

# Meningococcal Vaccination

## 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"> <li>Initial Release</li> </ul>
1.1	2020-06-15	<ul style="list-style-type: none"> <li>Removal of Description and Indicator User Help content. Content will be maintained within a separate document in the i4C Dashboard Indicator Library.</li> </ul>

## 2. INDICATOR DEFINITION

### 2.1 Indicator Properties

PROPERTY	VALUE
Indicator ID	PHC-IMM-006
Indicator Name	Meningococcal Vaccination
Indicator Version	1.1
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 the HQO indicator framework version published October 2015.
Status	Active
Category	Preventive Health Care
Subcategory	Immunizations

Indicator Order	6
Indicator Graphic Type	Pie or Bar chart
Indicator Graphic Notes	
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>PATIENT AGE can be calculated based on the difference between the current date and the patient's date of birth captured in the Date of Birth data element (DE01.007) within Patient Demographics</p> <p>MENINGOCOCCAL CONJUGATE VACCINE is a Meningococcal conjugate vaccine that is documented within Immunizations (DE08), and is identified either by Immunization Name (DE08.001), Immunization Code (DE08.002) or Immunization Type (DE08.003) WHERE data element Refused Indicator (DE08.011) identifies the immunization as 'administered'.</p> <p>MENINGOCOCCAL CONJUGATE VACCINE REFUSED is a Meningococcal conjugate vaccine that is documented within Immunizations (DE08), and is identified either by Immunization Name (DE08.001), Immunization Code (DE08.002) or Immunization Type (DE08.003) WHERE data element Refused Indicator (DE08.011) identifies the immunization as 'refused'.</p>
Patient List Notes	<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 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>MENINGOCOCCAL DOCUMENTED DATE displays the date of the latest documented Meningococcal Conjugate vaccine.</p>
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	<p>MENINGOCOCCAL REFUSED DATE displays the date of the latest documented Meningococcal Conjugate vaccine refused. If a vaccine refused has never been documented, then this should display as blank.</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	Immunization Received	Yes	COUNT OF: Active patients, age 11 to 13 years WITH a Meningococcal conjugate vaccine documented	<p><b>Mandatory</b></p> Patient Name Unique Patient Identifier Patient Date of Birth
				<p><b>Optional</b></p> Patient Age Patient Phone Number Meningococcal Documented Date
2	Immunization Overdue	Yes	COUNT OF: Active patients, age 11 to 13 years WITHOUT a Meningococcal conjugate vaccine documented	<p><b>Mandatory</b></p> Patient Name Unique Patient Identifier Patient Date of Birth
				<p><b>Optional</b></p> Patient Age Patient Phone Number Meningococcal Refused Date