i>same or different</i> facility within 12 months prior to the end of the reporting quarter (The results from such visits may be entered into the facility or network EMR at any time up till one month after the quarter ends)
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	HbA1C - CPT - 83036 (Based on LOINC observation)
	<b>Denominator</b> Total number of unique outpatients (≥18 to ≤75 years of age), with a diagnosis of diabetes during the reporting quarter
	AND
	who had at least 2 outpatient visits within 09 months with a diagnosis of diabetes with the same primary care unit/facility (prior to the reporting quarter)
	Denominator Guidance
	<ul> <li>Outpatient face-to-face visits with a primary or secondary diagnosis of diabetes.         CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215 plus ICD 10 Codes: E10, E11, E13, O24 series (See Appendix - B)         </li> <li>In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)</li> </ul>
	<u>Denominator exclusions</u>
	<ul> <li>Patient with diagnosis of polycystic ovaries, gestational diabetes, or steroid-induced diabetes (within the denominator time frame)</li> </ul>

	ICD 10 Codes: Gestational Diabetes: 024.410, 024.414, 024.415,
	024.419, 024.420, 024.424, 024.425, 024.429, 024.430, 024.434,
	024.435, 024.439.
	Polycystic Ovaries: E28.2
	STERIOD INDUCED DIABETES: E09.00, E09.01, E09.10, E09.11,
	E09.21, E09.22, E09.29, E09.311, E09.319, E09.3211, E09.3212,
	E09.3213, E09.3219, E09.3291, E09.3292, E09.3293, E09.3299,
	E09.3311, E09.3312, E09.3313, E09.3319, E09.3391, E09.3392,
	E09.3393, E09.3399, E09.3411, E09.3412, E09.3413, E09.3419,
	E09.3491, E09.3492, E09.3493, E09.3499, E09.3511, E09.3512,
	E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529,
	E09.3531, E09.3532, E09.3531, E09.3523, E09.3541, E09.3542,
	E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559,
	E09.3543, E09.3549, E09.3531, E09.3532, E09.3533, E09.3539, E09.3591, E09.3592, E09.3593, E09.3591, E09.36, E09.37X1,
	E09.37X2, E09.37X3, E09.37X9, E09.39, E09.40, E09.41, E09.42,
	E09.43, E09.44, E09.49, E09.51, E09.52, E09.59, E09.610, E09.618,
	E09.620, E09.621, E09.622, E09.628, E09.630, E09.638, E09.641,
	E09.649, E09.65, E09.69, E09.8, E09.9.
	o All ABM Mandate encounters
	O All Abin Manuale encounters
Reporting	Quarterly
Frequency	
Unit Measure	% Hemoglobin A1c >9.0 or no test result
Desired	<30%
Direction	
International	Quality Measures   CMS
comparison if	https://www.ncqa.org/hedis/measures/
available	https://www.ahrq.gov/
	https://www.qualityforum.org/QPS/QPSTool
Data Source	Centrally collected claim data (KEH))
	Patient medical record

Type: chronic disease management

VDI Description	
KPI Description (title):	Diabetes: Hemoglobin A1c (HbA1c) Good Control Rate (≤7.0%)
Domain	Effectiveness
Indicator Type	Outcome
<b>Definition</b>	Percentage of diabetics ≥18 to ≤75 years of age whose most recent HbA1c
Demicion	level was ≤7.0% (good control) within 12 months (prior to the end of
	reporting quarter)
Calculation	Numerator
	Patients in the denominator population whose most recent HbA1c level was
	≤7.0% can be performed in the <i>same or different facility</i> within 12 months
	prior to the end of the reporting quarter. (The results from such visits may
	be entered into the facility or network EMR at any time up till one month
	after the quarter ends)
	Numerator Guidance:
	Timeframe: 12 months (prior to the end of reporting quarter)
	= 3 months (quarter) + 09 months prior
	HbA1C - CPT - 83036 (Based on LOINC observation)
	<u>Denominator</u>
	Total number of unique outpatients (≥18 to ≤75 years of age), with a
	diagnosis of diabetes during the reporting quarter
	AND
	who had at least 2 outpatient visits within 09 months with a diagnosis of
	diabetes with the same primary care unit/facility (prior to the reporting
	quarter)
	Denominator Guidance
	<ul> <li>Outpatient face-to-face visits with a primary or secondary diagnosis of</li> </ul>
	diabetes.
	CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213,
	99214, 99215, <b>plus ICD 10 Codes</b> : E10, E11, E13, O24 series <b>(See</b>
	Appendix - B)
	<ul> <li>In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM</li> </ul>
	mandate encounters excluded)
	<u>Denominator Exclusions</u>
	<ul> <li>Patient with diagnosis of polycystic ovaries, gestational diabetes, or</li> </ul>
	steroid-induced diabetes (within the denominator time frame)
	<i>ICD 10 Codes</i> : Gestational Diabetes: 024.410, 024.414, 024.415,
	024.419, 024.420, 024.424, 024.425, 024.429, 024.430,
	024.434, 024.435, 024.439.

	Polycystic Ovaries: E28.2
	STERIOD INDUCED DIABETES: E09.00, E09.01, E09.10, E09.11,
	E09.21, E09.22, E09.29, E09.311, E09.319, E09.3211, E09.3212,
	E09.3213, E09.3219, E09.3291, E09.3292, E09.3293, E09.3299,
	E09.3311, E09.3312, E09.3313, E09.3319, E09.3391, E09.3392,
	E09.3393, E09.3399, E09.3411, E09.3412, E09.3413, E09.3419,
	E09.3491, E09.3492, E09.3493, E09.3499, E09.3511, E09.3512,
	E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529,
	E09.3531, E09.3532, E09.3533, E09.3539, E09.3541, E09.3542,
	E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559,
	E09.3591, E09.3592, E09.3593, E09.3599, E09.36, E09.37X1,
	E09.37X2, E09.37X3, E09.37X9, E09.39, E09.40, E09.41, E09.42,
	E09.43, E09.44, E09.49, E09.51, E09.52, E09.59, E09.610,
	E09.618, E09.620, E09.621, E09.622, E09.628, E09.630, E09.638,
	E09.641, E09.649, E09.65, E09.69, E09.8, E09.9.
	All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% Hemoglobin A1C ≤7.0%
Desired	>36%
Direction	
International	https://www.ncqa.org/hedis/measures/
comparison if	https://www.ahrq.gov/
available	https://www.qualityforum.org/QPS/QPSTool
Data Source	Centrally collected claim data (KEH)
	Patient medical record

## Type: chronic disease management

KPI Description (title):	Percentage of Diabetics Receiving Annual Foot Exams
Domain	Effectiveness
Indicator Type	Process
Definition	Percentage of diabetics ≥18 to ≤75 years of age who received a Foot exam: visual inspection with either a sensory exam or a pulse exam within 12 months (prior to the end of reporting quarter)
Calculation	Numerator Patients in the denominator population with a diabetic foot exam (skin, soft tissue, musculoskeletal, vascular, neurological) performed in the same facility or network within 12 months. (prior to the end of reporting quarter)  Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior  Denominator Total number of unique outpatients (≥18 to ≤75 years of age), with a diagnosis of diabetes during the reporting quarter  AND  who had at least 2 outpatient visits within 09 months with a diagnosis of diabetes with the same primary care unit/facility (prior to the reporting quarter)  Denominator Guidance ○ Outpatient face-to-face visits with a primary or secondary diagnosis of diabetes. CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, plus ICD 10 Codes: E10, E11, E13, O24 series (See Appendix - B) ○ In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)
	Denominator Exclusions  ○ Patient with diagnosis of polycystic ovaries, gestational diabetes, or steroid-induced diabetes, amputated lower limb before or during the measurement period. (within the denominator time frame)

	ICD 10 Codes: Gestational Diabetes: 024.410, 024.414,
	024.415, 024.419, 024.420, 024.424, 024.425, 024.429,
	024.430, 024.434, 024.435, 024.439.
	Polycystic Ovaries: E28.2
	STERIOD INDUCED DIABETES: E09.00, E09.01, E09.10, E09.11,
	E09.21, E09.22, E09.29, E09.311, E09.319, E09.3211,
	E09.3212, E09.3213, E09.3219, E09.3291, E09.3292,
	E09.3293, E09.3299, E09.3311, E09.3312, E09.3313,
	E09.3319, E09.3391, E09.3392, E09.3393, E09.3399,
	E09.3411, E09.3412, E09.3413, E09.3419, E09.3491,
	E09.3492, E09.3493, E09.3499, E09.3511, E09.3512,
	E09.3513, E09.3519, E09.3521, E09.3522, E09.3523,
	E09.3529, E09.3531, E09.3532, E09.3533, E09.3539,
	E09.3541, E09.3542, E09.3543, E09.3549, E09.3551,
	E09.3552, E09.3553, E09.3559, E09.3591, E09.3592,
	E09.3593, E09.3599, E09.36, E09.37X1, E09.37X2, E09.37X3,
	E09.37X9, E09.39, E09.40, E09.41, E09.42, E09.43, E09.44,
	E09.49, E09.51, E09.52, E09.59, E09.610, E09.618, E09.620,
	E09.621, E09.622, E09.628, E09.630, E09.638, E09.641,
	E09.649, E09.65, E09.69, E09.8, E09.9.
	AMPUTATED LOWER LIMB BEFORE OR DURING THE
	MEASUREMENT PERIOD - Z89.411, Z89.412, Z89.419,
	Z89.421, Z89.422, Z89.429, Z89.431, Z89.432, Z89.439,
	Z89.441, Z89.442, Z89.449, Z89.511, Z89.512, Z89.519,
	Z89.521, Z89.522, Z89.529, Z89.611, Z89.612, Z89.619,
	Z89.621, Z89.622, Z89.629.
	o All ABM Mandate encounters
Donorting	Quartarly
Reporting Frequency	Quarterly
Unit Measure	% foot avamination for diabatic nationts
omt weasure	% foot examination for diabetic patients
International	https://www.ncqa.org/hedis/measures/
comparison if	https://www.ahrq.gov/
available	https://www.qualityforum.org/QPS/QPSTool
Desired	>760/
Desired	>76%
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: chronic disease management

