

JAWDA KPI Quarterly Guidelines for Primary Care (PC) Service Providers

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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 relates to the quality indicators that DOH is mandating be collected and monitor by all Primary healthcare provider in 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 jawda@DoH.gov.ae

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

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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.

For further details, kindly refer to the following available at https://www.doh.gov.ae/en/resources/guidelines

- 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.

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

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 15th 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: Cancer screening

Type: cancer screening	
KPI Description (title):	Breast Cancer Screening
Domain	Prevention and early detection
Sub-Domain	Process
Definition	Percentage of women aged ≥40 to ≤69 years who had at least one mammogram to screen for breast cancer in the 27 months (prior to the end of the reporting quarter)
Calculation	Numerator: Women with one or more mammograms to screen for breast cancer in the 27 months (prior to the end of the reporting quarter)
	CPT code for mammogram - 77065, 77066, 77067, 77063
	Numerator Guidance: Time frame: 27 months (prior to the end of reporting quarter) 3 months (quarter) + 24 months prior Mammogram can be performed in the same or different facility
	<u>Denominator:</u>
	Total number of unique women aged ≥40 to ≤69 in years with a consultation visit/visits during the reporting quarter
	AND
	* who had at least one consultation visit within the 24 months (prior to the beginning of reporting quarter)
	CPT code: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99241, 99242, 99243, 99244, 99245.
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04
	HCPCS code: G0438, G0439
	Denominator Guidance:

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- In case of multiple consultation visits within prior months, please consider the earliest one.
- 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:

- Are pregnant or breastfeeding (during the reporting quarter) –
 Appendix B (000- 09A)
- Are known case or have a previous history of (within the denominator time frame):
 - Breast cancer Z85.3
 - Metastatic disease to the breast C79.81
 - Any other cancer arising in the breast C50.011, C50.012, C50.019, C50.111, C50.112, C50.119, C50.211,2, C50.219, C50.311, C50.312, C50.319, C50.411, C50.412, C50.419, C50.511, C50.512, C50.519, C50.611, C50.612, C50.619, C50.811, C50.812, C50.819, C50.911, C50.912, C50.919, C50.411, C80.1, D24.1, D24.2, D24.9, D48.60, D48.61, D48.62, D48.7, D05.00, D05.01, D05.02, D05.10, D05.11, D05.12, D05.80, D05.81, D05.82, D05.90, D05.91, D05.92, (Not limited to mentioned codes)
 - Have breast implants ICD10: Z98.82, CPT: 19370, 19371 (not applicable for individuals with implants for cosmetic reasons)
 - Bilateral mastectomy Z90.10, Z90.11, Z90.12, Z90.13, 19301, 19302, 19303, 19304, 19305, 19306, 19307, 092510, 092520, 092530, G9708
- Have any active breast complaints such as a lump or nipple discharge. (during the reporting quarter)
 N63.0, N63.10, N63.11, N63.12, N63.13, N63.14, N63.20, N63.21, N63.22, N63.23, N64.52, N64.0, N64.1, N64.2, N64.3, N64.4, N64.51, N64.52, N64.53, N64.59, N64.81, N60.01, N60.02, N60.09, N60.11, N60.12, N60.19, N60.21, N60.22, N60.29, N60.31, N60.32, N60.39, N60.41, N60.42, N60.49, N60.81, N60.82, N60.89, N60.91, N60.92, N60.99, N61.0, N61.1, R92.0, R92.1, R92.2, R92.8
- Individuals who do not qualify for breast cancer screening insurance benefits

	 Individuals with documented reason for not ordering breast cancer screening (e.g.: refusal) Already screened individuals – Mammogram performed prior to the earliest consultation visit in your facility, within the 27 months. All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% mammogram screening
International	DOH Standard for Breast Cancer Screening & Diagnosis
comparison if	https://www.doh.gov.ae/en/Shafafiya/reporting
available	https://www.ncga.org/hedis/measures/
	https://www.ahrq.gov/
	https://www.qualityforum.org/QPS/QPSTool
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Cancer screening

KPI Description (title):	Cervical Cancer Screening
Domain	Prevention and early detection
Sub-Domain	Process
Definition	Percentage of women aged ≥25 to ≤65 years who had at least one Pap smear
	or HPV to screen for cervical cancer
Calculation	Numerator:
	Women ≥25 to ≤65 years of age who received one PAP smear or HPV test to screen for cervical cancer, during the reporting quarter
	OR
	Prior to the beginning of reporting quarter:
	 For aged ≥25-≤29 years: within the three years prior For aged ≥30-≤65 years: within the five years prior
	CPT code for Cervical Cancer Screening:
	HPV Test: 87623, 87624, 87625,
	CPT: 0500T
	PAP Smear: 88141, 88142, 88143, 88147, 88148, 88150, 88152, 88153, 88164, 88165, 88166, 88167, 88174, 88175
	Numerator Guidance: Cervical Cancer Screening can be performed in the same or different facility
	Denominator:
	Total number of unique sexually active women (past or present), related symptom free, aged ≥ 25 -≤ 29 age in years with a consultation visit/visits during the reporting quarter
	* who had at least one consultation visit within the three years (prior to the beginning of reporting quarter)
	OR

Total number of unique sexually active women (past or present), related symptom free, aged $\geq 30 - \leq 65$ age in years with a consultation visit/visits during the reporting quarter

AND

* who had at least one consultation visit within the **five years** (prior to the beginning of reporting quarter)

CPT code: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99241, 99242, 99243, 99244, 99245.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

HCPCS code: G0438, G0439

Denominator Guidance:

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- In case of multiple consultation visits within prior months, please consider the earliest one.
- 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:

- o Are pregnant (during the reporting quarter)-Appendix B (000-09A)
- Patients who had their cervix removed and/or a total hysterectomy with no residual cervix for benign indications or a congenital absence of cervix (within the denominator time frame):

ICD CODES: Z90.710, Q51.5, Z90.712 DRG: 131301, 131302, 131303. CPT AND HCPCS: 58150, 58152, 58260, 58262, 58263, 58267, 58270, 58275, 58280, 58285, 58290, 58291, 58292, 58293, 58294, 57530, G9774.

	 Individuals with any active cervix issues or complaints (during the reporting quarter) ICD CODES: N89.8, N93.0, N93.9, N94.10, N72, N82.1, N84.1, N87.X, N88.X, etc, but not limited to above codes. Individuals who do not qualify for cervical cancer screening insurance benefits Individuals with documented reason for not ordering pap smear or HPV (e.g.: refusal) Already screened individuals – Cervical cancer screening performed prior to the earliest consultation visit in your facility, within three years (for ≥25-≤29 years); five years (for ≥30-≤65 years) All ABM Mandate encounters
Reporting	Quarterly
Frequency	Quarterly
Unit Measure	% cervical screening
International	DOH Standard for Cervical cancer Screening & Diagnosis
comparison if	https://www.doh.gov.ae/en/Shafafiya/reporting
available	https://www.ncqa.org/hedis/measures/
	https://www.ahrq.gov/
	https://www.qualityforum.org/QPS/QPSTool
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH))
	Patient medical record

Type: Cancer screening

IZDI	
KPI	Colorectal Cancer Screening
Description	dolor cetar dancer bereening
(title):	Drawantian and apply detection
Domain	Prevention and early detection
Sub-Domain	Process
Definition	Percentage of adults ≥40 to ≤75 years of age who had colorectal cancer screening through a Fecal Immunochemical Test (FIT) every year or colonoscopy every 10 years
Calculation	Numerator:
	Number of adults ≥40 to ≤75 years of age who had Fecal Immunochemical Test (FIT) during the reporting quarter or within one year (prior to the beginning of reporting quarter)
	FIT Test: CPT AND HCPCS: 82274, G0328
	OR
	Number of adults ≥40 to ≤75 years of age who had Colonoscopy during the reporting quarter or within 10 years (prior to the beginning of reporting quarter)
	Colonoscopy: CPT AND HCPCS: 45378, 45341, 45330, G0104, G0105, G0106, G0120, G0121. DRG: 063130.
	Numerator Guidance: Colorectal Cancer Screening can be performed in the same or different facility
	<u>Denominator:</u>
	Total number of unique adults aged ≥40 to ≤75 years of age, related symptom free, with a consultation visit/visits during the reporting quarter
	CPT code: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99241, 99242, 99243, 99244, 99245.
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

HCPCS code: G0438, G0439

Denominator Guidance:

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- 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:

- Patients with a history of colorectal cancer or total colectomy (within the denominator time frame):
 - o CPT AND HCPCS CODES: 44150, 44151, 44155, 44156, 44157, 44158, 44210, 44211, 44212, 45121 and G9711.
 - o ICD10 CODES: Z85.038, Z85.030, Q42.9, Q42.1, Z90.49.
- Individuals with any active bowel issues or complaints (during the reporting quarter)

ICD 10 CODES: R19.00 - R19.09, R19.1, R19.2, R19.3, R19.4, R19.5, R19.7, R19.8, K50.10, K50.11X, K50.81X, K51.00, K51.01X, K51.20, K51.21X, K51.3, K51.31X, K51.40, K51.41X, K51.50, K51.51X, K51.80, K5,81X, K51.90, K51.91X, K52.X, K55.X, K56X, K57.2X, K57.3X, K57.4X, K57.5X, K58.1, K59, K59.0, K59.1, K59.2, K59.3, K60.4, K60.5, K61.1, K61.2, K61.3, K62.1-K62.7, K62.89, K63.4, K63.5, K63.8, K63.9, R15.X, R19.1X, R19.4, R19.5, R.19.7, etc..., Not limited to above codes

- Individuals who do not qualify for colorectal cancer screening (FIT) insurance benefits
- o Individuals with documented reason for not ordering FIT (e.g.: refusal)
- o Already screened individuals -
 - FIT performed prior to the earliest consultation visit in your facility, within one year
 - Colonoscopy performed prior to the earliest consultation visit in your facility, within 10 years
- o All ABM Mandate encounters

Note: In case of colonoscopy refusal, FIT should be encouraged

Reporting	Quarterly
Frequency	
Unit Measure	% screening for colorectal cancer
International	DOH Standard for Colorectal Cancer Screening & Diagnosis
comparison if	https://www.doh.gov.ae/en/Shafafiya/reporting
available	https://www.ncqa.org/hedis/measures/
	https://www.ahrq.gov/
	https://www.qualityforum.org/QPS/QPSTool
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH))
	Patient medical record

Type: Mental Health Number: PC004

KPI	
Description	Depression screening
(title):	
Domain	Prevention and early detection
Sub-Domain	Process
Definition	Percentage of patients aged ≥18 years and older screened for depression on the date of the encounter or up to 365 days prior to the date of the encounter using an age-appropriate standardized depression screening tool
Calculation	Numerator: Number of patients screened for depression on the date of the encounter or up to 365 days prior to the date of the encounter using an age-appropriate standardized tool Numerator Codes: HCPC: G8431, G8510, G0444 CPT: 96127, 96161, 99483
	CPT: 1220F, 3351F, 3352F, 3353F, 3354F, 3725F ICD: Z13.89
	Numerator Guidance: Screening – Completion of a clinical or diagnostic tool used to identify people at risk of developing or having a certain disease or condition, even in the absence of symptoms.
	Standardized Depression Screening Tool – A normalized and validated depression screening tool developed for the patient population in which it is being utilized. Examples of standardized depression screening tools include but are not limited to:
	• Adult Screening Tools (18 years and older) Patient Health Questionnaire (PHQ-9/PHQ-2), Beck Depression Inventory (BDI or BDI-II), Center for Epidemiologic Studies Depression Scale (CES-D), Depression Scale (DEPS), Duke Anxiety Depression Scale (DADS), Geriatric Depression Scale (GDS), Cornell Scale for Depression in Dementia (CSDD), PRIME MD-PHQ-2, Hamilton Rating Scale for Depression (HAM-D), Quick Inventory of Depressive Symptomatology Self-Report (QID-SR), Computerized Adaptive Testing Depression Inventory (CAT-DI), and Computerized Adaptive Diagnostic Screener (CAD-MDD)
	• Perinatal Screening Tools Edinburgh Postnatal Depression Scale, Postpartum Depression Screening Scale, Patient Health Questionnaire 9 (PHQ-9), Beck Depression Inventory, Beck

Depression Inventory–II, Center for Epidemiologic Studies Depression Scale, and Zung Self-rating Depression Scale

Denominator:

Total number of unique patients aged ≥18 **age in years** and older at the beginning of the reporting quarter with at least one eligible encounter with any of the following CPT or HCPCS codes during the reporting quarter.

Patient encounter codes (CPT AND HCPCS): 59400, 59510, 59610, 59618, 90791, 90792, 90832, 90834, 90837, 92625, 96105, 96110, 96112, 96116, 96125, 96103, 96101, 96150, 96152, 96153, 96154, 96155, 97161, 97162, 97163, 97165, 97166, 97167, 99078, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 99339, 99340, 99401*, 99402*, 99403*, 99404, 99411, 99412, 99483, 99484, 99492, 99493, 99384*, 99385*, 99386*, 99387*, 99394*, 99395*, 99396*, 99397*, G0101, G0402, G0438, G0439.

Denominator Guidance:

The intent of the measure is to screen for depression in patients who have never had a diagnosis of depression or bipolar disorder prior to the eligible encounter used to evaluate the numerator.

