

Preventive Care Bonus Influenza Immunization

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	2019-02-18	<ul style="list-style-type: none"> Initial release
2.0	2019-07-09	<ul style="list-style-type: none"> Added Indicator ID, Indicator Segment ID and Display Indicator Segment properties Changed format and content of Indicator User Help Changed format of Source property Indicator Segment IDs re-sequenced to provide consistency across indicators Indicator Segment Query Criteria clarifies that query result from a segment should produce a count of patients

2. INDICATOR DEFINITION

2.1 Indicator Properties

PROPERTY	VALUE
Indicator ID	CARE-BNS-005
Indicator Name	Preventive Care Bonus Influenza Immunization
Indicator Version	2.0
Date Published	2019-07-09
Description	<p>Purpose: This indicator is used to review the percentage of patients meeting the criteria for the preventive care bonus.</p> <p>Base Population: All rostered patients who are 65 years of age or older as of December 31 of the fiscal year for which the bonus is being claimed.</p> <p>Indicator Segments: Indicator segments provide counts of patients who are up to date for immunization as of January 31 of the fiscal year for which the bonus is being claimed and patients who are overdue for immunization as of January 31.</p> <p>Suggested Indicator Use: Physician or practice use of this indicator is to determine the preventive care bonus for which the physician is eligible to claim. This indicator should not be used for patient care or to identify patients overdue for immunization.</p>

PROPERTY	VALUE
	<p>Measurements of Interest: Percentage of patients with immunization up to date out of the base population.</p>
Source	MOHLTC
Source Description	Cumulative Preventive Care Enhancement Codes
Status	Active
Category	Care Bonus
Subcategory	Care Bonus
Indicator Order	5
Indicator Graphic Type	Pie Chart, Bar Chart
Indicator Graphic Notes	
Indicator User Help	<p>Preventive Care Bonus: Influenza Immunization</p> <p>Purpose: This indicator is used to review the percentage of patients meeting the criteria for the preventive care bonus.</p> <p>Base Population: All rostered patients who are 65 years of age or older as of December 31 of the fiscal year for which the bonus is being claimed.</p> <p>Indicator Segments: Indicator segments provide counts of patients who are up to date for immunization as of January 31 of the fiscal year for which the bonus is being claimed and patients who are overdue for immunization as of January 31.</p>

PROPERTY	VALUE
	<p>Suggested Indicator Use:</p> <p>Physician or practice use of this indicator is to determine the preventive care bonus for which the physician is eligible to claim. This indicator should not be used for patient care or to identify patients overdue for immunization.</p> <p>Measurements of Interest:</p> <p>Percentage of patients with immunization up to date out of the base population</p> <p>Metric Criteria:</p> <p><i>Influenza overdue:</i> WITHOUT a documented Influenza immunization documented prior to Jan 31 of the current fiscal year, and WITHOUT a Q130A in between Sept 30 and Jan 31 of the current flu season</p> <p><i>Influenza up to date:</i> WITH a documented Influenza immunization prior to Jan 31 of the current fiscal year OR WITH a Q130A in between Sept 30 and Jan 31 of the current flu season</p>