KPI	
Description	Percentage of Diabetics Receiving Annual Eye Exams
(title):	
Domain	Effectiveness
Indicator Type	Process
Definition	Percentage of patients ≥18 to ≤75 years of age with diabetes and an active
	diagnosis of retinopathy in any part of the reporting quarter who had a
	retinal or dilated eye exam by an eye care professional during the
	reporting quarter <b>OR</b> diabetics with no diagnosis of retinopathy in any
	part of the reporting quarter who had a retinal or dilated eye exam by an
	eye care professional during the reporting quarter or in the 09 months
	prior to the reporting quarter
Calculation	Numerator
	Patients with eye screening for diabetic retinal disease performed in the <i>same or different facility</i> . This includes diabetics who had <b>one</b> of the
	following:
	Tollowing.
	<ul> <li>Diabetic with a diagnosis of retinopathy during the reporting</li> </ul>
	quarter and a retinal image or dilated eye exam by an eye care
	professional during the reporting quarter (Procedure codes with
	ICD)
	o Diabetic with no diagnosis of retinopathy in the reporting quarter
	and a retinal image or dilated eye exam by an eye care professional during the measurement quarter or within 09 months prior to the
	reporting quarter (Procedure codes without ICD)
	reporting quarter (rioccuare coues without 102)
	The results from such visits may be entered into the facility or network EMR
	at any time <b>up till one month after the quarter ends</b> .
	Numerator Guidance:
	Timeframe: 12 months (prior to the end of reporting quarter)
	= 3 months (quarter) + 09 months prior
	<ul> <li>The eye exam must be performed or reviewed by an ophthalmologist</li> </ul>
	or optometrist, or there must be evidence that fundus photography
	results were read by a system that provides an artificial intelligence
	(AI) interpretation.
	Retinal or Dilated Eye Exam CPT Codes: 92134, 92132, 92133, 92136,
	92242, 92265, 92270, 92283, 92284, 92285, 92230, 92235, 92260,
	92499, 95060, 92240, 92250, 92260, 92227, 92228.
	SERVICE CODE: 60
	CPT Ophthalmological services: 92002, 92004, 92012, 92014, 92018, 92019

#### **Denominator**

Total number of unique outpatients (≥18 to ≤75 years of age), with a diagnosis of diabetes during the reporting quarter

#### **AND**

who had at least 2 outpatient visits within 09 months with a diagnosis of diabetes with *the same primary care unit/facility* (prior to the reporting quarter)

#### **Denominator Guidance**

- Outpatient face-to-face visits with a primary or secondary diagnosis of diabetes.
   CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212.
  - CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, plus ICD 10 Codes: E10, E11, E13, O24 series (See Appendix B)
- In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)

#### **Denominator Exclusions:**

- Patient with diagnosis of polycystic ovaries, gestational diabetes, or steroid-induced diabetes (within the denominator time frame)
  - *ICD 10 Codes*: Gestational Diabetes: 024.410, 024.414, 024.415, 024.419, 024.420, 024.424, 024.425, 024.429, 024.430, 024.434, 024.435, 024.439.

**Polycystic Ovaries: E28.2** 

STERIOD INDUCED DIABETES: E09.00, E09.01, E09.10, E09.11, E09.21, E09.22, E09.29, E09.311, E09.319, E09.3211, E09.3212, E09.3213, E09.3219, E09.3291, E09.3292, E09.3293, E09.3299, E09.3311, E09.3312, E09.3313, E09.3319, E09.3391, E09.3392, E09.3393, E09.3399, E09.3411, E09.3412, E09.3413, E09.3419, E09.3491, E09.3492, E09.3493, E09.3499, E09.3511, E09.3512, E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529, E09.3531, E09.3532, E09.3533, E09.3539, E09.3541, E09.3542, E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559, E09.3591, E09.3592, E09.3593, E09.3599, E09.36, E09.37X1, E09.37X2, E09.37X3, E09.37X9, E09.39, E09.40, E09.41, E09.42, E09.43, E09.44, E09.49, E09.51, E09.52, E09.59, E09.610, E09.618, E09.620, E09.621, E09.622, E09.628, E09.630, E09.638, E09.641, E09.649, E09.65, E09.69, E09.8, E09.9.

o All ABM Mandate encounters

# Reporting Frequency

Quarterly

**Unit Measure** % annual retinal or dilated eye examination

Desired	>52%
Direction	
International	Quality ID #117 (NQF 0055): Diabetes: Eye Exam (2022)
comparison if	https://qpp.cms.gov/docs/QPP quality measure specifications/CQM-
available	Measures/2020 Measure 117 MIPSCQM.pdf
	https://ecqi.healthit.gov/ecqm/ec/2021/cms131v9
Data Source	Centrally collected claim data (KEH)
	Patient clinical record

Type: Chronic disease management

<b>KPI Description</b>	
(title):	Percentage of Diabetics Receiving Annual Nephropathy Exams
Domain	Effectiveness
Indicator Type	Process
Definition	Percentage of patients ≥18 to ≤75 years of age with diabetes who had a
	nephropathy screening test or evidence of nephropathy during the
	reporting quarter or in the 09 months prior to the reporting quarter
Calculation	Numerator Patients in the denominator population with a screening for nephropathy or evidence of nephropathy can be performed in the same or different facility within 12 months prior to the end of the reporting quarter. (The results from such visits may be entered into the facility or network EMR at any time up till one month after the quarter ends)
	Codes: Any of the following conditions:
	or  Estimated glomerular filtration rate (eGFR) and a urine albumin-creatinine ratio (uACR). <i>Use any of the relevant CPT for calculation:</i> 82570, 82042, 82044, 82565
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	<b>Denominator</b> Total number of unique outpatients (≥18 to ≤75 years of age), with a diagnosis of diabetes during the reporting quarter
	AND
	who had at least 2 outpatient visits within 09 months with a diagnosis of diabetes with <i>the same primary care unit/facility</i> (prior to the reporting quarter)
	Denominator Guidance  ○ Outpatient face-to-face visits with a primary or secondary diagnosis of diabetes.  CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, plus ICD 10 Codes: E10, E11, E13, 024 series (See Appendix – B)  ○ In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)

	<b>Denominator Exclusions</b>
	Patient with diagnosis of polycystic ovaries, gestational diabetes, or
	steroid-induced diabetes (within the denominator time frame)
	ICD 10 Codes: Gestational Diabetes: 024.410, 024.414,
	024.415, 024.419, 024.420, 024.424, 024.425, 024.429,
	024.430, 024.434, 024.435, 024.439.
	Polycystic Ovaries: E28.2
	STERIOD INDUCED DIABETES: E09.00, E09.01, E09.10, E09.11,
	E09.21, E09.22, E09.29, E09.311, E09.319, E09.3211, E09.3212,
	E09.3213, E09.3219, E09.3291, E09.3292, E09.3293, E09.3299,
	E09.3311, E09.3312, E09.3313, E09.3319, E09.3391, E09.3392,
	E09.3393, E09.3399, E09.3411, E09.3412, E09.3413, E09.3419,
	E09.3491, E09.3492, E09.3493, E09.3499, E09.3511, E09.3512,
	E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529,
	E09.3531, E09.3532, E09.3533, E09.3539, E09.3541, E09.3542,
	E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559,
	E09.3591, E09.3592, E09.3593, E09.3599, E09.36, E09.37X1,
	E09.37X2, E09.37X3, E09.37X9, E09.39, E09.40, E09.41, E09.42,
	E09.43, E09.44, E09.49, E09.51, E09.52, E09.59, E09.610,
	E09.618, E09.620, E09.621, E09.622, E09.628, E09.630,
	E09.638, E09.641, E09.649, E09.65, E09.69, E09.8, E09.9.
	DOCUMENTATION OF KIDNEY TRANSPLANT: ICD10: T86.10,
	T86.11, T86.12, T86.13, T86.19, Z48.22, Z94.0.
	All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% annual nephropathy screening test
Desired	>92%
Direction	
International	https://qpp.cms.gov/docs/QPP quality measure specifications/CQM-
comparison if	Measures/2020 Measure 119 MIPSCQM.pdf
available	https://ecqi.healthit.gov/ecqm/ec/2022/cms134v10
	https://mdinteractive.com/mips quality measure/2022-mips-quality-
<b>D</b>	measure-119
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Number: PC014

Type: Chronic disease management

KPI	
Description	Percentage of Patients with Controlled Hypertension (<130/80 mmHg)
(title):	
Domain	Effectiveness
Indicator Type	Outcome
Definition	Percentage of patients ≥18 to ≤85 years of age who had a diagnosis of essential hypertension overlapping the measurement period and whose most recent blood pressure was adequately controlled (< 130/80 mmHg) during the reporting quarter
Calculation	Numerator: Patients whose most recent blood pressure, performed in the same facility or network, is adequately controlled (systolic blood pressure < 130 mmHg and diastolic blood pressure < 80 mmHg) during the reporting quarter.  Numerator Guidance:  If no blood pressure is recorded during the measurement period, the patient's blood pressure is assumed "not controlled."  If there are multiple blood pressure readings on the same day, use the reading with both the systolic and diastolic being in the normal range
	<pre>(numerator values) as the most recent blood pressure reading.</pre> Denominator: Total number of unique outpatients (≥18 to ≤85 years of age), with a diagnosis of hypertension during the reporting quarter AND who had at least 2 outpatient visits within 09 months with a diagnosis of hypertension with the same primary care unit/facility (prior to the reporting quarter)
	<ul> <li>Denominator Guidance:         <ul> <li>Outpatient face-to-face visits with a primary or secondary diagnosis of hypertension.</li> <li>CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, plus with the essential hypertension diagnoses (applicable ICD-10 code: I10-I13)</li> <li>In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)</li> </ul> </li> <li>Denominator Exclusions:</li> </ul>
	<ul> <li>Documentation of End stage renal disease (ESRD): ICD10: N18.6 (within the denominator time frame)</li> <li>Renal transplant (before or during the reporting quarter)</li> <li>ICD codes: T86.10, T86.11, T86.12, T86.13, T86.19, Z48.22, Z94.0,</li> </ul>