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. The consultations would be with the family medicine consultants or general practitioners.
- 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:

- Documentation stating the patient has an active diagnosis of depression or has a diagnosed bipolar disorder, therefore screening or follow-up not required - HCPC: G9717
- Patients who have ever been diagnosed with depression (since ≥18 years of age) 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,
 O99.341, O99.342, O99.343, O99.344, O99.345

	o Patients who have ever been diagnosed with bipolar disorder (since
	≥18 years of age) -
	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
	o Patients with a Documented Reason for not Screening for Depression
	(Patient refuses to participate)
	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)
	 Screening for depression not completed, documented reason - G8433
	o Individuals who do not qualify for depression screening insurance
	benefits
	 Individuals screened for depression in another facility within the past
	365 days prior to the date of the encounter.
	 All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% depression screening
International	Quality ID #134: Preventive Care and Screening: Screening for Depression and Follow-Up
comparison if	Plan (cms.gov)
available	
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH))
	Patient medical record

Type: Mental Health Number: PC005

KPI Description	
(title):	Depression follow up care plan
Domain	Clinical effectiveness
Sub-Domain	Process
Definition	Percentage of patients ≥18 years of age with positive screening for depression had a follow-up plan documented on the date of the eligible encounter
Calculation	Patients from the denominator who had a follow-up plan documented on the date of the encounter or who received follow-up care within 30 days of a positive depression screening finding. HCPC: G8431 OR Follow-up for a positive depression screening must include one or more of the following: OR Referral to a practitioner who is qualified to diagnose and treat depression Pharmacological interventions Other interventions or follow-up for the diagnosis or treatment of depression (Follow up E/M code after the visit of depression screening or diagnosis: 99211, 99212, 99213, 99214, 99215, 96150, 96152, 96153, 96154, 96155, 99241, 99242, 99243, 99244, 99245). Numerator Guidance: Examples of a follow-up plan include but are not limited to: Referral to a practitioner or program for further evaluation for depression, for example, referral to a psychiatrist, psychologist, social worker, mental health counselor, or other mental health service such as family or group therapy, support group, depression management program, or other service for treatment of depression (90801/90802/90805/90807/90809/90811/90813/90815 (Psychiatry E&M code); check period within 30 days) Other interventions designed to treat depression, such as behavioral
	health evaluation, psychotherapy, pharmacological interventions, or additional treatment options (check period within 30 days)

	Denominator: Total number of unique patients aged ≥18 years of age at the beginning of the reporting quarter who were positive for depression screening during the reporting quarter. CPT: 3353F, 3354F OR Patients who have been diagnosed with depression (Pdx or Sdx (Reason for Visit) - F41.8, 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, O99.341, O99.342, O99.343, O99.344, O99.345. AND Patient encounter codes (CPT AND HCPCS): 59400, 59510, 59610, 59618, 90791, 90792, 90832, 90834, 90837, 92625, 96105, 96110, 96116, 96125, 96103, 96101, 96150, 96152, 96153, 96154, 96155, 97161, 97162, 97163, 97165, 97166, 97167, 99078, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 99339, 99340, 99483, 99484, 99492, 99493, G0438, G0439, G0101, G0402, G0444.
	<u>Denominator Exclusions:</u>
	 Screening for depression is documented as negative, a follow-up plan is not required HCPCS (G8510)
	 Negative screening for depression CPT: 3351F, 3352F
	Patient refuses for the follow up
	o Individuals who do not qualify for insurance benefits
	o All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% depression screening

International	https://qpp.cms.gov/docs/QPP_quality_measure_specifications/CQM-
comparison if	Measures/2021_Measure_134_MIPSCQM.pdf
available	https://act.abp.org/depression-
	screening/content/pdf/AAP_coding_factsheet_depression.pdf
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Oral Health Number: PC006

KPI	
Description	Comprehensive oral screening
(title):	
Domain	Clinical Effectiveness
Sub-Domain	Process
Definition	Percentage of individuals aged ≥2 to ≤75 years of age with dental screening
	benefits, who received at least one comprehensive oral screening in the 12
	months prior to the end of the reporting quarter
Calculation	Numerator: Patients in the denominator population who received at least one comprehensive oral screening within 12 months (prior to the end of reporting quarter)
	ICD codes: Z13.84, Z01.20, Z01.21 (Principal Diagnosis OR Secondary Diagnosis (Reason for visit)
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	Denominator: Total number of unique patients ≥2 to ≤75 years of age, with a consultation visit/visits during the reporting quarter
	AND
	who had at least one consultation visit within the 09 months (prior to the beginning of reporting quarter)
	CPT code: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99241, 99242, 99243, 99244, 99245.
	Denominator Guidance: O The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners or dental general practitioners.

	 In case of multiple consultation visits within prior months, please consider the earliest one. 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: Current diagnosed conditions - Diseases of oral cavity and salivary glands (ICD codes: K00- K14.9) found in APPENDIX - C ICD-10 CM CODES (K00- K95) Individuals who do not qualify for Comprehensive oral screening insurance benefits Individuals with documented reason for not ordering Comprehensive
	 oral screening (e.g.: refusal) Already screened individuals – Comprehensive oral screening performed prior to the earliest consultation visit in your facility, within the 12 months. All ABM Mandate encounters
Danastina	
Reporting Frequency	Quarterly
Unit Measure	% of dental services
International	DOH service requirements for the provision of the periodic comprehensive
comparison	screening program for adults
if available	https://www.ncqa.org/hedis/measures/
	https://www.ahrq.gov/ https://www.qualityforum.org/OPS/OPSTool
	https://www.ncqa.org/hedis/measures/annual-dental-visit/
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record
<u> </u>	

Type: Women 's health Number: PC007

KPI Description (title):	Timeliness of Routine Antenatal Screening Tests
Domain	Clinical Effectiveness
Sub-Domain	Process
Definition	Percentage of pregnant women, in the first or second trimester, regardless of age, who received all the applicable antenatal period screening tests within the specified time frames, based on recent guidelines
Calculation	Numerator: Women in the denominator population who received all the applicable antenatal period screening tests within the specified time frames, based on recent guidelines Output Hepatitis B specific antigen screening (CPT code: 87340) Output HIV screening (CPT code: 87389, 87390, 87391) Output ABO/RH/ABS- (CPT Code: 86900, 86901,86850) Output Boots
	Numerator Exclusions: Hepatitis B specific antigen screening (CPT code: 87340) (Not applicable for patients with documented immunity to Hepatitis B or active Hepatitis B – ICD10 CM: B16.0, B16.1, B16.2, B16.9, B17.0, B18.0, B18.1, B19.10, B19.11) HIV screening (CPT code: 87389, 87390, 87391) (Not applicable for patients with a diagnosis of HIV - ICD10 CM: B20) Denominator: Total number of unique pregnant women in the first or second trimester, regardless of age, who had at least one antenatal care visit during the reporting quarter. Diagnosis: All Diagnosis codes of first and Second trimester from the series(000-009A) (see Appendix-B), and ICD10 CODES: Z34.01, Z34.02, Z34.81, Z34.82, Z34.91, Z34.92

	CPT: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245.
	Denominator Guidance: • The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
	Denominator Exclusions ○ All pregnant women in the third trimester, regardless of age. Diagnosis: All Diagnosis codes of third trimester from the series(000-009A) (see Appendix-B), ICD10 CODES: Z3A.27, Z3A.28, Z3A.29, Z3A.30, Z3A.31, Z3A.32, Z3A.33, Z3A.34, Z3A.35, Z3A.36, Z3A.37, Z3A.38, Z3A.39, Z3A.40, Z3A.41, Z3A.42, Z3A.49 ○ All ABM Mandate encounters
Reporting Frequency	Quarterly
Unit Measure	% Routine Antenatal Screening Tests
International	https://www.ncqa.org/hedis/measures/
comparison if	https://www.ahrq.gov/
available	https://www.qualityforum.org/QPS/QPSTool
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Women's health Number: PC008

KPI	
Description	Post-Partum Follow-Up and Care Coordination
(title):	•
Domain	Clinical Effectiveness
Sub-Domain	Process
Definition	Percentage of women regardless of age, who received breast feeding evaluation & education, post-partum depression screening and glucose screening in their post-partum care visit/s during the reporting quarter
Calculation	Numerator:
	Number of patients receiving all of the following at a post-partum visit: o Breast feeding evaluation and education, including patient-reported breast feeding ICD10: Z39.1
	 Post-partum depression screening HCPC: G8431, G8432, G8510, G0444 CPT: 96127, 96161, 99483 CPT: 1220F, 3351F, 3352F, 3353F, 3354F, 3725F
	ICD: Z13.89 • Post-partum glucose screening for gestational diabetes patients
	CPT CODES: 82950, 82951, 82947 ICD-10 CM: 024.410, 024.414, 024.415, 024.419, 024.420, 024.424, 024.425, 024.429, 024.430, 024.434, 024.435, 024.439
	Denominator:
	Total number of unique women, regardless of age, who had a postpartum visit during the reporting quarter. Post-partum Visit Codes: ICD10 CODES: Z39.0, Z39.2
	OR
	CPT: 59430, 0503F
	OR
	Post-partum Visit Criteria: CPT CODES: 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 59610, 59618, 59400, 59610, 59430, 59898, 59899 (If billed

	within 7 and 84 days of billing CPT 59612, 59614, 59618, 59620, 59622, 59612, 59514, 59515, 59409, 59410. OR ICD CODES: Z37.0, Z37.1, Z37.2, Z37.3, Z37.4, Z37.50, Z37.51, Z37.52, Z37.53, Z37.54, Z37.59, Z37.60, Z37.61, Z37.62, Z37.63, Z37.64, Z37.69, Z37.7, Z37.9.
	 Denominator Guidance: The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners
	 The postpartum visit should be on or between 7 and 84 days after delivery. Denominator Exclusions All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% Post-Partum Follow-Up
International	https://www.ncqa.org/hedis/measures/
comparison	https://www.ahrq.gov/
if available	https://www.qualityforum.org/QPS/QPSTool
Desire	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Chronic disease management Number: PC009

KPI Description (title):	Diabetes: Hemoglobin A1c (HbA1c) Poor Control Rate (> 9%) or no test result
Domain	Clinical Effectiveness
Sub-Domain	Outcome
Definition	Percentage of diabetics whose most recent HbA1c level was > 9.0 % 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 within 12 months (prior to the end of reporting quarter)
	HbA1C – CPT – 83036 (Based on LOINC observation)
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	Denominator Total number of unique patients (≥18 to ≤75 years of age), with <u>diabetes</u> related outpatient visit/s during the reporting quarter
	AND
	who had at least 2 <u>diabetes related outpatient visits</u> within 09 months (prior to the reporting quarter)
	Denominator Guidance:
	 Diabetes related outpatient visit is defined as, OP consultation visits with: Principal Diagnosis as Diabetes/ related complications OR
	 Secondary Diagnosis (Reason for visit) as Diabetes/ related complications OR
	 with diabetes medication/insulin prescription. (See Appendix - F)
	CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245.
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the below diagnoses	
ICD 10 Codes: E10, E11, E13, O24 series (See Appendix – D)	
o The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.	
Face to face or telemedicine consultations should be included	
 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 Quarterly	
Frequency Unit Measure % Hemoglobin A1c >9.0 or no test result	

Desired	Lower is better
Direction	
International	Quality Measures CMS
comparison	https://www.ncqa.org/hedis/measures/
if 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

KPI	
Description	Diabetes: Hemoglobin A1c (HbA1c) Good Control Rate (≤7.0%)
(title):	
Domain	Clinical Effectiveness
Sub-Domain	Outcome
Definition	Percentage of diabetics ≥18 to ≤75 years of age whose most recent HbA1c level was ≤7.0% (good control) within 12 months (prior to the end of reporting quarter)
Calculation	<u>Numerator</u>
	Patients in the denominator population whose most recent HbA1c level was ≤7.0% within 12 months (prior to the end of reporting quarter)
	HbA1C - CPT - 83036 (Based on LOINC observation)
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	Denominator Total number of unique patients ((≥18 to ≤75 years of age), with diabetes related outpatient visit/s during the reporting quarter
	AND
	who had at least 2 <u>diabetes related outpatient visits</u> within 09 months (prior to the reporting quarter)
	Denominator Guidance:
	 Diabetes related outpatient visit is defined as, OP consultation visit with:
	 Principal Diagnosis as Diabetes/ related complications OR
	 Secondary Diagnosis (Reason for visit) as Diabetes/ related complications OR
	 with diabetes medication/insulin prescription (See Appendix – F)
	CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the below diagnoses

ICD 10 Codes: E10, E11, E13, O24 series (See Appendix - D)

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- 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.

All ABM Mandate encounters

Reporting	Quarterly
Frequency	
Unit Measure	% Hemoglobin A1C ≤7.0%
Desired	Higher is better
Direction	
International	https://www.ncqa.org/hedis/measures/
comparison	https://www.ahrq.gov/
if available	https://www.qualityforum.org/QPS/QPSTool
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: chronic disease management

KPI	
Description	Diabetes: Foot Exam
(title):	
Domain	Clinical Effectiveness
Sub-Domain	Process
Definition	Percentage of diabetics 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 done (skin, soft tissue, musculoskeletal, vascular, neurological) within 12 months (prior to the end of reporting quarter)
	Foot exam CPT code: (2028F, G9226, G0245, G0246, G0247-New codeset)
	Numerator Guidance: Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior
	Denominator Total number of unique patients (≥18 to ≤75 years of age,) with diabetes related outpatient visit/s during the reporting quarter
	AND
	who had at least 2 <u>diabetes related outpatient visits</u> within 09 months (prior to the reporting quarter)
	Denominator Guidance:
	Diabetes related outpatient visit is defined as, OP consultation visit with:
	 Principal Diagnosis as Diabetes/ related complications OR
	 Secondary Diagnosis (Reason for visit) as Diabetes/ related complications OR
	o with diabetes medication/insulin prescription (See Appendix – F)

CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the below diagnoses

ICD 10 Codes: E10, E11, E13, 024 series (See Appendix - D)

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- 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

o 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.
Reporting Frequency	Quarterly
Unit Measure	% foot examination for diabetic patients
International comparison if available	https://www.ncqa.org/hedis/measures/ https://www.ahrq.gov/ https://www.qualityforum.org/QPS/QPSTool
Desired Direction	Higher is better
Data Source	Centrally collected claim data (KEH) Patient medical record

Type: chronic disease management

KPI	Diahatan Eva Evan
Description	Diabetes: Eye Exam
(title):	
Domain	Clinical Effectiveness
Sub-Domain	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 OR 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 an eye screening for diabetic retinal disease. This includes diabetics who had <u>one</u> of the following:
	 Diabetic with a diagnosis of retinopathy during the reporting quarter and a retinal or dilated eye exam by an eye care professional during the reporting quarter (Procedure codes with ICD) Diabetic with no diagnosis of retinopathy in the reporting quarter and a retinal 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)
	Retinal or Dilated Eye Exam Procedure Codes: 92134, 92275, 92132, 92133, 92136, 92242, 92265, 92270, 92275, 92283, 92284, 92285, 92225, 92226, 92230, 92235, 92260, 92499, 95060, 92240, 92250, 92260. CPT: 92227, 92228, 92134
	SERVICE CODE: 60
	CPT Category II AND HCPCS: '3072F' (NOTE: This code can only be used if the claim/encounter was during the reporting quarter) because it indicates that the patient had "no evidence of retinopathy in the prior year)", S3000, 2022F, 2024F, 2026F, 2023F, 2025F, 2033F, G2102, G2103, G2104, 0380T CPT Ophthalmological services: 92002, 92004, 92012, 92014, 92018, 92019

Numerator Guidance:

- The eye exam must be performed or reviewed by an ophthalmologist or optometrist, or there must be evidence that fundus photography results were read by a system that provides an artificial intelligence (AI) interpretation.
- Eye exam can be performed in the same or different facility
- Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior

Denominator

Total number of unique patients ((≥18 to ≤75 years of age), with <u>diabetes</u> related outpatient visit/s during the reporting quarter

AND

who had at least 2 <u>diabetes related outpatient visits</u> within 09 months (prior to the reporting quarter)

Denominator Guidance:

- Diabetes related outpatient visit is defined as, OP consultation visits with:
- Principal Diagnosis as Diabetes/ related complications
 OR
- Secondary Diagnosis (Reason for visit) as Diabetes/ related complications
 OR
- o with diabetes medication/insulin prescription. (See Appendix F)

CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the below diagnoses

ICD 10 Codes: E10, E11, E13, 024 series (See Appendix - D)

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included

	 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, E09.3519, E09.3531, E09.3533, E09.3539, E09.3531, E09.3542, E09.3543, E09.3549, E09.3551, E09.3551, E09.3554, E09.3592, E09.3593, E09.3599, E09.3553, E09.3559, E09.3574, E09.37X2, E09.37X3, E09.37X9, E09.3593, E09.359, E09.37X1, E09.37X2, E09.37X3, E09.37X9, E09.552, 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 Frequency	Quarterly
Unit Measure	% annual retinal or dilated eye examination
Desired Direction	Higher is better
International	Quality ID #117 (NQF 0055): Diabetes: Eye Exam (2022)
comparison if available	https://qpp.cms.gov/docs/QPP quality measure specifications/CQM- Measures/2020 Measure 117 MIPSCQM.pdf
n avanable	https://ecqi.healthit.gov/ecqm/ec/2021/cms131v9
Data Source	Centrally collected claim data (KEH)Patient clinical record

Type: Chronic disease management

YVDY.	
KPI	Diabetes, Medical Attention for Nonbronethy
Description	Diabetes: Medical Attention for Nephropathy
(title):	
Domain	Clinical Effectiveness
Sub-Domain	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	<u>Numerator</u>
	Patients in the denominator population with a screening for nephropathy
	or evidence of nephropathy within 12 months (prior to the end of
	reporting quarter)
	Codes:
	Any of the following conditions: Migraelly writing / Magraelly writing to the CRT: 2060F
	 Microalbuminuria/ Macroalbuminuria test: CPT: 3060F, 3061F, 3062F, 82043.
	 Estimated glomerular filtration rate (eGFR) and a urine
	albumin-creatinine ratio (uACR): CPT: 82570, 82042,
	82044, 82565
	 Documentation of treatment for nephropathy (Principal
	Diagnosis OR Secondary Diagnosis/ Reason for visit) for:
	 Diabetic Nephropathy: ICD10 CODES: E10.21, E11.21.
	 Patient receiving dialysis, patient being treated for ESRD,
	CRF, ARF, or renal insufficiency:
	o ESRD/ Dialysis: ICD10 : I12.0 , I13.11 , I13.2 , N18.6 , Z99 . 2
	 Kidney failure: ICD10: N17.0, N17.1, N17.2, N17.9, N17.8,
	N19, N99.0, 090.4.
	 Chronic kidney disease: ICD10: N18.1, N18.2, N18.3,
	N18.4, N18.5, N18.9
	 CPT 90935- 90999 (Dialysis Services and Procedures CPT® Code range): 90935, 90937, 90940, 90945,
	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.
	 Treatment for nephropathy: CPT: 3066F
	 Green rain codes for angiotensin converting enzyme (ACE)
	inhibitor or angiotensin receptor blocker (ARB) therapy,
	HCPCS: G8506

Number: PC013

Numerator Guidance:

Timeframe: 12 months (prior to the end of reporting quarter) = 3 months (quarter) + 09 months prior

Denominator

Total number of unique patients ((≥18 to ≤75 years of age), with <u>diabetes</u> related outpatient visit/s during the reporting quarter

AND

who had at least 2 <u>diabetes related outpatient visits</u> within 09 months (prior to the reporting quarter)

Denominator Guidance:

- Diabetes related outpatient visit is defined as, OP consultation visits with:
- Principal Diagnosis as Diabetes/ related complications OR
- Secondary Diagnosis (Reason for visit) as Diabetes/ related complications
 OR
- with diabetes medication/insulin prescription. (See Appendix F)

CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the below diagnoses

ICD 10 Codes: E10, E11, E13, 024 series (See Appendix - D)

- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- 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

	o Patient with diagnosis of polycystic ovaries, gestational diabetes, or
	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.
	DOCUMENTATION OF KIDNEY TRANSPLANT: ICD10: T86.10, T86.11,
	T86.12, T86.13, T86.19, Z48.22, Z94.0.
	100112, 100113, 100113, 210122, 23 1101
	 All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% annual nephropathy screening test
Desired	Higher is better
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-
	measure-119
Data Source	Centrally collected claim data (KEH)
	Patient medical record
1	I .

Number: PC014

Type: Chronic disease management

KPI Description (title):	Controlling High Blood Pressure
Domain	Effectiveness
Sub-Domain	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 (< 140/90 mmHg) during the reporting quarter
Calculation	Numerator:
	Patients whose most recent blood pressure is adequately controlled (systolic blood pressure < 140 mmHg and diastolic blood pressure < 90 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 (numerator values) as the most recent blood pressure reading. The most recent blood pressure reading during the reporting quarter can be in the same or different facility.
	BP ARTERIAL READING: CPT: 93784, 93786, 93788, 93790.
	Denominator:
	Total number of unique patients ≥18 to ≤85 years of age, with hypertension related outpatient visit/s during the reporting quarter
	AND
	who had at least 2 <u>hypertension related outpatient visits</u> within 09 months (prior to the reporting quarter)
	Denominator Guidance:
	 Hypertension related outpatient visit is defined as, OP consultation visits with:

- Principal Diagnosis as Hypertension OR
- Secondary Diagnosis (Reason for visit) as Hypertension OR
- o with antihypertensives prescription. (See Appendix G)
- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- 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)

CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99385, 99386, 99387, 99395, 99396, 99397.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the essential hypertension diagnoses

Denominator Exclusions:

- Documentation of End stage renal disease (ESRD): ICD10: N18.6 (within the denominator time frame)
- Renal transplant (before or during the reporting quarter)
 ICD codes: T86.10, T86.11, T86.12, T86.13, T86.19, Z48.22, Z94.0,
 CPT codes: 90935- 90999 (Dialysis Services and Procedures CPT® Code range) 90935, 90937, 90940, 90945, 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.
- o Pregnancy (during the reporting quarter) *Appendix B* (000- 09A)
- o All ABM Mandate encounters

Reporting Frequency

Quarterly

Unit Measure	Percentage.
International comparison if available	https://mdinteractive.com/MIPS Family Practice
Desired Direction	Higher is better
Data Source	 Centrally collected claim data (KEH) Patient medical record

Number: PC015

Type: Chronic disease management

KPI	
Description	Hypertension: Annual dyslipidemia screening rate
(title):	
Domain	Effectiveness
Sub-Domain	outcome
Definition	Percentage of patients ≥18 to ≤85 years of age who had a diagnosis of essential hypertension and who had a complete lipid profile performed for screening of dyslipidemia
Calculation	Numerator: Patients in the denominator population who had a complete lipid profile performed for screening of dyslipidemia within 12 months (prior to the end of reporting quarter) CPT: 80061 (Based on LOINC observation)
	CF 1: 80001 (Busea on Lonne observation)
	Numerator Guidance:
	Timeframe: 12 months (prior to the end of reporting quarter)
	= 3 months (quarter) + 09 months prior
	Denominator: Total number of unique patients ≥18 to ≤85 years of age, with <u>hypertension</u> related outpatient visit/s during the reporting quarter
	AND
	who had at least 2 <u>hypertension related outpatient visits</u> within 09 months (prior to the reporting quarter)
	Denominator Guidance:
	• Hypertension related outpatient visit is defined as, OP consultation visits with:
	 Principal Diagnosis as Hypertension OR
	 Secondary Diagnosis (Reason for visit) as Hypertension OR
	• with antihypertensives prescription. (See Appendix - G)
	• The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.

- Face to face or telemedicine consultations should be included
- 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)

CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99385, 99386, 99387, 99395, 99396, 99397.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the essential hypertension diagnoses

Denominator Exclusions:

- Documentation of End stage renal disease (ESRD): ICD10: N18.6 (within the denominator time frame)
- Renal transplant (before or during the reporting quarter)
 ICD codes: T86.10, T86.11, T86.12, T86.13, T86.19, Z48.22, Z94.0,
 CPT codes: 90935- 90999 (Dialysis Services and Procedures CPT® Code range) 90935, 90937, 90940, 90945, 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) *Appendix B* (000-09A)
- All ABM Mandate encounters

Reporting	Quarterly
Frequency	
Unit Measure	Percentage.
International	https://www.ncqa.org/hedis/measures/
comparison if	https://www.ahrq.gov/
available	https://www.qualityforum.org/QPS/QPSTool
Desired	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Chronic disease management

KPI Description (title):	Hypertension: Medical Attention for Nephropathy
Domain	Clinical Effectiveness
Sub-Domain	Process
Definition	Percentage of patients ≥18 to ≤85 years of age with hypertension 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 within 12 months (prior to the end of reporting quarter) Codes: Any of the following conditions: Microalbuminuria/ Macroalbuminuria test: CPT: 3060F, 3061F, 3062F, 82043. Estimated glomerular filtration rate (eGFR) and a urine albumincreatinine ratio (uACR): CPT: 82570, 82042, 82044, 82565 Documentation of treatment for nephropathy (Principal Diagnosis OR Secondary Diagnosis/ Reason for visit) for: Diabetic Nephropathy: ICD: E10.21, E11.21 Patient receiving dialysis, patient being treated for ESRD, CRF, ARF, or renal insufficiency: ESRD/ Dialysis: ICD10: I12.0, I13.11, I13.2, N18.6, Z99. 2 Kidney failure: ICD10: N17.0, N17.1, N17.2, N17.9, N17.8, N19, N99.0, 090.4. Chronic kidney disease: ICD10: N18.1, N18.2, N18.3, N18.4, N18.5, N18.9 CPT 90935- 90999 (Dialysis Services and Procedures CPT® Code range): 90935, 90937, 90940, 90945, 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. Treatment for nephropathy: CPT: 3066F Green rain codes for angiotensin converting enzyme (ACE) inhibitor or angiotensin receptor blocker (ARB) therapy, HCPCS: G8506

Number: PC016

Total number of unique patients ≥18 to ≤85 years of age, with hypertension.related.outpatient.visit/s during the reporting quarter

AND

who had at least 2 <u>hypertension related outpatient visits</u> within 09 months (prior to the reporting quarter)

Denominator Guidance:

- Hypertension related outpatient visit is defined as, OP consultation visits with:
- Principal Diagnosis as Hypertension OR
- Secondary Diagnosis (Reason for visit) as Hypertension OR
- with antihypertensives prescription. with antihypertensives prescription. (See Appendix G)
- The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.
- o Face to face or telemedicine consultations should be included
- 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)

CPT Codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99385, 99386, 99387, 99395, 99396, 99397.

Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Cpt or teleconsultation codes plus the essential hypertension diagnoses

Denominator Exclusions:

 DOCUMENTATION OF KIDNEY TRANSPLANT: ICD10: T86.10, T86.11, T86.12, T86.13, T86.19, Z48.22, Z94.0 (within the denominator time frame)

	 Pregnancy (during the reporting quarter) <i>Appendix B</i> (000-09A) All ABM Mandate encounters
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	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: Disease management

KPI	
Description	Screening for Osteoporosis for Women Aged 60 Years of Age and Above
(title):	
Domain	Clinical Effectiveness
Sub-Domain	Process
Definition	Percentage of female patients aged 60 years of age and above who ever had a
	central dual-energy X-ray absorptiometry (DXA) to check for osteoporosis
Calculation	Numerator:
	The number of women who have documentation in their medical record of
	having received a DXA test of the hip or spine (during the performance
	period)
	CPT Code: 77080, 77078, 77081, 77085, 77086.
	OR
	Patient with documented results of a central Dual energy X-Ray
	Absorptiometry (DXA) ever being performed HCPCS : (G8399)
	Denominator:
	Total number of unique female patients aged 60 years of age and above
	during the reporting quarter
	AND
	who had at least 2 outpatient visits within past two years (prior to the
	reporting quarter)
	Denominator Guidance:
	o The consultations should be by the same provider, however can be by the
	same or different Primary care physician/s. These would be family
	medicine consultants or general practitioners.
	Face to face or telemedicine consultations should be included
	 In case of multiple consultation visits within prior months, please
	consider the earliest one.
	 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)
	PATIENT ENCOUNTER DURING THE PERFORMANCE PERIOD (CPT AND
	HCPCS): 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213,
	99214, 99215, 99385, 99386, 99387, 99395, 99396, 99397, 99401,
	99402, 99403, 99404, 99411, 99412, AND G0438, G0439.
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04

Number: PC017

	Denominator Exclusions:
	 Diagnosis of osteoporosis on date of encounter (ICD-10-CM):
	M81.0, M81.6, M81.8, and <i>APPENDIX E (M80.0 to M80.8)</i> codes
	 Individuals who do not qualify for osteoporosis screening insurance
	benefits
	a Individuals with degumented reason for not ordering estagnoresis
	 Individuals with documented reason for not ordering osteoporosis screening (e.g.: refusal)
	screening (e.g., retusar)
	 All ABM Mandate encounters
Reporting	Quarterly
Frequency	
Unit Measure	% Osteoporosis Screening
International	https://qpp.cms.gov/docs/QPP quality measure specifications/CQM-
comparison if	Measures/2020_Measure_039_MIPSCQM.pdf
available	https://www.ncqa.org/wp-
	content/uploads/2019/02/20190208 03 OTO.pdf
Desired	Higher is better
Direction	
Data Source	Centrally collected claim data (KEH)
	Patient medical record

