

# Polypharmacy: 65+

## 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	MED-SNRS-001
Indicator Name	Polypharmacy: 65+
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 and modified to incorporate BC's Health Data Coalition indicators on long-term medications in patients age 65+.
Status	Active
Category	Medication Management

Subcategory	Seniors
Indicator Order	0
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>CURRENT MEDICATION PRESCRIPTION is a patient medication recorded in Medications (DE09) AND is not a Past Medication (DE09.017) and is identified as originating from a Drug Product Database through a non-blank Drug Code (DE09.005).</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 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>CURRENT MEDICATIONS is a concatenated listing of medication names (DE09.003), along with (if possible) either the Prescription Written Date (DE09.001) or Start Date (DE09.002) of Current Medication Prescriptions.</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	Less than 10 current prescriptions	Yes	COUNT OF: Active patients, age 65 or older WITH less than or equal to 9 current medication prescriptions	<p><b>Mandatory</b></p> Patient Name Unique Patient Identifier Patient Date of Birth
				<p><b>Optional</b></p> Patient Age Patient Phone Number Current Medications
2	10 or more current prescriptions	Yes	COUNT OF: Active patients, age 65 or older WITH more than 9 current medication prescriptions	<p><b>Mandatory</b></p> Patient Name Unique Patient Identifier Patient Date of Birth
				<p><b>Optional</b></p> Patient Age Patient Phone Number Current Medications