	CPT codes: 90935- 90999 (Dialysis Services and Procedures CPT® Code range) 90935, 90937, 90940, 90947, 90951, 90952, 90953,
	90954, 90955, 90956, 90957, 90958, 90959, 90960, 90961,
	90962, 90963, 90964, 90965, 90966, 90967, 90968, 90969,
	90970, 90989, 90993, 90997, 90999.
	<ul> <li>Pregnancy (during the reporting quarter) Appendix A (000-09A)</li> </ul>
	<ul> <li>All ABM Mandate encounters</li> </ul>
Reporting	Quarterly
Frequency	
<b>Unit Measure</b>	Percentage.
International	https://mdinteractive.com/MIPS Family Practice
comparison if	
available	
Desired	>64%
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

## Type: Chronic disease management

KPI Description (title):	Percentage of Hypertensive Patients Receiving Annual Nephropathy Exams
Domain	Effectiveness
Indicator Type	Process
Definition	Percentage of patients ≥18 to ≤85 years of age with hypertension who had a nephropathy screening test or evidence of nephropathy exam during the reporting quarter or in the 09 months prior to the reporting quarter
Calculation	Numerator: Patients in the denominator population with a screening for nephropathy or evidence of nephropathy exam performed in the <i>same or different facility</i> within 12 months prior to the end of the reporting quarter. (The results from such visits may be entered into the facility or network EMR at any time up till one month after the quarter ends)
	Codes:  Any of the following conditions:
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	<b>Denominator:</b> Total number of unique outpatients (≥18 to ≤85 years of age), with a diagnosis of hypertension during the reporting quarter
	AND
	who had at least 2 outpatient visits within 09 months with a diagnosis of hypertension with <i>the same primary care unit/facility</i> (prior to the reporting quarter)
	Denominator Guidance:  ○ Outpatient face-to-face visits with a primary or secondary diagnosis of hypertension.  CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, plus with the essential hypertension diagnoses (ICD-10 code: I10-I13)  ○ In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)

	<b>Denominator Exclusions:</b>
	<ul> <li>DOCUMENTATION OF KIDNEY TRANSPLANT: ICD10: T86.10,</li> </ul>
	T86.11, T86.12, T86.13, T86.19, Z48.22, Z94.0
	(within the denominator time frame)
	o Pregnancy (during the reporting quarter) <i>Appendix B</i> (000-09A)
	<ul> <li>All ABM Mandate encounters</li> </ul>
Reporting	Quarterly
Frequency	
Unit Measure	% annual nephropathy screening test
International	https://www.ncqa.org/hedis/measures/
comparison if	https://www.ahrq.gov/
available	https://www.qualityforum.org/QPS/QPSTool
Desired	>90%
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Child health Number: PC021

<b>KPI Description</b>	
(title):	Autism Screening in children between 18 to 24 months
Domain	Effectiveness
Indicator Type	Process
Definition	Percentage of children from (18 months to 24 months of age who
	received at least 1 autism screening using an evidence-based tool.
Calculation	Numerator:
	Children from the denominator who had the screening for Autism using
	evidence-based tool
	ICD-10CM: Z13.4
	CPT: 96110
	Performance Met Criteria:
	Up to 24 months age: at least 1
	<u>Denominator:</u>
	Total number of children (18 month to 24 months) with an outpatient
	visit during the reporting quarter.
	Denominator Guidance:
	The age limit will apply to the patient's visit in the reporting  facility within the properties asympton.
	facility within the reporting quarter.  o In case of multiple consultation visits within the reporting quarter,
	<ul> <li>In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g.</li> </ul>
	ABM mandate encounters excluded)
	CDT and an 00201 00202 00202 00204 00205 00211 00212
	CPT codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212,
	99213, 99214, 99215
	Denominator Exclusions:
	Current diagnosed conditions (ICD-10 CM: F84.0 - Autistic
	disorder or other developmental disorders)
	All ABM Mandate encounters, except Well Child and
	Immunization Mandate encounters.
	o Self-pay encounters.
Reporting	Quarterly
Frequency	
Unit Measure	Percentage
International	DOH Standard Well Child visits (0-6 years)
comparison if	https://www.cdc.gov/ncbddd/autism/hcp-screening.html
available	https://www.doh.gov.ae/-
	/media/256D066B50884B79ADF51238FABF2032.ashx

Desired	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Number: PC023

Type: Chronic disease management

KPI Description (title):	Percentage of Patients with Poorly Controlled Hypertension (≥130 mmHg or ≥80 mmHg)
Domain	Effectiveness
Indicator Type	Outcome
Definition	Percentage of patients ≥18 to ≤85 years of age who had a diagnosis of essential hypertension overlapping the measurement period and whose 2 abnormal readings in separate encounters in the last 3 months was (≥130 mmHg or diastolic blood pressure ≥80 mmHg) during the reporting quarter.
Calculation	Numerator: Patients whose most recent 2 abnormal blood pressure readings in separate encounters, performed in the <i>same facility or network</i> , was (systolic blood pressure ≥ 130 mmHg or diastolic blood pressure ≥ 80 mmHg) during the reporting quarter.
	Numerator Guidance:
	<ul> <li>If no blood pressure is recorded during the measurement period, the patient's blood pressure is assumed "not controlled."</li> <li>If there are multiple blood pressure readings on the same day, use the reading with either the systolic or diastolic being in the abnormal range (numerator values) as the most recent blood pressure readings.</li> <li>The most recent blood pressure reading during the reporting quarter can be in the same primary care unit/facility.</li> </ul>
	<u>Denominator:</u>
	Total number of unique outpatients (≥18 to ≤85 years of age), with a diagnosis of hypertension during the reporting quarter
	AND
	who had at least 2 outpatient visits within 09 months with a diagnosis of hypertension with <i>the same primary care unit/facility</i> (prior to the reporting quarter)
	Denominator Guidance:  Outpatient face-to-face visits with a primary or secondary diagnosis of hypertension.  CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215 plus with the essential hypertension diagnoses (ICD-10 code: I10-I13)

	<ul> <li>In case of multiple consultation visits within the reporting quarter, please consider any visit after applying the exclusion criteria (e.g. ABM mandate encounters excluded)</li> <li>Denominator Exclusions:         <ul> <li>Documentation of End stage renal disease (ESRD): ICD10: N18.6 (within the denominator time frame)</li> <li>Renal transplant (before or during the reporting quarter)</li> <li>ICD codes: T86.10, T86.11, T86.12, T86.13, T86.19, Z48.22, Z94.0,</li> </ul> </li> </ul>
	CPT codes: 90935- 90999 (Dialysis Services and Procedures CPT® Code range) 90935, 90937, 90940, 90947, 90951, 90952, 90953, 90954, 90955, 90956, 90957, 90958, 90959, 90960, 90961, 90962, 90963, 90964, 90965, 90966, 90967, 90968, 90969, 90970, 90989, 90993, 90997, 90999.  • Pregnancy (during the reporting quarter) <i>Appendix A (000-09A)</i> • All ABM Mandate encounters
Reporting Frequency	Quarterly
Unit Measure	Percentage.
International comparison if available	https://mdinteractive.com/MIPS Family Practice
Desired Direction	Lower is better
Data Source	<ul> <li>Centrally collected claim data (KEH)</li> <li>Patient medical record</li> </ul>

Number: PC024

Type: Chronic disease management

	Autocase management (1902)
KPI	Percentage of high-risk patients (18 years and above) who are screened
Description (title):	for dyslipidemia
Domain	Effectiveness
Indicator Type	Process
Definition	The percentage of high-risk patients ≥18 years who had a complete lipid profile performed for screening of dyslipidemia within 1 year prior to the end of reporting quarter. Dyslipidemia is diagnosed by measuring serum lipids. Routine measurements (lipid profile) include total cholesterol (TC), TGs, HDL-C, and LDL-C.
Calculation	Numerator: Number of patients (≥18 years of age) who had a complete lipid profile performed for screening of dyslipidemia by the same facility or network within 12 months prior to the end of the reporting quarter. (The results from such visits may be entered into the facility or network EMR at any time up till one month after the quarter ends)
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	Denominator:  Number of high-risk patients ≥18 years of age, with at least one encounter to within the same primary healthcare provider during the reporting quarter AND having at least one encounter within the 9 months prior to the start of the
	reporting quarter  Denominator Guidance:  ○ High risk patients are:  Diabetes (Appendix B)  Hypertension (ICD-10 codes: I10-I13)  Cardiovascular Disease (ICD-10 codes: I20-I25)  Obesity with BMI >=30 (ICD-10 codes: E66)  ○ Face- to-face consultations should be included  ○ In case of multiple consultation visits within prior months, please consider the latest one.
	<ul> <li>Denominator Exclusions:         <ul> <li>Individuals with documented reason for not ordering dyslipidemia screening (e.g.: refusal).</li> <li>Patients who were diagnosed of dyslipidemia (ICD-10 codes: E78 series) prior to the first encounter in the reporting facility.</li> </ul> </li> </ul>

	<ul> <li>Individuals who have limitation of insurance benefits.</li> </ul>
	<ul> <li>Patient is in an urgent or emergent situation where time is of the</li> </ul>
	essence and to delay treatment would jeopardize the patient's health
	Status
	<ul> <li>All ABM Mandate encounters.</li> </ul>
Reporting	Quarterly
Frequency	
<b>Unit Measure</b>	% Dyslipidemia Screening
International	• https://www.cdc.gov/mmwr/preview/mmwrhtml/su6102a5.Htm
comparison if	DOH Standard for Obesity and Weight Diagnosis, Pharmacological and
available	Surgical Management Interventions
	DOH PROGRAM SERVICE REQUIREMENTS FOR THE PROVISION OF
	CARDIOVASCULAR RISK FACTORS SCREENING AND FOLLOW-UP
	• Standard for Diagnosis and Management of Diabetes Mellitus Type 1 and 2
	HAAD Guidelines for The Provision of Cardiovascular Disease Management
	Programs
Desired	Higher is better
Direction	
Data Source	Patient medical record