Type: child health Number: PC018

KPI	
Description	Childhood Immunization Status
(title):	
Domain	Clinical Effectiveness
Sub-Domain	Process
Definition	Percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV), one measles, mumps and rubella (MMR); three or four H influenza type B (Hib); three hepatitis B (Hep B); one chicken pox (VZV); four pneumococcal conjugate (PCV); and two or three rotavirus (RV); by their second birthday
Calculation	Numerator: Children who have evidence showing they received recommended vaccines, had documented history of the illness, had a seropositive test result, or had an allergic reaction to the vaccine by their second birthday
	Recommended vaccines: o Four diphtheria, tetanus and acellular pertussis (DTaP); o three polio (IPV), o one measles, mumps and rubella (MMR); o three or four H influenza type B (Hib); o three hepatitis B (Hep B); o one chicken pox (VZV); o four pneumococcal conjugate (PCV); o two or three rotavirus (RV); Numerator Guidance: o Vaccines administered on the second birthday will not count towards inclusion in the numerator o Vaccinations administered can be in the same or another facility. o Include referral of children to facilities that are offering Well Child Services consistent with the Government Mandated Funds requirements (for those who do not have insurance coverage).
	AND CPT codes: Administration code: 90460, 90461, 90471, 90472, 90473, 90474
	AND

SHAFA	FIVA	DRIIG	CODES:
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L87-0058-05705-01	F69-5313-05694-01	F69-6023-06225-01	M70-1647-05722-02
B61-2511-05743-01	F69-5313-05694-02	I72-4303-06128-01	M70-1647-05722-01
СН8-9821-10174-02	M70-5312-05695-01	M39-2295-05708-01	B61-5463-05726-01
F69-0666-05696-01	M39-1423-05699-01	B61-0063-05709-01	K22-5462-05727-01
F69-4200-05724-01	F69-8842-08744-01	I72-4058-05710-01	B61-2510-05701-01
F74-7821-07678-02	F69-4658-05749-01	173-5810-05763-01	B61-1421-05701-01
U66-7821-07678-01	I72-4659-05750-01	173-8317-08088-01	L88-2510-05702-01
M70-2533-05687-01	M39-4679-05752-01	173-5448-05762-01	M39-1422-05700-01
B19-0369-05745-01	K22-4681-05753-01	M70-2366-05711-01	M39-1421-05703-01
F69-2535-05698-01	I72-3218-05751-01	M70-2366-05711-02	K22-1220-05692-01
K22-4072-01486-01	I72-0463-05754-01	M70-2315-05712-01	B61-1220-05693-01
L88-4077-01487-01	N73-5149-05756-01	M70-2315-05713-01	M86-2542-05729-01
B61-5153-05689-01	L88-5151-05757-02	M70-2315-05714-03	F69-1957-05730-01
N73-6028-05690-01	L88-5151-05757-01	M70-2315-05714-02	F69-1957-05731-01
K22-1219-05690-01	M39-5150-05758-03	M70-2315-05714-01	M70-4289-06130-02
B61-1219-05691-01	M39-5150-05758-01	172-5443-05715-01	M70-4289-06130-01
L88-6162-06352-01	M39-5150-05758-02	172-5443-05716-01	M39-3133-06133-01
L86-6161-06352-01	M70-5446-05761-02	B61-0479-05717-01	B61-4662-05734-01
M70-2537-01462-01	M70-5446-05761-01	L88-0480-05718-01	B61-5296-06120-01
L87-5301-05697-01	N73-6026-06228-01	I72-2316-05719-01	M39-6948-07021-01
L88-5159-05706-01	N73-6027-06229-01	I72-2316-05720-01	I72-3068-06122-01
B61-1420-05704-01	N73-6027-06229-02	M70-1647-05721-02	L88-3914-06131-01
B61-1219-05704-01	H94-1765-05688-01	M70-1647-05721-01	

Vaccine drug codes: 90296, 90696, 90697, 90698, 90700, 90702, 90714, 90715, 90723, 90389, 90713, 90707, 90710, 90644, 90647, 90648, 90748, 90396, 90716, 90670, 4040F, G0009, G8864, G9279, 90632, 90633, 90634, 90636, 3215F, 4148F, 4155F, 90680, 90681, 90630, 90653, 90654, 90655, 90656, 90657, 90658, 90660, 90661, 90662, 90664, 90666, 90667, 90668, 90672, 90673, 90674, 90682, 90685, 90686, 90687, 90688, 90756.

HCPCS Codes: 4035F, 4037F, 4274F, G0008, G8482, Q2034, Q2039

Denominator:

Total number of children who have their second birthday and a consultation visit during the reporting quarter

AND

who had at least one consultation visit within 2 years (prior to the beginning of reporting quarter)

	Denominator Guidance:					
	 The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners. Face to face or telemedicine consultations should be included In case of multiple consultation visits within prior months, please consider the earliest one. 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) 					
	CONSULTATION VISITS: CPT CODES: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99381, 99382, 99383, 99391, 99392, 99401, 99402, 99403, 99404, 99411, 99412 etc					
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04					
	HCPCS: G0438, G0439.					
	Donominator Evaluaion					
	 Denominator Exclusion All ABM Mandate encounters, except Well Child and Immunization Mandate encounters. 					
Reporting Frequency	Quarterly					
Unit Measure	% Children who received vaccines by their second birthday					
International	https://ecqi.healthit.gov/ecqm/ec/2022/cms117v10					
comparison						
if available						
Desired	Higher is better					
Direction						
Data Source	Centrally collected Immunization Registry (IIS)					
	Patient medical record					

Type: Child health Number: PC019

KPI Description	Iron deficiency Screening in children aged from 1 year to 5 years				
(title):					
Domain	Prevention and early detection				
Sub-Domain	Process				
Definition	Percentage of Children from ≥1 year to ≤5 years who had hematocrit and /or hemoglobin completed test for iron deficiency screening, as per the age criteria.				
Calculation	Numerator: Children from the denominator who had hematocrit and /or hemoglobin completed test for iron deficiency screening.				
	CPT Codes: 85013, 85014, 85018, 85025, 85027 (Based on LOINC observation)				
	Performance Met Criteria: For ≥ 1 year age - < 2 years: at least 1 For ≥ 2 years age - < 3 years: at least 3 cumulative For ≥ 3 years age - < 4 years: at least 4 cumulative For ≥ 4 years age - < 5 years: at least 5 cumulative For 5 years age: at least 6 cumulative				
	 Numerator Guidance: Please refer DOH Standard Well Child visits (0-6 years) Screening can be done in the same or another facility. Include referral of children to facilities that are offering Well Child Services consistent with the Government Mandated Funds requirements (for those who do not have insurance coverage). 				
	Denominator: Total number of children ≥ 1 year to ≤ 5 years during the reporting quarter and who have a well-child visit during the reporting quarter				
	AND				
	who had at least one well child visit within prior years (prior to the beginning of reporting quarter)				
	Denominator Guidance:				

	 The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners. Face to face or telemedicine consultations should be included 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) CONSULTATION VISITS: CPT CODES: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99381, 99382, 99383,
	99391, 99392, 99393, 99401, 99402, 99403, 99404, 99411, 99412 etc Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04
	HCPCS: G0438, G0439.
	Denominator Exclusions:
	 DENTAL VISITS: USCLS CODES: 01301, 01401, 01601, 01901, 05201, 05202, 05209, 13101, 13102, 13103, 13104, 13109, 93111, 93112, 93119
	 All ABM Mandate encounters, except Well Child and Immunization Mandate encounters.
Reporting Frequency	Quarterly
Unit Measure	Percentage.
International comparison if available	DOH Standard Well Child visits (0-6 years) <pre>https://www.ncqa.org/hedis/measures/ https://www.ahrq.gov/ https://www.qualityforum.org/QPS/QPSTool</pre>
Desired Direction	Higher is better
Data Source	 Centrally collected claim data (KEH) Patient medical record

Type: Child health Number: PC020

KPI Description (title):	Structured developmental Screening in children aged from 18 to 30 months			
Domain	Prevention and early detection			
Sub-Domain	Process			
Definition	Percentage of children from ≥ 18 to ≤ 30 months of age who had the structured screening for developmental milestones for the age.			
Calculation	Numerator: Children from the denominator who had the structured screening for developmental milestones for the age. Performance Met Criteria:			
	For ≥18 months - < 19 months: at least 1			
	For ≥19 months - ≤ 30 months age: at least 2 cumulative			
	 Numerator Guidance: Developmental milestones screening for the age include (but not limited to): Observation of parent-child interaction, Social-Emotional, Communicative, Cognitive, Physical Development. Please refer DOH Standard Well Child visits (0-6 years) Please refer DOH Standard Well Child visits (0-6 years) Screening can be done in the same or another facility. Include referral of children to facilities that are offering Well Child Services consistent with the Government Mandated Funds requirements (for those who do not have insurance coverage). 			
	ICD-10 CM Codes: Z13.4 CPT Codes: 96110, 96111, HCPCS Codes: G9966, G9967, H2037			
	Denominator: Total number of children ≥18 to ≤30 months of age during the reporting quarter and who have a well-child visit during the reporting quarter			
	AND			
	who had at least one well-child visit within prior years (prior to the beginning of reporting quarter)			

	CPT code: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99381, 99382, 99391, 99392, 99401, 99402, 99403, 99404, 99411, 99412, G0438, G0439 etc					
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04					
	Denominator Guidance: • The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.					
	Face to face or telemedicine consultations should be included					
	 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:					
	 Dental consultation visits – USCLS codes: 01301, 01401, 01601, 01901, 05201, 05202, 05209, 13101, 13102, 13103, 13104, 13109, 93111, 93112, 93119 					
	 Current diagnosed conditions – ICD-10 CM codes: R62.0, R62.50, R62.59, F88, F80.89, F80.9, F81.89, F81.9, F82, F84.8, F84.9, F80.4, F89, R41.89, R41.9 					
	 All ABM Mandate encounters, except Well Child and Immunization Mandate encounters. 					
Reporting Frequency	Quarterly					
Unit Measure	Percentage					
International comparison	DOH Standard Well Child visits (0-6 years)					
if available	https://www.cdc.gov/ncbddd/childdevelopment/screening.html					
Desired Direction	Higher is better					
Data Source	Centrally collected claim data (KEH)Patient medical record					

Type: Child health Number: PC021

KPI				
Description	Autism Screening in children aged from 18 to 24 months			
(title):				
Domain	Prevention and early detection			
Sub-Domain	Process			
Definition	Percentage of children from ≥18 to ≤ 24 months of age who had the			
	screening for Autism using evidence-based tool.			
Calculation	Numerator:			
	Children from the denominator who had the screening for Autism using			
	evidence-based tool (e.g. mChat screening form)			
	ICD-10CM: Z13.4			
	CPT: 96110			
	HCPCS: G9966, G9967, H2037, S3870			
	Performance Met Criteria:			
	For ≥18 months - < 19months: at least 1			
	For \geq 19 months - \leq 24 months age: at least 2 cumulative			
	1 of 2 15 months 221 months age, at least 2 camalative			
	Numerator Guidance:			
	 Please refer DOH Standard Well Child visits (0-6 years) 			
	 Screening can be done in the same or another facility. 			
	Include referral of children to facilities that are offering Well Child			
	Services consistent with the Government Mandated Funds			
	requirements (for those who do not have insurance coverage).			
	Donominator			
	Denominator: Total number of shildren >10 to <24 months of aga during the reporting			
	Total number of children ≥18 to ≤24 months of age during the reporting quarter and who have a well child visit during the reporting quarter			
	quarter and who have a wen china visit during the reporting quarter			
	AND			
	who had at least one well child visit within prior years (prior to the			
	beginning of reporting quarter)			
	CPT code: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213,			
	99214, 99215, 99381, 99382, 99391, 99392, 99401, 99402, 99403,			
	99404, 99411, 99412, G0438, G0439 etc			
	Teleconsultation codes: 01-01, 01-02, 01-03 & 01-04			

	Denominator Guidance:				
	 The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners. 				
	Face to face or telemedicine consultations should be included				
	 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:				
	 Dental consultation visits – USCLS codes: 01301, 01401, 01601, 01901, 05201, 05202, 05209, 13101, 13102, 13103, 13104, 13109, 93111, 93112, 93119 				
	 Current diagnosed conditions (ICD-10 CM: F84.0 - Autistic disorder) 				
	 All ABM Mandate encounters, except Well Child and Immunization Mandate encounters. 				
Reporting	Quarterly				
Frequency					
Unit Measure	Percentage				
International	DOH Standard Well Child visits (0-6 years)				
comparison	https://www.cdc.gov/ncbddd/autism/hcp-screening.html				
if available					
Desired	Higher is better				
Direction					
Data Source	Centrally collected claim data (KEH)				
	Patient medical record				

Type: Referral Number: PC022

KPI							
Description	Outpatient Referral rate						
(title):							
Domain	Efficiency						
Sub-Domain	Process						
Definition	Percentage of patient outpatient visits by primary care physicians that resulted in a referral for services or a specialist/consultant visit during the reporting quarter						
Calculation	Numerator:						
	Number of outpatient visits that resulted in a referral to the specialists/consultants.						
	Numerator Guidance:						
	Count all outpatient visits with referrals regardless of service lines, excluding same specialty (e.g. Family Medicine to Family Medicine /GP clinics).						
	Denominator: Total numbers of outpatient visits by the primary care physicians during the reporting quarter.						
	Patient encounter during the reporting quarter (CPT): 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412						
	Dan a min aton Caridan as						
	 Denominator Guidance: The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners. 						
	Denominator Exclusions:						
	 Dental visits - USCLS codes: 01301, 01401, 01601, 01901, 05201, 05202, 05209, 13101, 13102, 13103, 13104, 13109, 93111, 93112, 93119 						
	o All ABM Mandate encounters						
Reporting Frequency	Quarterly						
Unit Measure	Percentage						

International	https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/1108675			
comparison	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5209847/			
if available	https://www.england.nhs.uk/statistics/wp-			
	content/uploads/sites/2/2021/06/Monthly-Referral-Return-MRR-Guidance-			
	<u>v0.3.pdf</u>			
Desired	Lower is better			
Direction				
Data Source	Centrally collected claim data (KEH)			
	Patient medical record			

