

Diabetes Retinal Exam Status

OntarioMD i4C Dashboard Indicator

For more information regarding OntarioMD Indicators or the EMR i4C Dashboard Specification, please refer to:

<https://www.ontariomd.ca/emr-certification/emr-specification/ontariomd-indicator-library>

1. VERSION HISTORY

INDICATOR VERSION	PUBLICATION DATE	REMARKS
1.0	2020-01-31	<ul style="list-style-type: none"> Initial Release
2.0	2020-06-15	<ul style="list-style-type: none"> Include all codes within ICD-9, ICD-10 top-level hierarchies (250, E10, E11) Removal of Description and Indicator User Help content. Content will be maintained within a separate document in the i4C Dashboard Indicator Library.

2. INDICATOR DEFINITION

2.1 Indicator Properties

PROPERTY	VALUE
Indicator ID	CDM-DIAB-006
Indicator Name	Diabetes Retinal Exam Status
Indicator Version	2.0
Date Published	2020-06-15
Description	Indicator description is part of the User Help content, now maintained in a separate document within the i4C Dashboard Indicator Library
Source	HQO
Source Description	Based on HQO MyPractice: Primary Care Report version 3 (December 2018).
Status	Active
Category	CDM
Subcategory	Diabetes

Indicator Order	6
Indicator Graphic Type	Pie Bar, or Stacked Bar Chart
Indicator Graphic Notes	<p>Indicator can be displayed as an individual pie chart or bar chart, or as a stacked bar chart representing the following group of indicators:</p> <ul style="list-style-type: none"> • CDM-DIAB-006 • CDM-DIAB-007 • CDM-DIAB-008 • CDM-DIAB-009 • CDM-DIAB-010 • CDM-DIAB-011 <p>For the stacked bar option, each bar must be labelled with the indicator name and each bar segment represents an indicator segment.</p>
Indicator User Help	User Help content is now maintained in a separate document within the i4C Dashboard Indicator Library.
Indicator Query Segment Notes	<p>ACTIVE PATIENTS are patients identified as 'Active' in the Patient Status data element (DE01.016) within Patient Demographics</p> <p>DIABETES CODED DIAGNOSIS is any of the following codes captured in the Diagnosis/Problem data element (DE06.004) within Ongoing Health:</p> <ul style="list-style-type: none"> • 250, 250.* (ICD-9 Coding System) • E10, E10.*, E11, E11.* (ICD-10 Coding System) • DB-610 (SNOMED-RT Coding System) 46635009, 44054006, 73211009 (SNOMED-CT Coding System) <p>RETINAL SCREENING can be documented as:</p> <ul style="list-style-type: none"> • A report received from a sending facility identifying a retinal screening has been completed either by report name, report categorization, or report content; • A retinal screening captured in the Procedure data element (DE07.006) within Past Medical & Surgical; OR, • Any additional documentation method representing best data capture workflow(s) identified and supported across practices within a specific EMR offering.

<p>Patient List Notes</p>	<p>PATIENT NAME is a combination of First Name (DE01.003) and Last Name (DE01.002) data items from Patient Demographics. Names may be displayed either as separate columns or concatenated into one column.</p> <p>UNIQUE PATIENT IDENTIFIER is any data item from Patient Demographics that can be used by a physician or clinic to uniquely identify a patient when displayed. Examples include Health Card Number (DE01.008) or Chart Number (DE01.012)</p> <p>PATIENT DATE OF BIRTH is captured into Patient Demographics as Date of Birth (DE01.007)</p> <p>PATIENT AGE is a calculated data item representing the difference between the current date and Date of Birth (DE01.007) from Patient Demographics. Age should be displayed in years.</p> <p>PATIENT PHONE NUMBER is the preferred phone number for contacting a patient, and may include Residence Phone (DE02.007), Cell Phone (DE02.008), or Work Phone (DE02.009) from Patient Address</p> <p>LATEST RETINAL SCREENING represents the result and/or date from the latest documented Retinal Screening.</p> <p>LAST SEEN DATE is a date representing the last time a patient was seen by the physician or another clinician within the clinic. This may be based on Appointment Date/Time (DE15.001), where appointments with status of 'No Show', 'Cancelled', or 'Deleted' are excluded, or this may be based on any additional documentation supported by the ERM to track when a patient has last been seen (e.g., encounter notes).</p> <p>NEXT APPOINTMENT DATE is a date representing the next time a patient is scheduled to be seen by the physician or another clinician within the clinic. This may be based on Appointment Date/Time (DE15.001).</p>
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2.2 Indicator Segment Properties

Indicator Segment ID	Indicator Segment Label	Display Indicator Segment	Indicator Segment Query Criteria	Patient List Criteria
1	Retinal Screening Up-to-Date	Yes	COUNT OF: Active patients WITH a coded diagnosis of Diabetes AND WITH a documented retinal screening in the last 24 months inclusive	<p>Mandatory</p> <ul style="list-style-type: none"> Patient Name Unique Patient Identifier Patient Date of Birth <p>Optional</p> <ul style="list-style-type: none"> Patient Age Patient Phone Number Latest Retinal Screening Last Seen Date Next Appointment Date
2	Retinal Screening Overdue	Yes	COUNT OF: Active patients WITH a coded diagnosis of Diabetes AND WITHOUT a documented retinal screening in the last 24 months inclusive	<p>Mandatory</p> <ul style="list-style-type: none"> Patient Name Unique Patient Identifier Patient Date of Birth <p>Optional</p> <ul style="list-style-type: none"> Patient Age Patient Phone Number Latest Retinal Screening Last Seen Date Next Appointment Date