**Type: Disease management** 

LVDI	
KPI	Developes of adult nationts (10 years and shave) who are averyoight
Description	Percentage of adult patients (18 years and above) who are overweight
(title):	or obese
Domain	Effectiveness
Indicator Type	Outcome
Definition	This measure addresses the importance of both obesity and overweight.
Calculation	Numerator: Number of adult patients from the denominator with a documented BMI range 25 and above performed in the same facility or network.
	<ul> <li>Numerator Guidance:</li> <li>If no height &amp; weight, or BMI is recorded during the measurement period, the patient's assessment is assumed "overweight or obese."</li> <li>If there are multiple visits in the reporting quarter, consider the visit with the abnormal BMI range (numerator values BMI range ≥25).</li> </ul>
	<b>Denominator:</b> Total number of unique adult patients (≥18 years of age) who have at least one visit in the facility during the reporting quarter,
	<ul> <li>Denominator Guidance:</li> <li>The patient must be aged 18 and older on the date of visit.</li> <li>Face-to-face consultations should be included</li> </ul>
	<ul> <li>Denominator Exclusions:         <ul> <li>Patients who are not eligible for BMI Calculation or due to any of the following:</li></ul></li></ul>
Reporting	Quarterly
Frequency	
Unit Measure	% obesity Screening
International	https://qpp.cms.gov/docs/QPP_quality_measure_specifications/CQM-
comparison if available	Measures/2019 Measure 128 MIPSCQM.pdf
Desired	Lower is better
Direction	
Data Source	Patient medical record
	- attent medical record

Type: Mental Health Number: PC026

<b>KPI Description</b>	
(title):	Primary Care Depression Treatment Success Rate
Domain	Effectiveness
Indicator Type	Outcome
Definition	Percentage of patients treated for depression in primary care who show a
	% reduction in depression scores (PHQ9) between 14 days to 180 days
Calculation	Numerator: Total patients aged 18 years and older from the denominator with 50% improvement of PHQ-9 scores between 14 days to 180 days (follow-up) from initial PHQ-9 screening  Numerator guidance:  • At least one PHQ-9 score recorded between 14 days and 180 days after baseline / index event.  • The best (i.e., lowest) PHQ-9 score observed between 14 days and 180 days after index event date to be considered as response.  Denominator: All adults aged 18 years and older patients who had a positive PHQ-9 screening and were treated in the same primary care center during the same measurement period of positive screening.  Denominator Exclusions:
	<ul> <li>Patients having procedure code for a psychotherapy visit or a depression psychotherapy code within the 180 days prior to the denominator identification period.</li> <li>Patients who have ever been diagnosed with bipolar disorder F31.10, F31.11, F31.12, F31.13, F31.2, F31.30, F31.31, F31.32, F31.4, F31.5, F31.60, F31.61, F31.62, F31.63, F31.64, F31.70, F31.71, F31.72, F31.73, F31.74, F31.75, F31.76, F31.77, F31.78, F31.81, F31.89, F31.9</li> <li>All ABM Mandate encounters</li> </ul>
	Quarterly
Unit Measure	% of depression patients with treatment success in primary care
International comparison if available	https://pmc.ncbi.nlm.nih.gov/articles/PMC5496323/pdf/13643 2017 Art icle 530.pdf https://qpp.cms.gov/docs/QPP quality measure specificatio ns/CQM-Measures/2019 Measure 411 MIPSCQM.pdf https://psychiatryonline.org/doi/epdf/10.1176/appi.ps.201900295
Desire Direction	>50%
Data Source	<ul><li>Centrally collected claim data (KEH))</li><li>Patient medical record</li></ul>

# APPENDIX - A ICD-10 CM CODES (000-09A)

	000.01			000 202		1	000.91
O00.00 O00.90	O00.01 O00.91	O00.1 O01.0	O00.201	O00.202 O01.9	O00.209	O00.80	O00.81
000.90	000.91	001.0	001.1	001.9	003.0	003.1	003.2
003.30	003.31	002.81	002.83	002.3	003.35	003.1	003.2
003.38	003.31	003.32	003.5	003.54	003.33	003.80	003.37
003.38	003.83	003.4	003.85	003.86	003.7	003.88	003.81
003.82	003.83		003.83				
003.9	004.5	O04.6 O04.86		004.80	O04.81	O04.82	004.83
004.84			O04.87 O07.32	004.88			007.1
	007.30	007.31		007.33	007.34	007.35	007.36
007.37	007.38	007.39	007.4	008.0	008.1	008.2	008.3
008.4	008.5	008.6	008.7	008.81	008.82	008.83	008.89
008.9	009.00	009.01	009.02	009.03	009.10	009.11	009.12
009.13	009.211	009.212	009.213	009.219	009.291	009.292	009.293
009.299	009.30	009.31	009.32	009.33	009.40	009.41	009.42
009.43	009.511	009.512	009.513	009.519	009.521	009.522	009.523
009.529	009.611	009.612	009.613	009.619	009.621	009.622	O09.623
009.629	009.70	009.71	O09.72	009.73	009.811	009.812	O09.813
009.819	009.821	009.822	009.823	009.829	009.891	O09.892	O09.893
009.899	009.90	009.91	009.92	009.93	010.011	O10.012	010.013
010.019	010.02	010.03	010.111	010.112	010.113	010.119	010.12
010.13	010.211	010.212	010.213	010.219	010.22	O10.23	010.311
010.312	010.313	010.319	O10.32	010.33	010.411	010.412	010.413
010.419	010.42	010.43	010.911	010.912	010.913	010.919	010.92
010.93	011.1	011.2	011.3	011.9	012.00	012.01	O12.02
012.03	012.10	012.11	012.12	012.13	012.20	012.21	012.22
012.23	013.1	013.2	013.3	013.9	014.00	014.02	O14.03
014.10	014.12	014.13	014.20	014.22	014.23	014.90	014.92
014.93	015.00	015.02	015.03	015.1	015.2	015.9	016.1
016.2	016.3	016.9	O20.0	020.8	020.9	O21.0	021.1
021.2	021.8	021.9	O22.00	022.01	022.02	022.03	022.10
022.11	022.12	022.13	022.20	022.21	022.22	022.23	022.30
022.31	022.32	022.33	022.40	022.41	022.42	022.43	O22.50
022.51	022.52	022.53	O22.8X1	O22.8X2	O22.8X3	O22.8X9	022.90
022.91	022.92	022.93	O23.00	023.01	023.02	023.03	023.10
023.11	023.12	023.13	023.20	023.21	023.22	O23.23	O23.30
023.31	023.32	023.33	O23.40	023.41	023.42	023.43	O23.511
023.512	023.513	023.519	023.521	023.522	023.523	023.529	O23.591
023.592	023.593	023.599	023.90	023.91	023.92	023.93	O24.011
024.012	024.013	024.019	024.02	024.03	024.111	024.112	O24.113
024.119	024.12	024.13	024.311	024.312	024.313	024.319	024.32
024.33	024.410	024.414	024.419	024.420	024.424	024.429	024.430
024.434	024.439	024.811	024.812	024.813	024.819	024.82	024.83
024.911	024.912	024.913	024.919	024.92	024.93	025.10	025.11
025.12	025.13	025.2	025.3	026.00	026.01	O26.02	026.03
025.12	U25.13	025.2	U25.3	U20.UU	U20.UI	026.02	U20.U3

026.10	026.11	026.12	026.13	O26.20	026.21	026.22	O26.23
026.30	026.31	026.32	026.33	O26.40	026.41	026.42	026.43
026.50	026.51	026.52	026.53	026.611	026.612	026.613	O26.619
026.62	026.63	026.711	026.712	026.713	026.719	026.72	O26.73
026.811	026.812	026.813	026.819	026.821	026.822	026.823	O26.829
026.831	026.832	026.833	026.839	026.841	026.842	026.843	O26.849
026.851	026.852	026.853	026.859	026.86	026.872	026.873	O26.879
026.891	026.892	026.893	026.899	026.90	026.91	026.92	O26.93
O28.0	028.1	028.2	028.3	028.4	O28.5	028.8	O28.9
029.011	029.012	029.013	029.019	029.021	029.022	029.023	O29.029
029.091	029.092	029.093	029.099	029.111	029.112	029.113	O29.119
029.121	029.122	029.123	029.129	029.191	029.192	029.193	O29.199
029.211	029.212	029.213	029.219	029.291	029.292	029.293	O29.299
O29.3X1	O29.3X2	O29.3X3	O29.3X9	029.40	029.41	029.42	O29.43
O29.5X1	O29.5X2	O29.5X3	O29.5X9	O29.60	029.61	029.62	O29.63
O29.8X1	O29.8X2	O29.8X3	O29.8X9	029.90	029.91	029.92	029.93
O30.001	O30.002	O30.003	O30.009	O30.011	O30.012	030.013	O30.019
O30.021	O30.022	O30.023	O30.029	O30.031	O30.032	O30.033	O30.039
O30.041	O30.042	030.043	O30.049	030.091	O30.092	O30.093	O30.099
O30.101	O30.102	030.103	O30.109	O30.111	O30.112	030.113	O30.119
O30.121	O30.122	030.123	O30.129	030.191	O30.192	030.193	O30.199
O30.201	O30.202	O30.203	O30.209	O30.211	O30.212	030.213	O30.219
O30.221	O30.222	O30.223	O30.229	030.291	O30.292	030.293	O30.299
O30.801	O30.802	O30.803	O30.809	030.811	O30.812	030.813	O30.819
030.821	O30.822	O30.823	O30.829	030.891	O30.892	030.893	O30.899
O30.90	O30.91	O30.92	O30.93	O31.00X0	O31.00X1	O31.00X2	O31.00X3
O31.00X4	O31.00X5	O31.00X9	O31.01X0	O31.01X1	O31.01X2	O31.01X3	O31.01X4
O31.01X5	O31.01X9	O31.02X0	O31.02X1	O31.02X2	O31.02X3	O31.02X4	O31.02X5
O31.02X9	O31.03X0	O31.03X1	O31.03X2	O31.03X3	O31.03X4	O31.03X5	O31.03X9
O31.10X0	O31.10X1	O31.10X2	O31.10X3	O31.10X4	O31.10X5	O31.10X9	O31.11X0
O31.11X1	O31.11X2	O31.11X3	O31.11X4	O31.11X5	O31.11X9	O31.12X0	O31.12X1
O31.12X2	O31.12X3	O31.12X4	O31.12X5	O31.12X9	O31.13X0	O31.13X1	O31.13X2
O31.13X3	O31.13X4	O31.13X5	O31.13X9	O31.20X0	O31.20X1	O31.20X2	O31.20X3
O31.20X4	O31.20X5	O31.20X9	O31.21X0	O31.21X1	O31.21X2	O31.21X3	O31.21X4
O31.21X5	O31.21X9	O31.22X0	O31.22X1	O31.22X2	O31.22X3	O31.22X4	O31.22X5
O31.22X9	O31.23X0	O31.23X1	O31.23X2	O31.23X3	O31.23X4	O31.23X5	O31.23X9
O31.30X0	O31.30X1	O31.30X2	O31.30X3	O31.30X4	O31.30X5	O31.30X9	O31.31X0
O31.31X1	O31.31X2	O31.31X3	O31.31X4	O31.31X5	O31.31X9	O31.32X0	O31.32X1
O31.32X2	O31.32X3	O31.32X4	O31.32X5	O31.32X9	O31.33X0	O31.33X1	O31.33X2
O31.33X3	O31.33X4	O31.33X5	O31.33X9	O31.8X10	O31.8X11	O31.8X12	O31.8X13
O31.8X14	O31.8X15	O31.8X19	O31.8X20	O31.8X21	O31.8X22	O31.8X23	O31.8X24
O31.8X25	O31.8X29	O31.8X30	O31.8X31	O31.8X32	O31.8X33	O31.8X34	O31.8X35
O31.8X39	O31.8X90	O31.8X91	O31.8X92	O31.8X93	O31.8X94	O31.8X95	O31.8X99
O32.0XX0	O32.0XX1	O32.0XX2	O32.0XX3	O32.0XX4	O32.0XX5	O32.0XX9	O32.1XX0
024.434	024.439	024.811	024.812	024.813	024.819	024.82	024.83