Appendix A – CPT Category II codes

0001F 1070F 2028F 3126F 3376F 4008F 4153F 4328F 0001F 1070F 2029F 3130F 3378F 4010F 4157F 4340F 0014F 1090F 2030F 3132F 3380F 4011F 4157F 4340F 0014F 1091F 2031F 3140F 3382F 4012F 4158F 4350F 0015F 1100F 2034F 3140F 3384F 4013F 4163F 4450F 0501F 1110F 2044F 3150F 3388F 4015F 4164F 4470F 0502F 1111F 2050F 3150F 3390F 4016F 4165F 4480F 0503F 1118F 3006F 3170F 3399F 4018F 4168F 4500F 0505F 1118F 3006F 3170F 3399F 4018F 4169F 4510F 0507F 1119F 3008F 3200F 3450F 4017F 4169F 4510F	rippendix ii di i dategory ii codes							
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0014F 1091F 2031F 3140F 3382F 4012F 4158F 4350F 0015F 1100F 2035F 3141F 3384F 4013F 4159F 4400F 0500F 1101F 2040F 3142F 3386F 4014F 4163F 4450F 0501F 1110F 2044F 3150F 3388F 4015F 4164F 4470F 0502F 1111F 2050F 3155F 3390F 4016F 4168F 4480F 0503F 1116F 2060F 3160F 3394F 4017F 4168F 4500F 0507F 1119F 3008F 3200F 3450F 4019F 4169F 4510F 0507F 1121F 3011F 3210F 3451F 4025F 4171F 4525F 0513F 1123F 3014F 3216F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4541F	0005F	1071F	2029F	3130F	3378F	4010F	4155F	4330F
0015F 1100F 2035F 3141F 3384F 4013F 4159F 4400F 0500F 1101F 2040F 3142F 3386F 4014F 4163F 4450F 0501F 1110F 2044F 3150F 3388F 4015F 4164F 4470F 0503F 1116F 2060F 3155F 3390F 4016F 4165F 4480F 0503F 1118F 3006F 3170F 3395F 4018F 4168F 4500F 0505F 1118F 3006F 3170F 3395F 4018F 4168F 4500F 0507F 1119F 3008F 3200F 3451F 4025F 4171F 4525F 0509F 1121F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3014F 3216F 3452F 4030F 4174F 4540F 0514F 1126F 3014F 3218F 3470F 4033F 4175F 4541F	0012F	1090F	2030F	3132F	3380F	4011F	4157F	4340F
0500F 1101F 2040F 3142F 3386F 4014F 4163F 4450F 0501F 1110F 2044F 3150F 3388F 4015F 4164F 4470F 0502F 1111F 2050F 3155F 3390F 4016F 4165F 4480F 0503F 1116F 2060F 3160F 3394F 4017F 4167F 4481F 0505F 1118F 3006F 3170F 3395F 4018F 4168F 4500F 0509F 1121F 3001F 3210F 3451F 4025F 4171F 4526F 0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4554F	0014F	1091F	2031F	3140F	3382F	4012F	4158F	4350F
0501F 1110F 2044F 3150F 3388F 4015F 4164F 4470F 0502F 1111F 2050F 3155F 3390F 4016F 4165F 4480F 0503F 1116F 2060F 3160F 3394F 4017F 4167F 4481F 0505F 1118F 3006F 3170F 3395F 4018F 4168F 4500F 0507F 1119F 3008F 3200F 3450F 4019F 4169F 4510F 0509F 1121F 3011F 3210F 3451F 4025F 4171F 4526F 0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F	0015F	1100F	2035F	3141F	3384F	4013F	4159F	4400F
0502F 1111F 2050F 3155F 3390F 4016F 4165F 4480F 0503F 1116F 2060F 3160F 3394F 4017F 4167F 4481F 0505F 1118F 3006F 3170F 3395F 4018F 4168F 4500F 0507F 1119F 3008F 3200F 3450F 4019F 4169F 4510F 0509F 1121F 3011F 3210F 3451F 4025F 4171F 4525F 0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F	0500F	1101F	2040F	3142F	3386F	4014F	4163F	4450F
0503F 1116F 2060F 3160F 3394F 4017F 4167F 4481F 0505F 1118F 3006F 3170F 3395F 4018F 4168F 4500F 0507F 1119F 3008F 3200F 3450F 4019F 4169F 4510F 0509F 1121F 3011F 3210F 3451F 4025F 4171F 4525F 0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4553F	0501F	1110F	2044F	3150F	3388F	4015F	4164F	4470F
0505F 1118F 3006F 3170F 3395F 4018F 4168F 4500F 0507F 1119F 3008F 3200F 3450F 4019F 4169F 4510F 0509F 1121F 3011F 3210F 3451F 4025F 4171F 4525F 0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3475F 4040F 4177F 4551F 0519F 1128F 3019F 3220F 3475F 4041F 4179F 4553F 0519F 1128F 3021F 3260F 3476F 4042F 4179F 4553F	0502F	1111F	2050F	3155F	3390F	4016F	4165F	4480F
0507F 1119F 3008F 3200F 3450F 4019F 4169F 4510F 0509F 1121F 3011F 3210F 3451F 4025F 4171F 4525F 0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0520F 1130F 3021F 3260F 3490F 4043F 4180F 4554F	0503F	1116F	2060F	3160F	3394F	4017F	4167F	4481F
0509F 1121F 3011F 3210F 3451F 4025F 4171F 4525F 0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1136F 3023F 3266F 3491F 4044F 4181F 4556F	0505F	1118F	3006F	3170F	3395F	4018F	4168F	4500F
0513F 1123F 3014F 3215F 3452F 4030F 4172F 4526F 0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1136F 3023F 326F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 326F 3492F 4045F 4182F 4556F	0507F	1119F	3008F	3200F	3450F	4019F	4169F	4510F
0514F 1124F 3015F 3216F 3455F 4033F 4174F 4540F 0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1136F 3023F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F	0509F	1121F	3011F	3210F	3451F	4025F	4171F	4525F
0516F 1125F 3016F 3218F 3470F 4035F 4175F 4541F 0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1136F 3022F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3266F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F	0513F	1123F	3014F	3215F	3452F	4030F	4172F	4526F
0517F 1126F 3017F 3220F 3471F 4037F 4176F 4550F 0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1135F 3022F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F	0514F	1124F	3015F	3216F	3455F	4033F	4174F	4540F
0518F 1127F 3018F 3230F 3472F 4040F 4177F 4551F 0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1135F 3022F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F	0516F	1125F	3016F	3218F	3470F	4035F	4175F	4541F
0519F 1128F 3019F 3250F 3475F 4041F 4178F 4552F 0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1135F 3022F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0540F 1153F 3037F 3272F 3497F 4050F 4189F 4561F	0517F	1126F	3017F	3220F	3471F	4037F	4176F	4550F
0520F 1130F 3020F 3260F 3476F 4042F 4179F 4553F 0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1135F 3022F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0540F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4563F	0518F	1127F	3018F	3230F	3472F	4040F	4177F	4551F
0521F 1134F 3021F 3265F 3490F 4043F 4180F 4554F 0525F 1135F 3022F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0540F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0540F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3274F 3500F 4052F 4191F 4563F	0519F	1128F	3019F	3250F	3475F	4041F	4178F	4552F
0525F 1135F 3022F 3266F 3491F 4044F 4181F 4555F 0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0545F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F	0520F	1130F	3020F	3260F	3476F	4042F	4179F	4553F
0526F 1136F 3023F 3267F 3492F 4045F 4182F 4556F 0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0545F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F	0521F	1134F	3021F	3265F	3490F	4043F	4180F	4554F
0528F 1137F 3025F 3268F 3493F 4046F 4185F 4557F 0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0545F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F	0525F	1135F	3022F	3266F	3491F	4044F	4181F	4555F
0529F 1150F 3027F 3269F 3494F 4047F 4186F 4558F 0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0545F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F	0526F	1136F	3023F	3267F	3492F	4045F	4182F	4556F
0535F 1151F 3028F 3270F 3495F 4048F 4187F 4559F 0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0545F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F	0528F	1137F	3025F	3268F	3493F	4046F	4185F	4557F
0540F 1152F 3035F 3271F 3496F 4049F 4188F 4560F 0545F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3288F 3513F 4060F 4200F 5060F	0529F	1150F	3027F	3269F	3494F	4047F	4186F	4558F
0545F 1153F 3037F 3272F 3497F 4050F 4189F 4561F 0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F	0535F	1151F	3028F	3270F	3495F	4048F	4187F	4559F
0550F 1157F 3038F 3273F 3498F 4051F 4190F 4562F 0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F	0540F	1152F	3035F	3271F	3496F	4049F	4188F	4560F
0551F 1158F 3040F 3274F 3500F 4052F 4191F 4563F 0555F 1159F 3042F 3278F 3502F 4053F 4192F 5005F 0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F	0545F	1153F	3037F	3272F	3497F	4050F	4189F	4561F
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0556F 1160F 3044F 3279F 3503F 4054F 4193F 5010F 0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0551F	1158F	3040F	3274F	3500F	4052F	4191F	4563F
0557F 1170F 3045F 3280F 3510F 4055F 4194F 5015F 0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0555F	1159F	3042F	3278F	3502F	4053F	4192F	5005F
0575F 1175F 3046F 3281F 3511F 4056F 4195F 5020F 0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0556F	1160F	3044F	3279F	3503F	4054F	4193F	5010F
0580F 1180F 3048F 3284F 3512F 4058F 4196F 5050F 0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0557F	1170F	3045F	3280F	3510F	4055F	4194F	5015F
0581F 1181F 3049F 3285F 3513F 4060F 4200F 5060F 0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0575F	1175F	3046F	3281F	3511F	4056F	4195F	5020F
0582F 1182F 3050F 3288F 3514F 4062F 4201F 5062F 0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0580F	1180F	3048F	3284F	3512F	4058F	4196F	5050F
0583F 1183F 3055F 3290F 3515F 4063F 4210F 5100F 0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0581F	1181F	3049F	3285F	3513F	4060F	4200F	5060F
0584F 1200F 3056F 3291F 3517F 4064F 4220F 5200F 1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0582F	1182F	3050F	3288F	3514F	4062F	4201F	5062F
1000F 1205F 3060F 3292F 3520F 4065F 4221F 5250F 1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0583F	1183F	3055F	3290F	3515F	4063F	4210F	5100F
1002F 1220F 3061F 3293F 3550F 4066F 4230F 6005F	0584F	1200F	3056F	3291F	3517F	4064F	4220F	5200F
	1000F	1205F	3060F	3292F	3520F	4065F	4221F	5250F
1003F 1400F 3062F 3294F 3551F 4067F 4240F 6010F	1002F	1220F	3061F	3293F	3550F	4066F	4230F	6005F
	1003F	1400F	3062F	3294F	3551F	4067F	4240F	6010F

1004F	1450F	3066F	3300F	3552F	4069F	4242F	6015F
1005F	1451F	3072F	3301F	3555F	4070F	4245F	6020F
1006F	1460F	3073F	3315F	3570F	4073F	4248F	6030F
1007F	1461F	3074F	3316F	3572F	4075F	4250F	6040F
1008F	1490F	3075F	3317F	3573F	4077F	4255F	6045F
1010F	1491F	3077F	3318F	3650F	4079F	4256F	6070F
1011F	1493F	3078F	3319F	3700F	4084F	4260F	6080F
1012F	1494F	3079F	3320F	3720F	4086F	4261F	6090F
1015F	1500F	3080F	3321F	3725F	4090F	4265F	6100F
1018F	1501F	3082F	3322F	3750F	4095F	4266F	6101F
1019F	1502F	3083F	3323F	3751F	4100F	4267F	6102F
1022F	1503F	3084F	3324F	3752F	4110F	4268F	6110F
1026F	1504F	3085F	3325F	3753F	4115F	4269F	6150F
1030F	1505F	3088F	3328F	3754F	4120F	4270F	7010F
1031F	2000F	3089F	3330F	3755F	4124F	4271F	7020F
1032F	2001F	3090F	3331F	3756F	4130F	4274F	7025F
1033F	2002F	3091F	3340F	3757F	4131F	4276F	9001F
1034F	2004F	3092F	3341F	3758F	4132F	4279F	9002F
1035F	2010F	3093F	3342F	3759F	4133F	4280F	9003F
1036F	2014F	3095F	3343F	3760F	4134F	4290F	9004F
1038F	2015F	3096F	3344F	3761F	4135F	4293F	9005F
1039F	2016F	3100F	3345F	3762F	4136F	4300F	9006F
1040F	2018F	3110F	3350F	3763F	4140F	4301F	9007F
1050F	2019F	3111F	3351F	3775F	4142F	4305F	
1052F	2020F	3112F	3352F	3776F	4144F	4306F	
1055F	2021F	3115F	3353F	4000F	4145F	4320F	
1060F	2022F	3117F	3354F	4001F	4148F	4322F	
1061F	2024F	3118F	3370F	4003F	4149F	4324F	
1065F	2026F	3119F	3372F	4004F	4150F	4325F	
1066F	2027F	3120F	3374F	4005F	4151F	4326F	