2.2 Indicator Segment Properties

PROPERTY	VALUE	VALUE
Indicator Segment ID	1	2
Indicator Segment Label	Influenza up to date	Influenza Overdue
Display Indicator Segment	Yes	Yes
Indicator Segment Query Criteria	<p>COUNT OF:</p> <p>Active rostered patients, age 65 or older as of December 31 of the <i>current fiscal year</i></p> <p>AND WITH an <i>influenza immunization</i> documented between September 30 and January 31 of the <i>current flu season</i></p>	<p>COUNT OF:</p> <p>Active rostered patients, age 65 or older as of December 31 of the <i>current fiscal year</i></p> <p>AND WITHOUT an <i>influenza immunization</i> documented between September 30 and January 31 of the <i>current flu season</i></p>
Indicator Segment Query Notes	<p>Active Patients are patients identified as 'Active' in the <i>Patient Status</i> data element (<i>DE01.016</i>) within <i>Patient Demographics</i>.</p> <p>Rostered Patients are patients identified as 'Enrolled' in the <i>Enrollment Status</i> data element (<i>DE01.019</i>) within <i>Patient Demographics</i>.</p> <p>Patient Age can be calculated based on the difference between December 31 of the <i>current fiscal year</i> and the patient's date of birth captured in the <i>Date of Birth</i> data element (<i>DE01.007</i>) within <i>Patient Demographics</i>.</p> <p>Current Fiscal Year:</p> <p>IF current date <= March 31, THEN the fiscal year starts April 1 of the previous calendar year and ends March 31 of the current calendar year</p> <p>ELSE fiscal year starts April 1 of the current calendar year and ends March 31 of the next calendar year.</p>	

PROPERTY	VALUE	VALUE
	<p>Influenza Immunization is a Q130A Tracking Code that has been billed for the patient OR is documented within <i>Immunizations (DE08)</i>, and is identified either by <i>Immunization Name (DE08.001)</i>, <i>Immunization Code (DE08.002)</i> or <i>Immunization Type (DE08.003)</i> WHERE data element <i>Refused Indicator (DE08.011)</i> identifies the immunization as 'administered'.</p> <p>Influenza immunization refused is documented within <i>Immunizations (DE08)</i>, and is identified either by <i>Immunization Name (DE08.001)</i>, <i>Immunization Code (DE08.002)</i> or <i>Immunization Type (DE08.003)</i> WHERE data element <i>Refused Indicator (DE08.011)</i> identifies the immunization as 'refused'.</p> <p>Current Flu Season begins September 30th and ends March 31 of the <i>current fiscal year</i>.</p>	
Patient List Criteria	<p>Mandatory</p> <p>Patient Name</p> <p>Unique Patient Identifier</p> <p>Optional</p> <p>Patient Date of Birth</p> <p>Patient Age (as of December 31)</p> <p>Patient Phone Number</p> <p>Latest Immunization</p> <p>Latest Immunization Refusal</p>	<p>Mandatory</p> <p>Patient Name</p> <p>Unique Patient Identifier</p> <p>Optional</p> <p>Patient Date of Birth</p> <p>Patient Age (as of December 31)</p> <p>Patient Phone Number</p> <p>Latest Immunization</p> <p>Latest Immunization Refusal</p>
Patient List Notes	<p>Patient Name is a combination of First Name (<i>DE01.003</i>) and Last Name (<i>DE01.002</i>) data items from <i>Patient Demographics</i>. Names may be displayed either as separate columns or concatenated into one column.</p> <p>Unique Patient Identifier is any data item from <i>Patient Demographics</i> that can be used by a physician or clinic to uniquely identify a patient when displayed. Examples include Health Card Number (<i>DE01.008</i>) or Chart Number (<i>DE01.012</i>).</p>	

PROPERTY	VALUE	VALUE
	<p>Patient Date of Birth is captured into <i>Patient Demographics</i> as <i>Date of Birth (DE01.007)</i>.</p> <p>Patient Age as of December 31 is a calculated data item representing the difference between December 31 of the current fiscal year and <i>Date of Birth (DE01.007)</i> from <i>Patient Demographics</i>. 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 (<i>DE02.007</i>), Cell Phone (<i>DE02.008</i>) or Work Phone (<i>DE02.009</i>) from <i>Patient Address</i>.</p> <p>Latest Immunization displays the date of the latest documented <i>influenza immunization</i>. Optionally, an additional column may be used to display how the immunization was documented (tracking code or immunization administered).</p> <p>Latest Immunization Refusal displays the date of the latest documented <i>influenza immunization refused</i> that has been recorded between September 30th and January 31 of the current flu season.</p>	