024.911	024.912	024.913	024.919	024.92	024.93	025.10	O25.11
025.12	025.13	025.2	025.3	O26.00	026.01	026.02	O26.03
026.10	026.11	026.12	026.13	026.20	O26.21	026.22	O26.23
026.30	026.31	026.32	026.33	026.40	026.41	026.42	O26.43
026.50	026.51	026.52	026.53	026.611	026.612	026.613	O26.619
026.62	026.63	026.711	026.712	026.713	026.719	026.72	O26.73
026.811	026.812	026.813	026.819	026.821	026.822	026.823	O26.829
026.831	026.832	026.833	026.839	026.841	026.842	026.843	O26.849
026.851	026.852	026.853	026.859	026.86	026.872	026.873	O26.879
026.891	026.892	026.893	026.899	O26.90	026.91	026.92	O26.93
028.0	028.1	028.2	028.3	028.4	O28.5	028.8	O28.9
029.011	029.012	029.013	029.019	029.021	029.022	029.023	O29.029
029.091	029.092	029.093	029.099	029.111	029.112	029.113	O29.119
029.121	029.122	029.123	029.129	029.191	029.192	029.193	O29.199
029.211	029.212	029.213	029.219	029.291	029.292	029.293	O29.299
O29.3X1	O29.3X2	O29.3X3	O29.3X9	029.40	029.41	029.42	O29.43
O29.5X1	O29.5X2	O29.5X3	O29.5X9	029.60	029.61	029.62	O29.63
O29.8X1	O29.8X2	O29.8X3	O29.8X9	029.90	029.91	029.92	O29.93
030.001	O30.002	030.003	O30.009	030.011	030.012	030.013	O30.019
030.021	O30.022	030.023	O30.029	030.031	O30.032	O30.033	O30.039
030.041	O30.042	030.043	O30.049	030.091	O30.092	O30.093	O30.099
030.101	O30.102	030.103	O30.109	030.111	O30.112	030.113	O30.119
030.121	O30.122	030.123	O30.129	030.191	O30.192	030.193	O30.199
030.201	O30.202	O30.203	O30.209	O30.211	O30.212	030.213	O30.219
030.221	O30.222	O30.223	O30.229	030.291	O30.292	O30.293	O30.299
030.801	O30.802	O30.803	O30.809	O30.811	O30.812	030.813	O30.819
O30.821	O30.822	O30.823	O30.829	O30.891	O30.892	O30.893	O30.899
O30.90	O30.91	O30.92	O30.93	O31.00X0	O31.00X1	O31.00X2	O31.00X3
O31.00X4	O31.00X5	O31.00X9	O31.01X0	O31.01X1	O31.01X2	O31.01X3	O31.01X4
O31.01X5	O31.01X9	O31.02X0	O31.02X1	O31.02X2	O31.02X3	O31.02X4	O31.02X5
O31.02X9	O31.03X0	O31.03X1	O31.03X2	O31.03X3	O31.03X4	O31.03X5	O31.03X9
O31.10X0	O31.10X1	O31.10X2	O31.10X3	O31.10X4	O31.10X5	O31.10X9	O31.11X0
O31.11X1	O31.11X2	O31.11X3	O31.11X4	O31.11X5	O31.11X9	O31.12X0	O31.12X1
O31.12X2	O31.12X3	O31.12X4	O31.12X5	O31.12X9	O31.13X0	O31.13X1	O31.13X2
O31.13X3	O31.13X4	O31.13X5	O31.13X9	O31.20X0	O31.20X1	O31.20X2	O31.20X3
O31.20X4	O31.20X5	O31.20X9	O31.21X0	O31.21X1	O31.21X2	O31.21X3	O31.21X4
O31.21X5	O31.21X9	O31.22X0	O31.22X1	O31.22X2	O31.22X3	O31.22X4	O31.22X5
O31.22X9	O31.23X0	O31.23X1	O31.23X2	O31.23X3	O31.23X4	O31.23X5	O31.23X9
O31.30X0	O31.30X1	O31.30X2	O31.30X3	O31.30X4	O31.30X5	O31.30X9	O31.31X0
O31.31X1	O31.31X2	O31.31X3	O31.31X4	O31.31X5	O31.31X9	O31.32X0	O31.32X1
O31.32X2	O31.32X3	O31.32X4	O31.32X5	O31.32X9	O31.33X0	O31.33X1	O31.33X2
O31.33X3	O31.33X4	O31.33X5	O31.33X9	O31.8X10	O31.8X11	O31.8X12	O31.8X13
O31.8X14	O31.8X15	O31.8X19	O31.8X20	O31.8X21	O31.8X22	O31.8X23	O31.8X24
O31.8X25	O31.8X29	O31.8X30	O31.8X31	O31.8X32	O31.8X33	O31.8X34	O31.8X35
O31.8X39	O31.8X90	O31.8X91	O31.8X92	O31.8X93	O31.8X94	O31.8X95	O31.8X99