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

000.00	000.1	000.201	000.80	000.90	001.0	001.1	O01.9
O00.01		O00.202 O00.209	O00.81	O00.91			
O02.0	002.1	002.81	002.89	002.9	003.0	003.1	003.2
003.30	003.31	003.32	003.33	003.34	003.35	003.36	003.37
003.38	003.39	003.4	003.5	003.6	003.7	003.80	003.81
003.82	003.83	003.84	003.85	003.86	003.87	003.88	003.89
003.9	004.5	004.6	004.7	004.80	004.81	004.82	004.83
004.84	004.85	004.86	004.87	004.88	004.89	007.0	007.1
007.2	007.30	007.31	007.32	007.33	007.34	007.35	007.36
007.37	007.38	007.39	007.4	0.800	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	009.623
009.629	009.70	009.71	009.72	009.73	009.811	009.812	009.813
009.819	009.821	009.822	009.823	009.829	009.891	009.892	009.893
009.899	009.90	009.91	009.92	009.93	010.011	010.012	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	010.23	010.311
010.312	010.313	010.319	010.32	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	012.02
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	014.03
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	021.0	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	022.50
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	023.23	023.30
023.31	023.32	023.33	023.40	023.41	023.42	023.43	023.511
023.512	023.513	023.519	023.521	023.522	023.523	023.529	023.591
023.592	O23.593	O23.599	023.90	023.91	023.92	023.93	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	024.410	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	026.02	026.03
026.10	026.11	026.12	026.13	026.20	026.21	026.22	026.23
026.30	026.31	026.32	026.33	026.40	026.41	026.42	026.43
026.50	026.51	O26.52	026.53	026.611	026.612	026.613	026.619
026.62	026.63	026.711	026.712	026.713	026.719	026.72	026.73
026.811	026.812	026.813	026.819	026.821	026.822	026.823	026.829
026.831	026.832	026.833	026.839	026.841	026.842	026.843	026.849
026.851	026.852	026.853	026.859	026.86	026.872	026.873	026.879
026.891	026.892	026.893	026.899	026.90	026.91	026.92	026.93
028.0	028.1	O28.2	028.3	028.4	028.5	028.8	028.9
029.011	029.012	029.013	029.019	029.021	029.022	029.023	029.029
029.091	029.092	029.093	029.099	029.111	029.112	029.113	029.119
029.121	029.122	029.123	029.129	029.191	029.192	029.193	029.199
029.211	029.212	029.213	029.219	029.291	029.292	029.293	029.299
O29.3X1	O29.3X2	O29.3X3	O29.3X9	O29.40	029.41	029.42	029.43
O29.5X1	O29.5X2	O29.5X3	O29.5X9	O29.60	029.61	029.62	029.63
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
030.021	030.022	030.023	030.029	030.031	030.032	030.033	030.039
030.041	O30.042	030.043	O30.049	030.091	030.092	030.093	O30.099
030.101	O30.102	030.103	030.109	030.111	030.112	030.113	030.119
030.121	030.122	030.123	030.129	030.191	030.192	030.193	030.199
030.201	O30.202	030.203	030.209	030.211	030.212	030.213	030.219
030.221	030.222	030.223	030.229	030.291	030.292	030.293	030.299
030.801	O30.802	O30.803	O30.809	030.811	030.812	030.813	030.819
030.821	030.822	030.823	030.829	030.891	030.892	030.893	O30.899
O30.90	030.91	030.92	030.93	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	025.11
025.12	025.13	025.2	025.3	O26.00	026.01	026.02	026.03
026.10	026.11	026.12	026.13	026.20	026.21	026.22	026.23
O26.30	026.31	026.32	026.33	O26.40	026.41	026.42	026.43
O26.50	026.51	026.52	026.53	026.611	026.612	026.613	026.619
026.62	026.63	026.711	026.712	026.713	026.719	026.72	026.73
026.811	026.812	026.813	026.819	026.821	026.822	026.823	026.829
026.831	026.832	026.833	026.839	026.841	026.842	026.843	026.849
026.851	026.852	026.853	026.859	026.86	026.872	026.873	026.879
026.891	026.892	026.893	026.899	026.90	026.91	026.92	026.93
028.0	028.1	028.2	028.3	028.4	028.5	028.8	028.9
029.011	029.012	029.013	029.019	029.021	029.022	029.023	029.029
029.091	029.092	029.093	029.099	029.111	029.112	029.113	029.119
029.121	029.122	029.123	029.129	029.191	029.192	029.193	029.199
029.211	029.212	029.213	029.219	029.291	029.292	029.293	029.299
O29.3X1	O29.3X2	O29.3X3	O29.3X9	029.40	029.41	029.42	029.43
O29.5X1	O29.5X2	O29.5X3	O29.5X9	O29.60	029.61	029.62	029.63
O29.8X1	O29.8X2	O29.8X3	O29.8X9	O29.90	029.91	029.92	029.93
O30.001	O30.002	O30.003	O30.009	030.011	030.012	030.013	030.019
O30.021	O30.022	O30.023	O30.029	O30.031	O30.032	O30.033	O30.039
030.041	O30.042	030.043	030.049	030.091	030.092	030.093	O30.099
030.101	O30.102	030.103	030.109	030.111	030.112	030.113	030.119
O30.121	O30.122	O30.123	030.129	O30.191	030.192	O30.193	030.199
O30.201	O30.202	O30.203	O30.209	O30.211	030.212	030.213	O30.219
O30.221	O30.222	O30.223	O30.229	O30.291	O30.292	O30.293	O30.299
O30.801	O30.802	O30.803	O30.809	O30.811	030.812	O30.813	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
O32.1XX1	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
O33.0	033.1	O33.2	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	033.9	034.00	034.01	034.02	034.03	034.10	034.11
034.12	034.13	034.211	034.29	034.30	034.31	034.32	034.33
		034.212					
		034.219					
O34.40	034.41	034.42	034.43	034.511	034.512	034.513	034.519
034.521	034.522	034.523	034.529	034.531	034.532	034.533	034.539
034.591	034.592	034.593	034.599	O34.60	034.61	034.62	034.63
O34.70	034.71	034.72	034.73	O34.80	034.81	034.82	034.83
034.90	034.91	034.92	034.93	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	036.0114	036.0115
036.0119	036.0120	036.0121	036.0122	036.0123	036.0124	036.0125	036.0129
036.0130	036.0131	036.0132	036.0133	036.0134	036.0135	036.0139	036.0190
036.0191	036.0192	036.0193	036.0194	036.0195	036.0199	036.0910	036.0911
036.0912	036.0913	036.0914	036.0915	036.0919	036.0920	036.0921	036.0922
036.0923	036.0924	036.0925	036.0929	036.0930	036.0931	036.0932	036.0933
036.0934	036.0935	036.0939	036.0990	036.0991	036.0992	036.0993	036.0994
036.0995	O36.0999	036.1110	036.1111	036.1112	036.1113	036.1114	036.1115
036.1119	036.1120	036.1121	036.1122	036.1123	036.1124	036.1125	036.1129
036.1130	036.1131	036.1132	036.1133	036.1134	036.1135	036.1139	036.1190
036.1191	036.1192	036.1193	036.1194	036.1195	036.1199	036.1910	036.1911
036.1912	036.1913	036.1914	036.1915	036.1919	036.1920	036.1921	036.1922
036.1923	036.1924	036.1925	036.1929	036.1930	036.1931	036.1932	036.1933
036.1934	036.1935	036.1939	036.1990	036.1991	036.1992	036.1993	036.1994
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	036.5110	036.5111	036.5112
036.5113	036.5114	036.5115	036.5119	036.5120	036.5121	036.5122	036.5123
036.5124	036.5125	036.5129	036.5130	036.5131	036.5132	036.5133	036.5134
036.5135	036.5139	O36.5190	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	036.5930
036.5931	036.5932	036.5933	036.5934	036.5935	036.5939	O36.5990	036.5991
036.5992	036.5993	036.5994	036.5995	O36.5999	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
O36.8135	036.8139	O36.8190	036.8191	036.8192	036.8193	036.8194	036.8195
O36.8199	O36.8210	O36.8211	036.8212	036.8213	036.8214	036.8215	O36.8219
O36.8220	036.8221	O36.8222	036.8223	036.8224	036.8225	036.8229	O36.8230
O36.8231	O36.8232	O36.8233	036.8234	O36.8235	036.8239	O36.8290	O36.8291
O36.8292	O36.8293	O36.8294	036.8295	O36.8299	036.8910	O36.8911	O36.8912
036.8913	O36.8914	O36.8915	O36.8919	O36.8920	O36.8921	O36.8922	O36.8923

036.8924	O36.8925	O36.8929	O36.8930	036.8931	036.8932	O36.8933	036.8934
036.8935	036.8939	036.8990	036.8991	036.8992	036.8993	036.8994	036.8995
036.8999	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	041.1010	041.1011	041.1012
041.1013	041.1014	041.1015	041.1019	041.1020	041.1021	041.1022	041.1023
041.1024	041.1025	041.1029	041.1030	041.1031	041.1032	041.1033	041.1034
041.1035	041.1039	O41.1090	041.1091	041.1092	041.1093	041.1094	041.1095
041.1099	041.1210	041.1211	041.1212	041.1213	041.1214	041.1215	041.1219
041.1220	041.1221	041.1222	041.1223	041.1224	041.1225	041.1229	041.1230
041.1231	041.1232	041.1233	041.1234	041.1235	041.1239	041.1290	041.1291
041.1292	041.1293	041.1294	041.1295	041.1299	O41.1410	041.1411	041.1412
041.1413	041.1414	041.1415	041.1419	O41.1420	041.1421	041.1422	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	042.112	042.113	042.119	042.12	042.90	042.911	042.912
042.913	042.919	042.92	043.011	043.012	043.013	043.019	043.021
043.022	043.023	043.029	043.101	043.102	043.103	043.109	043.111
043.112	043.113	043.119	043.121	043.122	043.123	043.129	043.191
043.192	043.193	043.199	043.211	043.212	043.213	043.219	043.221
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	O44.00	044.01	044.02	044.03	044.10
044.11	044.12	044.13	O45.001	O45.002	O45.003	O45.009	045.011
045.012	045.013	045.019	045.021	045.022	045.023	045.029	045.091
045.092	O45.093	O45.099	O45.8X1	O45.8X2	O45.8X3	O45.8X9	045.90

045.91	045.92	045.93	046.001	O46.002	O46.003	046.009	046.011
046.012	046.013	046.019	046.021	046.022	046.023	046.029	046.091
046.092	046.093	046.099	O46.8X1	O46.8X2	O46.8X3	O46.8X9	046.90
046.91	046.92	046.93	O47.00	047.02	047.03	047.1	047.9
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	061.0	061.1
061.8	061.9	062.0	062.1	062.2	062.3	062.4	062.8
062.9	O63.0	063.1	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	O65.4	065.5	O65.8	065.9	066.0	066.1	O66.2
066.3	066.40	066.41	O66.5	066.6	066.8	066.9	067.0
067.8	067.9	O68	O69.0XX0	O69.0XX1	O69.0XX2	O69.0XX3	O69.0XX4
O69.0XX5	O69.0XX9	O69.1XX0	O69.1XX1	O69.1XX2	O69.1XX3	O69.1XX4	O69.1XX5
O69.1XX9	O69.2XX0	O69.2XX1	O69.2XX2	O69.2XX3	O69.2XX4	O69.2XX5	O69.2XX9
O69.3XX0	O69.3XX1	O69.3XX2	O69.3XX3	O69.3XX4	O69.3XX5	O69.3XX9	O69.4XX0
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	076
077.0	077.1	077.8	077.9	O80	O82	O85	O86.0
086.11	086.12	086.13	086.19	O86.20	086.21	086.22	086.29
086.4	O86.81	O86.89	087.0	087.1	087.2	087.3	087.4
087.8	O87.9	088.011	088.012	088.013	088.019	O88.02	088.03
088.111	O88.112	088.113	O88.119	088.12	088.13	O88.211	O88.212

088.213	088.219	088.22	088.23	088.311	088.312	088.313	088.319
O88.32	088.33	088.811	088.812	O88.813	088.819	O88.82	O88.83
089.01	089.09	089.1	089.2	089.3	089.4	089.5	O89.6
O89.8	089.9	090.0	090.1	090.2	090.3	090.4	090.5
O90.6	090.81	090.89	090.9	091.011	091.012	091.013	091.019
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	092.012
092.013	092.019	092.02	092.03	092.111	092.112	092.113	092.119
092.12	092.13	092.20	092.29	092.3	092.4	092.5	092.6
O92.70	092.79	094	098.011	098.012	098.013	098.019	098.02
O98.03	098.111	098.112	098.113	098.119	098.12	098.13	098.211
098.212	098.213	098.219	098.22	098.23	098.311	098.312	098.313
098.319	098.32	098.33	098.411	098.412	098.413	098.419	O98.42
O98.43	098.511	098.512	098.513	098.519	098.52	098.53	098.611
O98.612	098.613	098.619	O98.62	O98.63	098.711	098.712	098.713
098.719	098.72	098.73	098.811	098.812	098.813	098.819	098.82
O98.83	098.911	098.912	098.913	098.919	098.92	098.93	099.011
099.012	099.013	099.019	099.02	099.03	099.111	099.112	099.113
099.119	099.12	099.13	099.210	099.211	099.212	099.213	099.214
099.215	099.280	099.281	099.282	099.283	099.284	099.285	099.310
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
099.820	099.824	099.825	099.830	099.834	099.835	099.840	099.841
099.842	099.843	099.844	O99.845	O99.89	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 C – ICD-10 CM CODES (K00- K95)

K00.0 K08.132 K14.5 K37 K51.318 K57.40 K71.3 K00.1 K08.133 K14.6 K38.0 K51.319 K57.41 K71.4	K83.1
K00.1 K08.133 K14.6 K38.0 K51.319 K57.41 K71.4	
	K83.2
K00.2 K08.134 K14.8 K38.1 K51.40 K57.50 K71.50	K83.3
K00.3 K08.139 K14.9 K38.2 K51.411 K57.51 K71.51	K83.4
K00.4 K08.191 K20.0 K38.3 K51.412 K57.52 K71.6	K83.5
K00.5 K08.192 K20.8 K38.8 K51.413 K57.53 K71.7	K83.8
K00.6 K08.193 K20.9 K38.9 K51.414 K57.80 K71.8	K83.9
K00.7 K08.194 K21.0 K40.00 K51.418 K57.81 K71.9	K85.00
K00.8 K08.199 K21.9 K40.01 K51.419 K57.90 K72.00	K85.01
K00.9 K08.20 K22.0 K40.10 K51.50 K57.91 K72.01	K85.02
K01.0 K08.21 K22.10 K40.11 K51.511 K57.92 K72.10	K85.10
K01.1 K08.22 K22.11 K40.20 K51.512 K57.93 K72.11	K85.11
K02.3 K08.23 K22.2 K40.21 K51.513 K58.0 K72.90	K85.12
K02.51 K08.24 K22.3 K40.30 K51.514 K58.1 K72.91	K85.20
K02.52 K08.25 K22.4 K40.31 K51.518 K58.2 K73.0	K85.21
K02.53 K08.26 K22.5 K40.40 K51.519 K58.8 K73.1	K85.22
K02.61 K08.3 K22.6 K40.41 K51.80 K58.9 K73.2	K85.30
K02.62 K08.401 K22.70 K40.90 K51.811 K59.00 K73.8	K85.31
K02.63 K08.402 K22.710 K40.91 K51.812 K59.01 K73.9	K85.32
K02.7 K08.403 K22.711 K41.00 K51.813 K59.02 K74.0	K85.80
K02.9 K08.404 K22.719 K41.01 K51.814 K59.03 K74.1	K85.81
K03.0 K08.409 K22.8 K41.10 K51.818 K59.04 K74.2	K85.82
K03.1 K08.411 K22.9 K41.11 K51.819 K59.09 K74.3	K85.90
K03.2 K08.412 K23 K41.20 K51.90 K59.1 K74.4	K85.91
K03.3 K08.413 K25.0 K41.21 K51.911 K59.2 K74.5	K85.92
K03.4 K08.414 K25.1 K41.30 K51.912 K59.31 K74.60	K86.0
K03.5 K08.419 K25.2 K41.31 K51.913 K59.39 K74.69	K86.1
K03.6 K08.421 K25.3 K41.40 K51.914 K59.4 K75.0	K86.2
K03.7 K08.422 K25.4 K41.41 K51.918 K59.8 K75.1	K86.3
K03.81 K08.423 K25.5 K41.90 K51.919 K59.9 K75.2	K86.81
K03.89 K08.424 K25.6 K41.91 K52.0 K60.0 K75.3	K86.89
K03.9 K08.429 K25.7 K42.0 K52.1 K60.1 K75.4	K86.9
K04.01 K08.431 K25.9 K42.1 K52.21 K60.2 K75.81	K87
K04.02 K08.432 K26.0 K42.9 K52.22 K60.3 K75.89	K90.0
K04.1 K08.433 K26.1 K43.0 K52.29 K60.4 K75.9	K90.1
K04.2 K08.434 K26.2 K43.1 K52.3 K60.5 K76.0	K90.2