O32.0XX0	O32.0XX1	O32.0XX2	O32.0XX3	O32.0XX4	O32.0XX5	O32.0XX9	O32.1XX0
032.1XX1	O32.1XX2	O32.1XX3	O32.1XX4	O32.1XX5	O32.1XX9	O32.2XX0	O32.2XX1
O32.2XX2	O32.2XX3	O32.2XX4	O32.2XX5	O32.2XX9	O32.3XX0	O32.3XX1	O32.3XX2
O32.3XX3	O32.3XX4	O32.3XX5	O32.3XX9	O32.4XX0	O32.4XX1	O32.4XX2	O32.4XX3
O32.4XX4	O32.4XX5	O32.4XX9	O32.6XX0	O32.6XX1	O32.6XX2	O32.6XX3	O32.6XX4
O32.6XX5	O32.6XX9	O32.8XX0	O32.8XX1	O32.8XX2	O32.8XX3	O32.8XX4	O32.8XX5
O32.8XX9	O32.9XX0	O32.9XX1	O32.9XX2	O32.9XX3	O32.9XX4	O32.9XX5	O32.9XX9
033.0	033.1	033.2	O33.3XX0	O33.3XX1	O33.3XX2	O33.3XX3	O33.3XX4
O33.3XX5	O33.3XX9	O33.4XX0	O33.4XX1	O33.4XX2	O33.4XX3	O33.4XX4	O33.4XX5
O33.4XX9	O33.5XX0	O33.5XX1	O33.5XX2	O33.5XX3	O33.5XX4	O33.5XX5	O33.5XX9
O33.6XX0	O33.6XX1	O33.6XX2	O33.6XX3	O33.6XX4	O33.6XX5	O33.6XX9	O33.7XX0
O33.7XX1	O33.7XX2	O33.7XX3	O33.7XX4	O33.7XX5	O33.7XX9	033.8	O33.9
034.00	034.01	034.02	034.03	034.10	034.11	034.12	O34.13
034.211	034.212	034.219	034.29	O34.30	034.31	034.32	O34.33
O34.40	034.41	034.42	034.43	034.511	034.512	034.513	O34.519
034.521	034.522	034.523	034.529	034.531	034.532	034.533	O34.539
034.591	034.592	034.593	034.599	O34.60	034.61	O34.62	O34.63
O34.70	034.71	034.72	034.73	O34.80	034.81	034.82	O34.83
O34.90	034.91	O34.92	O34.93	O35.0XX0	O35.0XX1	O35.0XX2	O35.0XX3
O35.0XX4	O35.0XX5	O35.0XX9	O35.1XX0	O35.1XX1	O35.1XX2	O35.1XX3	O35.1XX4
O35.1XX5	O35.1XX9	O35.2XX0	O35.2XX1	O35.2XX2	O35.2XX3	O35.2XX4	O35.2XX5
O35.2XX9	O35.3XX0	O35.3XX1	O35.3XX2	O35.3XX3	O35.3XX4	O35.3XX5	O35.3XX9
O35.4XX0	O35.4XX1	O35.4XX2	O35.4XX3	O35.4XX4	O35.4XX5	O35.4XX9	O35.5XX0
O35.5XX1	O35.5XX2	O35.5XX3	O35.5XX4	O35.5XX5	O35.5XX9	O35.6XX0	O35.6XX1
O35.6XX2	O35.6XX3	O35.6XX4	O35.6XX5	O35.6XX9	O35.7XX0	O35.7XX1	O35.7XX2
O35.7XX3	O35.7XX4	O35.7XX5	O35.7XX9	O35.8XX0	O35.8XX1	O35.8XX2	O35.8XX3
O35.8XX4	O35.8XX5	O35.8XX9	O35.9XX0	O35.9XX1	O35.9XX2	O35.9XX3	O35.9XX4
O35.9XX5	O35.9XX9	036.0110	036.0111	036.0112	036.0113	O36.0114	O36.0115
036.0119	036.0120	036.0121	036.0122	036.0123	036.0124	036.0125	O36.0129
036.0130	036.0131	036.0132	036.0133	036.0134	036.0135	036.0139	O36.0190
036.0191	036.0192	036.0193	036.0194	036.0195	036.0199	O36.0910	O36.0911
036.0912	036.0913	036.0914	036.0915	036.0919	036.0920	036.0921	O36.0922
036.0923	O36.0924	O36.0925	O36.0929	O36.0930	036.0931	O36.0932	O36.0933
O36.0934	O36.0935	O36.0939	O36.0990	036.0991	O36.0992	O36.0993	O36.0994
O36.0995	O36.0999	036.1110	036.1111	036.1112	036.1113	036.1114	O36.1115
036.1119	036.1120	036.1121	036.1122	036.1123	036.1124	036.1125	O36.1129
036.1130	036.1131	036.1132	036.1133	036.1134	036.1135	036.1139	O36.1190
036.1191	036.1192	036.1193	036.1194	036.1195	036.1199	036.1910	O36.1911
036.1912	036.1913	036.1914	036.1915	036.1919	036.1920	036.1921	O36.1922
036.1923	036.1924	036.1925	036.1929	036.1930	036.1931	O36.1932	O36.1933
036.1934	036.1935	036.1939	036.1990	036.1991	036.1992	O36.1993	O36.1994
036.1995	036.1999	O36.20X0	O36.20X1	O36.20X2	O36.20X3	O36.20X4	O36.20X5
O36.20X9	O36.21X0	O36.21X1	O36.21X2	O36.21X3	O36.21X4	O36.21X5	O36.21X9
O36.22X0	O36.22X1	O36.22X2	O36.22X3	O36.22X4	O36.22X5	O36.22X9	O36.23X0
O36.23X1	O36.23X2	O36.23X3	O36.23X4	O36.23X5	O36.23X9	O36.4XX0	O36.4XX1
O36.4XX2	O36.4XX3	O36.4XX4	O36.4XX5	O36.4XX9	O36.5110	O36.5111	O36.5112

036.5113	036.5114	036.5115	036.5119	036.5120	036.5121	O36.5122	O36.5123
036.5124	036.5125	036.5129	036.5130	036.5131	036.5132	036.5133	036.5134
036.5135	036.5139	036.5190	036.5191	036.5192	036.5193	036.5194	036.5195
036.5199	036.5910	036.5911	036.5912	036.5913	036.5914	036.5915	036.5919
036.5920	036.5921	036.5922	036.5923	036.5924	036.5925	036.5929	O36.5930
036.5931	036.5932	036.5933	036.5934	036.5935	036.5939	036.5990	036.5991
036.5992	036.5993	036.5994	036.5995	036.5999	O36.60X0	O36.60X1	O36.60X2
O36.60X3	O36.60X4	O36.60X5	O36.60X9	O36.61X0	O36.61X1	O36.61X2	O36.61X3
O36.61X4	O36.61X5	O36.61X9	O36.62X0	O36.62X1	O36.62X2	O36.62X3	O36.62X4
O36.62X5	O36.62X9	O36.63X0	O36.63X1	O36.63X2	O36.63X3	O36.63X4	O36.63X5
O36.63X9	O36.70X0	O36.70X1	O36.70X2	O36.70X3	O36.70X4	O36.70X5	O36.70X9
O36.71X0	O36.71X1	O36.71X2	O36.71X3	O36.71X4	O36.71X5	O36.71X9	O36.72X0
O36.72X1	O36.72X2	O36.72X3	O36.72X4	O36.72X5	O36.72X9	O36.73X0	O36.73X1
O36.73X2	O36.73X3	O36.73X4	O36.73X5	O36.73X9	O36.80X0	O36.80X1	O36.80X2
O36.80X3	O36.80X4	O36.80X5	O36.80X9	036.8120	036.8121	036.8122	036.8123
036.8124	036.8125	036.8129	036.8130	036.8131	036.8132	036.8133	036.8134
036.8135	036.8139	036.8190	036.8191	036.8192	036.8193	036.8194	O36.8195
036.8199	036.8210	036.8211	036.8212	036.8213	036.8214	036.8215	O36.8219
036.8220	036.8221	036.8222	036.8223	036.8224	036.8225	036.8229	O36.8230
036.8231	036.8232	036.8233	036.8234	036.8235	036.8239	036.8290	O36.8291
036.8292	036.8293	036.8294	036.8295	036.8299	036.8910	036.8911	O36.8912
036.8913	036.8914	036.8915	036.8919	036.8920	036.8921	O36.8922	O36.8923
036.8924	036.8925	036.8929	O36.8930	036.8931	036.8932	036.8933	O36.8934
O36.8935	O36.8939	O36.8990	036.8991	036.8992	O36.8993	O36.8994	O36.8995
O36.8999	O36.90X0	O36.90X1	O36.90X2	O36.90X3	O36.90X4	O36.90X5	O36.90X9
O36.91X0	O36.91X1	O36.91X2	O36.91X3	O36.91X4	O36.91X5	O36.91X9	O36.92X0
O36.92X1	O36.92X2	O36.92X3	O36.92X4	O36.92X5	O36.92X9	O36.93X0	O36.93X1
O36.93X2	O36.93X3	O36.93X4	O36.93X5	O36.93X9	O40.1XX0	O40.1XX1	O40.1XX2
O40.1XX3	O40.1XX4	O40.1XX5	O40.1XX9	O40.2XX0	O40.2XX1	O40.2XX2	O40.2XX3
O40.2XX4	O40.2XX5	O40.2XX9	O40.3XX0	O40.3XX1	O40.3XX2	O40.3XX3	O40.3XX4
O40.3XX5	O40.3XX9	O40.9XX0	O40.9XX1	O40.9XX2	O40.9XX3	O40.9XX4	O40.9XX5
O40.9XX9	O41.00X0	O41.00X1	O41.00X2	O41.00X3	O41.00X4	O41.00X5	O41.00X9
O41.01X0	O41.01X1	O41.01X2	O41.01X3	O41.01X4	O41.01X5	O41.01X9	O41.02X0
O41.02X1	O41.02X2	O41.02X3	O41.02X4	O41.02X5	O41.02X9	O41.03X0	O41.03X1
O41.03X2	O41.03X3	O41.03X4	O41.03X5	O41.03X9	O41.1010	O41.1011	041.1012
041.1013	041.1014	041.1015	041.1019	041.1020	041.1021	O41.1022	041.1023
041.1024	041.1025	041.1029	O41.1030	041.1031	O41.1032	O41.1033	041.1034
041.1035	041.1039	O41.1090	041.1091	041.1092	041.1093	O41.1094	041.1095
O41.1099	041.1210	041.1211	041.1212	041.1213	041.1214	O41.1215	041.1219
041.1220	041.1221	041.1222	041.1223	041.1224	041.1225	O41.1229	041.1230
041.1231	041.1232	041.1233	041.1234	041.1235	041.1239	O41.1290	041.1291
041.1292	041.1293	041.1294	041.1295	041.1299	O41.1410	O41.1411	041.1412
041.1413	041.1414	041.1415	041.1419	O41.1420	041.1421	O41.1422	041.1423
041.1424	041.1425	041.1429	041.1430	041.1431	041.1432	041.1433	041.1434
041.1435	041.1439	041.1490	041.1491	041.1492	041.1493	041.1494	041.1495

041.1499	O41.8X10	O41.8X11	O41.8X12	O41.8X13	O41.8X14	O41.8X15	O41.8X19
O41.8X20	O41.8X21	O41.8X22	O41.8X23	O41.8X24	O41.8X25	O41.8X29	O41.8X30
O41.8X31	O41.8X32	O41.8X33	O41.8X34	O41.8X35	O41.8X39	O41.8X90	O41.8X91
O41.8X92	O41.8X93	O41.8X94	O41.8X95	O41.8X99	O41.90X0	O41.90X1	O41.90X2
O41.90X3	O41.90X4	O41.90X5	O41.90X9	O41.91X0	O41.91X1	O41.91X2	O41.91X3
O41.91X4	O41.91X5	O41.91X9	O41.92X0	O41.92X1	O41.92X2	O41.92X3	O41.92X4
O41.92X5	O41.92X9	O41.93X0	O41.93X1	O41.93X2	O41.93X3	O41.93X4	O41.93X5
O41.93X9	O42.00	042.011	042.012	042.013	042.019	042.02	042.10
042.111	O42.112	042.011	042.012	042.013	O42.013	042.02	042.10
042.913	042.112	042.113	042.113	042.12	O42.30	043.019	042.512
043.022	042.513	042.32	043.011	043.012	O43.013	043.019	043.021
043.022	O43.023	O43.029	043.101	043.102	O43.103	O43.109	043.111
043.112	043.113	O43.119	043.121	043.122	043.123	043.129	043.191
043.222	043.223	043.229	043.231	043.232	043.233	043.239	043.811
043.812	043.813	043.819	043.891	043.892	043.893	043.899	043.90
043.91	043.92	043.93	044.00	044.01	044.02	044.03	044.10
044.11	044.12	O44.13	O45.001	O45.002	O45.003	045.009	045.011
045.012	045.013	O45.019	045.021	045.022	045.023	045.029	O45.091
045.092	045.093	O45.099	O45.8X1	O45.8X2	O45.8X3	O45.8X9	O45.90
045.91	045.92	045.93	O46.001	046.002	O46.003	O46.009	O46.011
046.012	046.013	046.019	046.021	046.022	046.023	O46.029	O46.091
046.092	O46.093	O46.099	O46.8X1	O46.8X2	O46.8X3	O46.8X9	O46.90
046.91	046.92	046.93	047.00	047.02	047.03	O47.1	O47.9
048.0	048.1	O60.00	O60.02	060.03	O60.10X0	O60.10X1	O60.10X2
O60.10X3	O60.10X4	O60.10X5	O60.10X9	O60.12X0	O60.12X1	O60.12X2	O60.12X3
O60.12X4	O60.12X5	O60.12X9	O60.13X0	O60.13X1	O60.13X2	O60.13X3	O60.13X4
O60.13X5	O60.13X9	O60.14X0	O60.14X1	O60.14X2	O60.14X3	O60.14X4	O60.14X5
O60.14X9	O60.20X0	O60.20X1	O60.20X2	O60.20X3	O60.20X4	O60.20X5	O60.20X9
O60.22X0	O60.22X1	O60.22X2	O60.22X3	O60.22X4	O60.22X5	O60.22X9	O60.23X0
O60.23X1	O60.23X2	O60.23X3	O60.23X4	O60.23X5	O60.23X9	O61.0	O61.1
061.8	061.9	O62.0	062.1	062.2	062.3	O62.4	O62.8
062.9	O63.0	O63.1	O63.2	063.9	O64.0XX0	O64.0XX1	O64.0XX2
O64.0XX3	O64.0XX4	O64.0XX5	O64.0XX9	O64.1XX0	O64.1XX1	O64.1XX2	O64.1XX3
O64.1XX4	O64.1XX5	O64.1XX9	O64.2XX0	O64.2XX1	O64.2XX2	O64.2XX3	O64.2XX4
O64.2XX5	O64.2XX9	O64.3XX0	O64.3XX1	O64.3XX2	O64.3XX3	O64.3XX4	O64.3XX5
O64.3XX9	O64.4XX0	O64.4XX1	O64.4XX2	O64.4XX3	O64.4XX4	O64.4XX5	O64.4XX9
O64.5XX0	O64.5XX1	O64.5XX2	O64.5XX3	O64.5XX4	O64.5XX5	O64.5XX9	O64.8XX0
O64.8XX1	O64.8XX2	O64.8XX3	O64.8XX4	O64.8XX5	O64.8XX9	O64.9XX0	O64.9XX1
O64.9XX2	O64.9XX3	O64.9XX4	O64.9XX5	O64.9XX9	065.0	065.1	065.2
065.3	065.4	065.5	065.8	065.9	066.0	066.1	066.2
066.3	O66.40	066.41	O66.5	O66.6	O66.8	066.9	067.0
O67.8 O69.0XX5 O69.1XX9 O69.3XX0	O67.9 O69.0XX9 O69.2XX0 O69.3XX1	O68 O69.1XX0 O69.2XX1 O69.3XX2	O69.0XX0 O69.1XX1 O69.2XX2 O69.3XX3	O69.0XX1 O69.1XX2 O69.2XX3 O69.3XX4	069.0XX2 069.1XX3 069.2XX4 069.3XX5	O69.0XX3 O69.1XX4 O69.2XX5 O69.3XX9	O69.0XX O69.1XX O69.2XX O69.4XX

O69.4XX1	O69.4XX2	O69.4XX3	O69.4XX4	O69.4XX5	O69.4XX9	O69.5XX0	O69.5XX1
O69.5XX2	O69.5XX3	O69.5XX4	O69.5XX5	O69.5XX9	O69.81X0	O69.81X1	O69.81X2
O69.81X3	O69.81X4	O69.81X5	O69.81X9	O69.82X0	O69.82X1	O69.82X2	O69.82X3
O69.82X4	O69.82X5	O69.82X9	O69.89X0	O69.89X1	O69.89X2	O69.89X3	O69.89X4
O69.89X5	O69.89X9	O69.9XX0	O69.9XX1	O69.9XX2	O69.9XX3	O69.9XX4	O69.9XX5
O69.9XX9	070.0	070.1	070.20	070.21	070.22	070.23	070.3
071.02	071.03	071.1	071.2	071.3	071.4	071.5	071.6
071.7	071.81	071.82	071.89	071.9	072.0	072.1	072.2
072.3	073.0	073.1	074.0	074.1	074.2	074.3	074.4
074.5	074.6	074.7	074.8	074.9	075.0	075.1	075.2
075.3	075.4	075.5	075.81	075.82	075.89	075.9	O76
077.0	077.1	077.8	077.9	080	O82	085	O86.0
086.11	086.12	086.13	086.19	O86.20	086.21	O86.22	O86.29
086.4	086.81	086.89	087.0	087.1	087.2	087.3	O87.4
087.8	087.9	088.011	088.012	088.013	088.019	088.02	O88.03
088.111	088.112	088.113	088.119	088.12	088.13	088.211	O88.212
088.213	088.219	O88.22	088.23	088.311	088.312	088.313	O88.319
088.32	088.33	O88.811	088.812	088.813	088.819	O88.82	O88.83
089.01	089.09	089.1	089.2	089.3	O89.4	089.5	O89.6
089.8	089.9	O90.0	090.1	090.2	O90.3	090.4	O90.5
090.6	090.81	O90.89	090.9	091.011	091.012	091.013	O91.019
091.02	091.03	091.111	091.112	091.113	091.119	091.12	091.13
091.211	091.212	091.213	091.219	091.22	091.23	092.011	O92.012
092.013	092.019	O92.02	092.03	092.111	092.112	092.113	O92.119
092.12	092.13	O92.20	092.29	092.3	O92.4	092.5	O92.6
092.70	092.79	O94	098.011	098.012	098.013	098.019	O98.02
098.03	098.111	O98.112	098.113	098.119	O98.12	098.13	O98.211
098.212	098.213	O98.219	098.22	098.23	098.311	098.312	O98.313
098.319	098.32	O98.33	098.411	098.412	O98.413	098.419	O98.42
098.43	098.511	098.512	098.513	098.519	O98.52	098.53	098.611
098.612	098.613	O98.619	098.62	098.63	O98.711	098.712	O98.713
098.719	098.72	098.73	098.811	098.812	098.813	098.819	O98.82
O98.83	098.911	O98.912	098.913	098.919	O98.92	098.93	099.011
099.012	099.013	099.019	099.02	099.03	099.111	099.112	O99.113
099.119	099.12	099.13	099.210	099.211	099.212	099.213	O99.214
099.215	099.280	099.281	099.282	099.283	O99.284	099.285	O99.310
099.311	099.312	099.313	099.314	099.315	099.320	099.321	099.322
099.323	099.324	099.325	099.330	099.331	099.332	099.333	099.334
099.335	099.340	099.341	099.342	099.343	099.344	099.345	099.350
099.351	099.352	099.353	099.354	099.355	099.411	099.412	099.413
099.419	099.42	099.43	099.511	099.512	099.513	099.519	099.52
099.53	099.611	099.612	099.613	099.619	099.62	099.63	099.711
099.712	099.713	099.719	099.72	099.73	099.810	099.814	099.815
O99.820	099.824	O99.825	099.830	099.834	O99.835	099.840	099.841
099.842	099.843	099.844	099.845	099.89	O9A.111	O9A.112	O9A.113

O9A.119	O9A.12	O9A.13	O9A.211	O9A.212	O9A.213	O9A.219	O9A.22
O9A.23	O9A.311	O9A.312	O9A.313	O9A.319	O9A.32	O9A.33	O9A.411
O9A.412	O9A.413	O9A.419	O9A.42	O9A.43	O9A.511	O9A.512	O9A.513
O9A.519	O9A.52	O9A.53	070.4	070.9	071.00		