K04.3	K08.439	K26.3	K43.2	K52.81	K61.0	K76.1	K90.3
K04.4	K08.491	K26.4	K43.3	K52.82	K61.1	K76.2	K90.41
K04.5	K08.492	K26.5	K43.4	K52.831	K61.2	K76.3	K90.49
K04.6	K08.493	K26.6	K43.5	K52.832	K61.3	K76.4	K90.81
K04.7	K08.494	K26.7	K43.6	K52.838	K61.4	K76.5	K90.89
K04.8	K08.499	K26.9	K43.7	K52.839	K62.0	K76.6	K90.9
K04.90	K08.50	K27.0	K43.9	K52.89	K62.1	K76.7	K91.0
K04.99	K08.51	K27.1	K44.0	K52.9	K62.2	K76.81	K91.1
K05.00	K08.52	K27.2	K44.1	K55.011	K62.3	K76.89	K91.2
K05.01	K08.530	K27.3	K44.9	K55.012	K62.4	K76.9	K91.30
K05.10	K08.531	K27.4	K45.0	K55.019	K62.5	K77	K91.31
K05.11	K08.539	K27.5	K45.1	K55.021	K62.6	K80.00	K91.32
K05.20	K08.54	K27.6	K45.8	K55.022	K62.7	K80.01	K91.5
K05.211	K08.55	K27.7	K46.0	K55.029	K62.81	K80.10	K91.61
K05.212	K08.56	K27.9	K46.1	K55.031	K62.82	K80.11	K91.62
K05.213	K08.59	K28.0	K46.9	K55.032	K62.89	K80.12	K91.71
K05.219	K08.81	K28.1	K50.00	K55.039	K62.9	K80.13	K91.72
K05.221	K08.82	K28.2	K50.011	K55.041	K63.0	K80.18	K91.81
K05.222	К08.89	K28.3	K50.012	K55.042	K63.1	K80.19	K91.82
K05.223	ко8.9	K28.4	K50.013	K55.049	K63.2	K80.20	K91.83
K05.229	ко9.0	K28.5	K50.014	K55.051	K63.3	K80.21	K91.840
K05.30	K09.1	K28.6	K50.018	K55.052	K63.4	K80.30	K91.841
K05.311	к09.8	K28.7	K50.019	K55.059	K63.5	K80.31	K91.850
K05.312	к09.9	K28.9	K50.10	K55.061	K63.81	K80.32	K91.858
K05.313	K11.0	K29.00	K50.111	K55.062	K63.89	K80.33	K91.86
K05.319	K11.1	K29.01	K50.112	K55.069	K63.9	K80.34	K91.870
K05.321	K11.20	K29.20	K50.113	K55.1	K64.0	K80.35	K91.871
K05.322	K11.21	K29.21	K50.114	K55.20	K64.1	K80.36	K91.872
K05.323	K11.22	K29.30	K50.118	K55.21	K64.2	K80.37	K91.873
K05.329	K11.23	K29.31	K50.119	K55.30	K64.3	K80.40	K91.89
K05.4	K11.3	K29.40	K50.80	K55.31	K64.4	K80.41	K92.0
K05.5	K11.4	K29.41	K50.811	K55.32	K64.5	K80.42	K92.1
K05.6	K11.5	K29.50	K50.812	K55.33	K64.8	K80.43	K92.2
K06.010	K11.6	K29.51	K50.813	K55.8	K64.9	K80.44	K92.81
K06.011	K11.7	K29.60	K50.814	K55.9	K65.0	K80.45	K92.89
K06.012	K11.8	K29.61	K50.818	K56.0	K65.1	K80.46	K92.9
K06.013	K11.9	K29.70	K50.819	K56.1	K65.2	K80.47	K94.00

K06.020	K12.0	K29.71	K50.90	K56.2	K65.3	K80.50	K94.01
K06.021	K12.1	K29.80	K50.911	K56.3	K65.4	K80.51	K94.02
K06.022	K12.2	K29.81	K50.912	K56.41	K65.8	K80.60	K94.03
K06.023	K12.30	K29.90	K50.913	K56.49	K65.9	K80.61	K94.09
K06.1	K12.31	K29.91	K50.914	K56.50	K66.0	K80.62	K94.10
K06.2	K12.32	K30	K50.918	K56.51	K66.1	K80.63	K94.11
K06.3	K12.33	K31.0	K50.919	K56.52	K66.8	K80.64	K94.12
K06.8	K12.39	K31.1	K51.00	K56.600	K66.9	K80.65	K94.13
K06.9	K13.0	K31.2	K51.011	K56.601	K67	K80.66	K94.19
K08.0	K13.1	K31.3	K51.012	K56.609	K68.11	K80.67	K94.20
K08.101	K13.21	K31.4	K51.013	K56.690	K68.12	K80.70	K94.21
K08.102	K13.22	K31.5	K51.014	K56.691	K68.19	K80.71	K94.22
K08.103	K13.23	K31.6	K51.018	K56.699	K68.9	K80.80	K94.23
K08.104	K13.24	K31.7	K51.019	K56.7	K70.0	K80.81	K94.29
K08.109	K13.29	K31.811	K51.20	K57.00	K70.10	K81.0	K94.30
K08.111	K13.3	K31.819	K51.211	K57.01	K70.11	K81.1	K94.31
K08.112	K13.4	K31.82	K51.212	K57.10	K70.2	K81.2	K94.32
K08.113	K13.5	K31.83	K51.213	K57.11	K70.30	K81.9	K94.33
K08.114	K13.6	K31.84	K51.214	K57.12	K70.31	K82.0	K94.39
K08.119	K13.70	K31.89	K51.218	K57.13	K70.40	K82.1	K95.01
K08.121	K13.79	K31.9	K51.219	K57.20	K70.41	K82.2	K95.09
K08.122	K14.0	K35.2	K51.30	K57.21	K70.9	K82.3	K95.81
K08.123	K14.1	K35.3	K51.311	K57.30	K71.0	K82.4	K95.89
K08.124	K14.2	K35.80	K51.312	K57.31	K71.10	K82.8	
K08.129	K14.3	K35.89	K51.313	K57.32	K71.11	K82.9	
K08.131	K14.4	K36	K51.314	K57.33	K71.2	K83.0	

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

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		

Appendix E – ICD-10 CM CODES (M80.0 to M80.8 Series)

	1						,
M80.00XA	M80.022S	M80.042P	M80.062K	M80.80XG	M80.829D	M80.849A	M80.862S
M80.00XD	M80.029A	M80.042S	M80.062P	M80.80XK	M80.829G	M80.849D	M80.869A
M80.00XG	M80.029D	M80.049A	M80.062S	M80.80XP	M80.829K	M80.849G	M80.869D
M80.00XK	M80.029G	M80.049D	M80.069A	M80.80XS	M80.829P	M80.849K	M80.869G
M80.00XP	M80.029K	M80.049G	M80.069D	M80.811A	M80.829S	M80.849P	M80.869K
M80.00XS	M80.029P	M80.049K	M80.069G	M80.811D	M80.831A	M80.849S	M80.869P
M80.011A	M80.029S	M80.049P	M80.069K	M80.811G	M80.831D	M80.851A	M80.869S
M80.011D	M80.031A	M80.049S	M80.069P	M80.811K	M80.831G	M80.851D	M80.871A
M80.011G	M80.031D	M80.051A	M80.069S	M80.811P	M80.831K	M80.851G	M80.871D
M80.011K	M80.031G	M80.051D	M80.071A	M80.811S	M80.831P	M80.851K	M80.871G
M80.011P	M80.031K	M80.051G	M80.071D	M80.812A	M80.831S	M80.851P	M80.871K
M80.011S	M80.031P	M80.051K	M80.071G	M80.812D	M80.832A	M80.851S	M80.871P
M80.012A	M80.031S	M80.051P	M80.071K	M80.812G	M80.832D	M80.852A	M80.871S
M80.012D	M80.032A	M80.051S	M80.071P	M80.812K	M80.832G	M80.852D	M80.872A
M80.012G	M80.032D	M80.052A	M80.071S	M80.812P	M80.832K	M80.852G	M80.872D
M80.012K	M80.032G	M80.052D	M80.072A	M80.812S	M80.832P	M80.852K	M80.872G
M80.012P	M80.032K	M80.052G	M80.072D	M80.819A	M80.832S	M80.852P	M80.872K
M80.012S	M80.032P	M80.052K	M80.072G	M80.819D	M80.839A	M80.852S	M80.872P
M80.019A	M80.032S	M80.052P	M80.072K	M80.819G	M80.839D	M80.859A	M80.872S
M80.019D	M80.039A	M80.052S	M80.072P	M80.819K	M80.839G	M80.859D	M80.879A
M80.019G	M80.039D	M80.059A	M80.072S	M80.819P	M80.839K	M80.859G	M80.879D
M80.019K	M80.039G	M80.059D	M80.079A	M80.819S	M80.839P	M80.859K	M80.879G
M80.019P	M80.039K	M80.059G	M80.079D	M80.821A	M80.839S	M80.859P	M80.879K
M80.019S	M80.039P	M80.059K	M80.079G	M80.821D	M80.841A	M80.859S	M80.879P
M80.021A	M80.039S	M80.059P	M80.079K	M80.821G	M80.841D	M80.861A	M80.879S
M80.021D	M80.041A	M80.059S	M80.079P	M80.821K	M80.841G	M80.861D	M80.88XA
M80.021G	M80.041D	M80.061A	M80.079S	M80.821P	M80.841K	M80.861G	M80.88XD
M80.021K	M80.041G	M80.061D	M80.08XA	M80.821S	M80.841P	M80.861K	M80.88XG
M80.021P	M80.041K	M80.061G	M80.08XD	M80.822A	M80.841S	M80.861P	M80.88XK
M80.021S	M80.041P	M80.061K	M80.08XG	M80.822D	M80.842A	M80.861S	M80.88XP
M80.022A	M80.041S	M80.061P	M80.08XK	M80.822G	M80.842D	M80.862A	M80.88XS
M80.022D	M80.042A	M80.061S	M80.08XP	M80.822K	M80.842G	M80.862D	
M80.022G	M80.042D	M80.062A	M80.08XS	M80.822P	M80.842K	M80.862G	
M80.022K	M80.042G	M80.062D	M80.80XA	M80.822S	M80.842P	M80.862K	
M80.022P	M80.042K	M80.062G	M80.80XD	M80.829A	M80.842S	M80.862P	

Appendix F – SHAFAFIYA DRUG CODES FOR INSULIN AND ANTI-DIABETIC DRUGS

J58-4690-02976-02 J58-4690-02976-01 C48-2175-02977-01 CD9-9774-10095-01 CH1-3727-02982-02 Q35-9218-09382-01 E40-7289-07289-01 E40-8594-07289-02 E40-8594-08488-02 H21-2692-02978-02 H21-2692-02978-01 J58-5275-02985-02 J58-5275-02986-01	H21-2691-06812-01 E40-2405-02995-01 M34-2558-02996-01 J58-3346-02997-01 J58-3347-02997-01 J58-3348-02998-01 J58-3351-02999-02 J58-3350-02999-01 J58-3351-02999-01 J58-3351-02999-01 J58-3351-02999-01 J58-3353-03000-01	L99-0215-02578-01 A07-2188-03690-01 F91-1627-03691-01 I68-2223-03691-01 L99-0215-02575-01 G12-0215-02576-01 B46-5682-01576-01 B46-5682-01577-01 B46-5682-01578-01 B46-5682-01579-01	H07-7236-07231-01 J45-2088-05843-01 J21-2657-05838-01 J10-3857-03682-02 J10-3231-03682-02 O70-3231-03682-01 J21-2657-05839-01 J10-3231-03683-02 O70-3231-03683-01
C48-2175-02977-01 CD9-9774-10095-01 CH1-3727-02982-02 Q35-9218-09382-01 E40-7289-07289-01 E40-8594-07289-02 E40-8595-07289-02 E40-8594-08488-02 H21-2692-02978-02 H21-2692-02978-01 J58-5275-02985-02	M34-2558-02996-01 J58-3346-02997-01 J58-3347-02997-01 J58-3349-02998-01 J58-3348-02998-01 J58-3351-02999-02 J58-3350-02999-01 J58-3351-02999-01 J58-3351-02999-01	F91-1627-03691-01 I68-2223-03691-01 L99-0215-02575-01 G12-0215-02576-01 B46-5682-01576-01 B46-5682-01577-01 B46-5682-01578-01 B46-5682-01579-01	J21-2657-05838-01 J10-3857-03682-02 J10-3231-03682-02 O70-3231-03682-01 J21-2657-05839-01 J10-3231-03683-02
CD9-9774-10095-01 CH1-3727-02982-02 Q35-9218-09382-01 E40-7289-07289-01 E40-8594-07289-02 E40-8595-07289-02 E40-8594-08488-02 H21-2692-02978-02 H21-2692-02978-01 J58-5275-02985-02	J58-3346-02997-01 J58-3347-02997-01 J58-3349-02998-01 J58-3348-02998-01 J58-3351-02999-02 J58-3350-02999-01 J58-3352-02999-01 J58-3351-02999-01	I68-2223-03691-01 L99-0215-02575-01 G12-0215-02576-01 B46-5682-01576-01 B46-5682-01577-01 B46-5682-01578-01 B46-5682-01579-01	J10-3857-03682-02 J10-3231-03682-02 O70-3231-03682-01 J21-2657-05839-01 J10-3231-03683-02
CH1-3727-02982-02 Q35-9218-09382-01 E40-7289-07289-01 E40-8594-07289-02 E40-8595-07289-02 E40-8594-08488-02 H21-2692-02978-02 H21-2692-02978-01 J58-5275-02985-02	J58-3347-02997-01 J58-3349-02998-01 J58-3348-02998-01 J58-3351-02999-02 J58-3350-02999-01 J58-3352-02999-01 J58-3351-02999-01	L99-0215-02575-01 G12-0215-02576-01 B46-5682-01576-01 B46-5682-01577-01 B46-5682-01578-01 B46-5682-01579-01	J10-3231-03682-02 O70-3231-03682-01 J21-2657-05839-01 J10-3231-03683-02
Q35-9218-09382-01 E40-7289-07289-01 E40-8594-07289-02 E40-8595-07289-02 E40-8594-08488-02 H21-2692-02978-02 H21-2692-02978-01 J58-5275-02985-02	J58-3349-02998-01 J58-3348-02998-01 J58-3351-02999-02 J58-3350-02999-01 J58-3352-02999-01 J58-3351-02999-01	G12-0215-02576-01 B46-5682-01576-01 B46-5682-01577-01 B46-5682-01578-01 B46-5682-01579-01	O70-3231-03682-01 J21-2657-05839-01 J10-3231-03683-02
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E40-8594-08488-02 H21-2692-02978-02 H21-2692-02978-01 J58-5275-02985-02	J58-3352-02999-01 J58-3351-02999-01	B46-5682-01579-01	070-3231-03683-01
H21-2692-02978-02 H21-2692-02978-01 J58-5275-02985-02	J58-3351-02999-01		
H21-2692-02978-01 J58-5275-02985-02			J10-3857-03683-02
J58-5275-02985-02	58-3353-03000-01	N37-A275-10846-01	J21-2657-05840-01
	120-2232-02000-0T	G95-5962-06158-01	R43-9647-09902-01
IEO E27E 02006 01	J58-3354-03000-01	G95-5962-06157-01	168-2214-03684-01
120-27/2-0780-01	J58-3356-03001-01	G95-5962-06156-01	S32-7147-03684-01
J58-5976-06176-01	J58-3355-03001-01	G95-5962-06155-01	H21-5978-03684-01
J58-2898-02987-01	H98-2406-03002-01	N41-5533-00205-01	S02-7148-03684-01
J58-2897-02987-01	H98-2407-03003-01	N41-5533-00206-01	S32-1358-03685-01
E44-0538-02988-01	H98-2408-03004-01	J10-3857-03687-01	J23-3573-03685-01
E44-0538-02988-02	E40-2404-03004-01	H37-3227-03687-01	J10-3857-03685-05
L78-2845-02989-01	E40-2403-03004-01	H21-1352-03687-01	168-2213-03685-01
L78-2842-02989-01	H21-6714-06811-01	168-2213-03687-01	H21-1352-03685-01
L78-2843-02989-01	H21-2690-03005-01	K54-2242-03687-01	H78-4171-03685-01
E40-2413-02979-01	H98-2409-03006-01	N71-1358-03687-01	J10-3857-03685-01
E40-2411-02979-01	H98-2410-03007-01	J23-3573-03687-01	D86-6222-03685-01
101-2411-02980-01	H98-2395-03008-02	J82-1405-03687-02	F88-2182-03685-01
J58-3733-02981-01	E40-2395-03008-01	J82-1405-03687-01	D01-2780-05032-01
J58-3732-02981-01	H98-2395-03008-01	H78-4171-03687-01	D01-2780-05033-01
J58-3734-02981-01	H98-2398-03009-01	D01-2780-05034-01	173-2661-05112-01
J58-3727-02982-01	E40-2395-06148-01	173-2661-05115-01	173-2661-05113-01
J58-3727-02982-02	H98-2396-03010-01	H21-5468-05116-01	172-2660-05114-01
J58-3727-02983-01	E40-2397-03010-01	172-2660-05116-01	H21-5468-05114-01
J58-3727-02983-02	H98-2395-03010-01	J45-2088-05842-01	J45-2088-05841-01
J58-3727-02984-02	H98-2396-03011-01	S34-7718-07589-02	R43-9647-09900-01
J58-3727-02984-01	H98-2395-03011-01	S34-7718-07589-01	H78-4172-03686-01
J58-5275-02985-01	J58-0081-03012-02	R43-9647-09901-01	J23-3574-03686-01
L78-2844-02989-01	J58-0080-03012-01	168-2214-03688-01	F88-2183-03686-01
L78-5246-02990-01	J58-0081-03012-01	H21-5978-03688-01	D22-0620-03686-01
L78-5246-06551-01	M34-2559-03013-01	S02-7148-03688-01	Q19-6593-03686-01
L80-6001-06204-01	M34-2560-03014-01	N71-1358-03689-01	168-2214-03686-01
P37-6001-06203-01	J58-5367-03015-01	J10-3857-03689-02	H21-5978-03686-01
L78-0325-02991-03	J58-3378-03016-01	J23-3573-03689-01	N01-2018-03687-01
L78-0325-02991-02	CL3-9846-10215-01	N01-2018-03689-01	N37-3230-03687-01
L78-0325-02991-01	C83-2668-03450-01	J82-1405-03689-01	C81-6076-06273-01

B62-0326-02991-01	C80-2668-03450-01	K54-2242-03689-01	C81-6076-06270-01
E40-2412-02992-01	C83-2668-03451-01	H21-1352-03689-01	C81-6076-06271-01
J58-2556-02993-01	C80-2668-03451-01	168-2213-03689-01	C81-6076-06272-01
J58-2557-02993-01	168-2223-06899-01	J82-1405-03689-02	172-7082-07116-01
J58-2556-02993-02	F91-1627-03692-01	F88-2182-03689-01	172-7082-07117-01
J58-2555-02993-01	168-2223-03692-01	H78-4171-03689-01	
H21-2691-02994-01	G12-0216-02577-01	N37-3230-03689-01	

Appendix G – Shafafiya drug codes of common Anti-hypertensive Drugs

121-5728-03511-01			0	
N01-4930-03513-01	J21-5728-03511-01	J45-1781-00311-01	J10-0593-00513-01	K34-0718-00297-01
N84-3028-03513-01	172-2471-03511-01	J21-2514-00311-01	H37-5136-00513-01	J45-1781-00311-01
N01-4930-03513-01	N01-4930-03511-01	V30-9118-00311-01	D22-0442-00513-01	J21-2514-00311-01
H95-3030-03513-01 J21-2514-00312-01 R43-7402-07369-01 J45-1781-00312-01 EC5-A542-03513-01 H21-7472-00312-01 R43-7402-07369-01 J21-2514-00312-01 H21-2996-03513-01 H95-7015-00307-01 K72-3254-03768-01 H21-7472-00312-01 F91-4733-03513-01 J21-2513-00307-01 J45-3013-03768-01 M40-6366-04449-01 J21-5728-03513-01 V30-8078-00307-01 D56-3014-03770-01 M40-5302-04449-01 I72-2471-03513-01 J45-1780-00307-01 K13-3254-03771-01 M40-6366-04449-01 I42-7298-03513-01 J45-1780-00307-01 K13-3254-03771-01 M40-6364-04447-01 I42-7298-03510-01 J23-7648-00307-01 J45-3013-03772-01 M40-5302-04447-01 I42-7298-03512-01 H21-7471-00307-01 O94-6964-07037-02 J30-6917-00301-01 J72-2023-03512-01 J45-1780-00308-01 T35-6964-07037-02 M08-4802-00301-01 I72-2023-03512-01 J45-1780-00308-01 T20-6964-07037-01 M08-4802-00302-01 N01-4930-03512-01 J21-2513-00308-01 T20-6964-07037-01 M68-4002-0302-01 N84-3028-03512-01 V30-8078-00309-01 T20-3254-07408-01 J30-6919-00302-01 F91-4733-03512-01 J45-1780-00309-01 G33-3250-03773-01 J23-0243-00287-02 H95-3030-03512-01 H21-7471-00309-01 G32-3254-07408-01 J23-0243-00287-02 J23-0313-03512-01 H21-7471-00309-01 G32-5260-03246-01 J23-0243-00288-01 J23-0313-0350-0312-01 H21-7471-00309-01 R65-5260-03246-01 J23-0243-00288-01 N37-8219-00309-01 O1-5260-03246-01 J23-0243-00288-01 N38-3029-03509-01 H95-7016-00309-01 B31-5260-03246-01 B16-9195-09611-02 H95-3029-03509-01 H95-7016-00309-01 B31-5260-03246-01 B66-9195-09611-02 H95-3029-03509-01 H21-7471-00310-01 B31-5260-03246-01 B66-9195-09611-02 H95-3029-03509-01 H21-7471-00310-01 B31-5260-03246-01 B66-9195-09611-02 H23-0371-03510-01 J45-1780-00310-01 B31-5260-03246-01 B66-9195-09611-02 H23-0371-03510-01 J45-1780-00310-01 B31-5260-03248-01 M40-6360-04440-01 J23-0371-03510-01 J45-1780-00310-01 B31-5260-03248-01 M40-6360-04440-01 J30-2361-03510-01 J45-1781-00313-01 G65-2802-03248-01 M4	N84-3028-03513-01	H21-7472-00311-01	B48-0586-03769-01	V30-9118-00311-01
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H21-2691-02994-01	G12-0216-02577-01	N37-3230-03689-01	

Summary of Revisions July 2023

Note: Revisions are based on the feedback received from the SMEs, to be aligned with the international best practices & for further clarification on the specification criteria.

KPI#	KPI Title	Revisions	Reasons for revision
	Who is this guidance for?	Added: 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. For further details, kindly refer to the following available at https://www.doh.gov.ae/en/resources/standards and https://www.doh.gov.ae/en/resources/guidelines - 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) *The KPI definitions are not applicable to other specialty physician encounters e.g. paediatrician, dental, homeopathic etc.	To align with the DOH Primary Care Standard
All relevant KPI	All relevant KPIs	Added in the denominator guidance: The consultations should be by the same provider, however can be by the same or different Primary care physician/s (for KPIs with multiple visit criteria). These would be family medicine consultants or general practitioners. In case of multiple consultation visits within the reporting quarter, please consider any visit after	To align with the DOH Primary Care Standard Clarification on specific criteria

		applying the exclusion criteria e.g. ABM mandate encounters excluded. Added in the denominator exclusions (for adult KPIs): All ABM Mandate encounters Added in the denominator exclusions (for paediatric KPIs): All ABM Mandate encounters, except Well Child and Immunization Mandate encounters. Added in denominator exclusions for cancer and chronic disease KPIs: within the denominator time frame	
	All KPIs with specific age requirements	Added: symbols (≤ and ≥) for the age range	To align with the age requirement of the measures
All relevant KPI	All relevant KPIs	Added teleconsultation codes: 01-01, 01-02, 01-03 & 01-04	Clarification on specific criteria
PC001	Breast Cancer Screening	Added in the Denominator Exclusion: Have any active breast complaints such as a lump or nipple discharge (during the reporting quarter). Are known case or have a previous history of (within the denominator time frame)	To clarify that the symptom free status is only applicable in the reporting quarter visit/s. To clarify the criteria
PC002	Cervical Cancer Screening	Added in the Denominator Exclusion: Individuals with any active cervix issues or complaints (during the reporting quarter) and added the codes. Patients who had their cervix removed and/or a total hysterectomy with no residual cervix for benign indications or a congenital absence of cervix (within the denominator time frame)	To clarify that the symptom free status is only applicable in the reporting quarter visit/s. To clarify the criteria
PC003	Colorectal Cancer Screening	Added in the Denominator Exclusion: Have any active bowel issues or complaints (during the reporting quarter) and added the codes (within the denominator time frame)	To clarify that the symptom free status is only applicable in the reporting quarter visit/s. To clarify the criteria

PC004	Depression screening	Added in the Denominator Exclusion: Individuals who do not qualify for depression screening insurance benefits ever been diagnosed with depression and bipolar disorder (since 18 years of age) Added numerator encounter up to 365 days. Added patient Health Questionnaire (PHQ-2)	To align with the denominator requirement of the measures
PC005	Depression follow up care plan	Added in the Denominator Exclusion: Individuals who do not qualify for insurance benefits	To align with the denominator requirement of the measures
PC006	Comprehensive oral screening	Added in the denominator guidance dental general practitioners along with family medicine consultants or general practitioners.	To align with scope of work of consultants.
PC009- PC013	Diabetes KPIs	Added in the Denominator Exclusion: (within the denominator time frame)	To align with the denominator requirement of the measures
PC014	Controlling High Blood Pressure	Age correction in the denominator; 18 – 85 years Revised in the Numerator Guidance: 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 (numerator values) as the most recent blood pressure reading Added in the Denominator Exclusion: (within the denominator time frame)	To align with the age requirement of the measures To clarify the criteria
PC015	Hypertension: Annual dyslipidaemia screening rate	Age correction in the denominator; 18 – 85 years Added in the Denominator Exclusion: (within the denominator time frame)	To align with the age requirement of the measures To clarify the criteria
PC016	Hypertension: Medical Attention for Nephropathy	Age correction in the denominator; 18 – 85 years Added in the Denominator Exclusion: (within the denominator time frame)	To align with the age requirement of the measures To clarify the criteria
PC017	Screening for Osteoporosis for Women Aged 65-85 Years of Age	Changed title to "Screening for Osteoporosis for Women Aged 60 Years of Age and Above" Added in Denominator Guidance: The consultations should be by the same provider, however can be by the same or different Primary	To align with the DOH primary care standard To clarify the criteria

		care physician/s. These would be family medicine consultants or general practitioners. Face to face or telemedicine consultations should be included In case of multiple consultation visits within prior months, please consider the earliest one. 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) Removed Denominator Exclusion: Already screened individuals Added in Numerator: during the performance period	
PC018	Childhood Immunization Status	Removed Hep A and Flu Vaccines Added in the Numerator Guidance Vaccinations administered can be in the same or another facility. Include referral of children to facilities that are offering Well Child Services consistent with the Government Mandated Funds requirements (for those who do not have insurance coverage). Removed from the numerator guidance: The measure calculates a rate for each vaccine and three combination rates The measure allows a grace period by measuring compliance with these recommendations between birth and age two. • Added in the Denominator Exclusions: All ABM Mandate encounters, except Well Child and Immunization Mandate encounters.	To align with the childhood immunization schedule and to clarify the criteria.

PC019- PC021	KPIs for Well Child Visits	Added in the Numerator Guidance: Please refer DOH Standard Well Child visits (0-6 years). Screening can be done in the same or another facility. Include referral of children to facilities that are offering Well Child Services consistent with the Government Mandated Funds requirements (for those who do not have insurance coverage). Added in the Denominator Exclusions: All ABM Mandate encounters, except Well Child and Immunization Mandate encounters.	To align with the DOH Standard Well Child visits (0-6 years) and to clarify the criteria.
PC019- PC021	Developmental Screening	Added in Performance Met Criteria: specific age range	To clarify the age range
PC022	Outpatient Referral Rate	Added in Numerator Guidance: Count all outpatient visits with referrals regardless of service lines, excluding same specialty (e.g. Family Medicine to Family Medicine /GP clinics). Added in Denominator Guidance: The consultations should be by the same provider, however can be by the same or different Primary care physician/s. These would be family medicine consultants or general practitioners.	To clarify the numerator and denominator definition