# Appendix B – ICD-10 CM CODES (E10. E11, E13, O24 Series)

		02 20 0	I GODE	15 (220)	<b>DII</b> , <b>DI</b>	0, 0 = 1 0	
E10.10	E10.11	E10.21	E10.22	E10.29	E10.311	E10.319	E10.3211
E10.3212	E10.3213	E10.3219	E10.3291	E10.3292	E10.3293	E10.3299	E10.3311
E10.3312	E10.3313	E10.3319	E10.3391	E10.3392	E10.3393	E10.3399	E10.3411
E10.3412	E10.3413	E10.3419	E10.3491	E10.3492	E10.3493	E10.3499	E10.3511
E10.3512	E10.3513	E10.3519	E10.3521	E10.3522	E10.3523	E10.3529	E10.3531
E10.3532	E10.3533	E10.3539	E10.3541	E10.3542	E10.3543	E10.3549	E10.3551
E10.3552	E10.3553	E10.3559	E10.3591	E10.3592	E10.3593	E10.3599	E10.36
E10.37X1	E10.37X2	E10.37X3	E10.37X9	E10.39	E10.40	E10.41	E10.42
E10.43	E10.44	E10.49	E10.51	E10.52	E10.59	E10.610	E10.618
E10.620	E10.621	E10.622	E10.628	E10.630	E10.638	E10.641	E10.649
E10.65	E10.69	E10.8	E10.9	E11.00	E11.01	E11.21	E11.22
E11.29	E11.311	E11.319	E11.3211	E11.3212	E11.3213	E11.3219	E11.3291
E11.3292	E11.3293	E11.3299	E11.3311	E11.3312	E11.3313	E11.3319	E11.3391
E11.3392	E11.3393	E11.3399	E11.3411	E11.3412	E11.3413	E11.3419	E11.3491
E11.3492	E11.3493	E11.3499	E11.3511	E11.3512	E11.3513	E11.3519	E11.3521
E11.3522	E11.3523	E11.3529	E11.3531	E11.3532	E11.3533	E11.3539	E11.3541
E11.3542	E11.3543	E11.3549	E11.3551	E11.3552	E11.3553	E11.3559	E11.3591
E11.3592	E11.3593	E11.3599	E11.36	E11.37X1	E11.37X2	E11.37X3	E11.37X9
E11.39	E11.40	E11.41	E11.42	E11.43	E11.44	E11.49	E11.51
E11.52	E11.59	E11.610	E11.618	E11.620	E11.621	E11.622	E11.628
E11.630	E11.638	E11.641	E11.649	E11.65	E11.69	E11.8	E11.9
E13.00	E13.01	E13.10	E13.11	E13.21	E13.22	E13.29	E13.311
E13.319	E13.3211	E13.3212	E13.3213	E13.3219	E13.3291	E13.3292	E13.3293
E13.3299	E13.3311	E13.3312	E13.3313	E13.3319	E13.3391	E13.3392	E13.3393
E13.3399	E13.3411	E13.3412	E13.3413	E13.3419	E13.3491	E13.3492	E13.3493
E13.3499	E13.3511	E13.3512	E13.3513	E13.3519	E13.3521	E13.3522	E13.3523
E13.3529	E13.3531	E13.3532	E13.3533	E13.3539	E13.3541	E13.3542	E13.3543
E13.3549	E13.3551	E13.3552	E13.3553	E13.3559	E13.3591	E13.3592	E13.3593
E13.3599	E13.36	E13.37X1	E13.37X2	E13.37X3	E13.37X9	E13.39	E13.40
E13.41	E13.42	E13.43	E13.44	E13.49	E13.51	E13.52	E13.59
E13.610	E13.618	E13.620	E13.621	E13.622	E13.628	E13.630	E13.638
E13.641	E13.649	E13.65	E13.69	E13.8	E13.9	024.011	024.012
024.013	024.019	024.02	024.03	024.111	024.112	024.113	024.119
024.12	024.13	024.311	024.312	024.313	024.319	024.32	024.33
024.811	024.812	024.813	024.819	024.82	024.83		

# Summary of Changes 2025 V8

KPI#	Changes
PC001 – PC003,	Retired the KPIs
PC006 - PC008, PC015,	
PC017 - PC020, PC022	
PC004 – PC005	Revised Title, definition, and KPI content (Numerator & Denominator)
PC009 - PC014, PC016	Revised Denominator & Denominator Guidance: Added "As per DOH adjudication rule,
	7-day follow-up from the last visit is NOT considered a separate visit"
PC021	Revised Title, definition, and KPI content (Numerator & Denominator)
PC023 - PC026	Added new KPI

# **Summary of Changes 2025 V8.1**

KPI#	Changes
PC004	<ul> <li>Rephrase Denominator: All patients aged 18 (completed) age in years and older at the beginning of the reporting quarter who did a PHQ-9 within 24 hours of positive PHQ2</li> <li>Added in Denominator Exclusions:         <ul> <li>Patients with a Documented Reason for not Screening for Depression (Patient refuses to participate for any reason)</li> <li>Individuals who do not qualify for insurance benefits of psychiatric treatment</li> </ul> </li> </ul>
	<ul> <li>Moved phrase "within the same primary care unit/facility/network" from Denominator to numerator</li> <li>Added in Denominator Exclusions:         <ul> <li>Patients with a Documented Reason for not Screening for Depression (Patient refuses to participate for any reason)</li> </ul> </li> </ul>
PC005	<ul> <li>Individuals who do not qualify for insurance benefits of psychiatric treatment</li> </ul>
PC009 - PC014, PC016	<ul> <li>Removed Denominator Guidance: Added "As per DOH adjudication rule, 7-day follow- up from the last visit is NOT considered a separate visit"</li> </ul>
PC009, PC010, PC012, PC016, PC024	<ul> <li>Added in Numerator: performed in the same or different facility within 12 months prior to the end of the reporting quarter (The results from such visits may be entered into the facility or network EMR at any time up till one month after the quarter ends)</li> </ul>
PC011, PC014	Added in <b>Numerator</b> : performed in the same facility or network
PC023	<ul> <li>Revised Numerator: Patients whose most recent 2 abnormal blood pressure readings in separate encounters, performed in the same facility or network, was (systolic blood pressure ≥ 130 mmHg or diastolic blood pressure ≥ 80 mmHg) during the reporting quarter.</li> </ul>
PC024	Added in <b>Denominator Exclusion</b> : Individuals who have limitation of insurance benefits.
PC025	<ul> <li>Revised Numerator: Number of adult patients from the denominator with a documented BMI (BMI range 25 and above) performed in the same facility or network. Numerator Guidance:         If there are multiple visits in the reporting quarter, consider the visit with the abnormal BMI range (numerator values BMI range ≥25).     </li> <li>Denominator: Total number of unique adult patients (≥18 years of age) who have at least one visit in the facility during the reporting quarter, Denominator Guidance:         The patient must be aged 18 and older on the date of visit.     </li> </ul>

# **Summary of Changes 2025 V8.2**

KPI#	Changes
	Removed <b>Denominator Exclusions:</b> Individuals who do not qualify for insurance
PC004 - PC005	benefits of psychiatric treatment
	Rephrased <b>Denominator Exclusions</b> : Patients with a Documented Reason for not
	attending Follow-up appointments on Depression (Patient refuses to participate for any
PC005	reason)
PC026	Rephrased <b>Denominator:</b> All adults aged <b>18 years and older</b> patients who had a
	positive PHQ-9 screening and were treated in the same primary care center during the
	same measurement period of positive screening

# **Summary of Changes 2025 V8.3**

KPI#	Changes
PC025	Added Numerator Inclusions: If no height & weight, or BMI is recorded during the measurement period, the patient's assessment is assumed "overweight or obese."

# **Summary of Changes 2025 V8.4**

KPI#	Changes
	Denominator: Rephrased the denominator definition.
	Total number of unique patients (≥18 to ≤75 years of age), with diabetes related outpatient visit/s during the reporting quarter <b>AND</b> who had at least 2 diabetes related outpatient visits within 09 months, by the same primary care unit/facility (prior to the reporting quarter)
	То
PC09 to PC013	Total number of unique outpatients (≥18 to ≤75 years of age), with a diagnosis of diabetes during the reporting quarter <b>AND</b> who had at least 2 outpatient visits within 09 months with a diagnosis of diabetes with the same primary care unit/facility (prior to the reporting quarter)
	Denominator guidance: Removed the word related and rephrased
	Diabetes <b>related</b> outpatient visit is face-to-face visits with primary or secondary diagnosis
	То
	Outpatient face-to-face visits with a primary or secondary diagnosis of diabetes.
	Denominator: Rephrased the denominator definition
PC014, PC016, PC023	Total number of unique patients ≥18 to ≤85 years of age, with hypertension related outpatient visit/s during the reporting quarter <b>AND</b> who had at least 2 hypertension related outpatient face-to-face visits (primary or secondary diagnosis) within 09 months, by the same primary care unit/facility (prior to the reporting quarter)

	ТО
	Total number of unique outpatients (≥18 to ≤85 years of age), with a diagnosis of hypertension during the reporting quarter <b>AND</b> who had at least 2 outpatient visits within 09 months with a diagnosis of hypertension with the same primary care unit/facility (prior to the reporting quarter)
	Denominator Guidance: Removed the word related and rephrased
	Hypertension <b>related</b> outpatient visit is face-to-face visits with primary or secondary diagnosis
	TO
	Outpatient face-to-face visits with a primary or secondary diagnosis of hypertension
	Denominator: Rephrased the denominator definition
	Total number of children (18 month to 24 months) who received well child vaccination during the reporting quarter.
	То
	Total number of children (18 month to 24 months) with an outpatient visit during the reporting quarter.
PC021	<b>Denominator Guidance</b> : <b>Rephrased the guidance</b> .  o The age limit will apply to the patient's visit in the reporting facility within the reporting quarter. However, the vaccination may be done in the same or different facility in the reporting quarter or prior to it
	То
	<ul> <li>The age limit will apply to the patient's visit in the reporting facility within the reporting quarter.</li> </ul>
	Denominator Guidance: Removed the second bullet:
	The consultations should be by the same provider, however, can be by the same primary care unit/facility.
	Added consultation codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215
	<b>Denominator Exclusion: Rephrased the sentence</b> Patients with known diagnosis of dyslipidemia (ICD-10 codes: E78 series) prior to the first
PC024	encounter in the same facility within the measurement time frame i.e. 12 months prior to the end of the reporting quarter.
	то
	Patients who were diagnosed of dyslipidemia (ICD-10 codes: E78 series) prior to the first encounter in the reporting facility.

# **Summary of Changes 2025 V8.5**

KPI#	Changes
PC004	Changed the title- Percentage of patients diagnosed with depression after positive screening To Percentage of Patients Completing the PHQ-9 Within 24 Hours After a Positive PHQ-2 Result
	<b>Definition: Rephrased:</b> Percentage of patients aged 18 years and older at the beginning of the reporting quarter, who did PHQ-9 screening (Completed documentation) within 24 hrs. of being screened positive on PHQ2.
	<b>Denominator Rephrased the sentence</b> : All patients aged 18 (completed) age in years and older at the beginning of the reporting quarter who did a PHQ-9 within 24 hours of positive PHQ2.  To
	All patients aged 18 (completed) age in years and older at the beginning of the reporting quarter who were screened positive on PHQ-2.
	<b>Denominator guidance</b> : Added- In the reporting quarter, if multiple positive PHQ2 screenings conducted consider first one only.
	<b>Numerator Rephrased the sentence</b> : Total number of unique patients from the denominator who had a positive PHQ-9 >=5 within 24 hours.
	То
	Total number of unique patients from the denominator who did PHQ-9 screening (Completed documentation) within 24 hrs of positive PHQ-2.

# **Summary of Changes 2025 V8.6**

KPI#	Changes
PC004	Added in <b>Denominator Guidance</b> the patient requirement:  Calculate the number of patients who are covered through THIQA Insurance.