

Antidepressants Prescribed

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
1.1	2020-06-15	<ul style="list-style-type: none"> 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	MED-PSY-001
Indicator Name	Antidepressants Prescribed
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	HDC
Source Description	Based on Health Data Coalition Current Clinical Measures, June 2018.
Status	Active
Category	Medication Management
Subcategory	Psychoactive

Indicator Order	1
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 all of the following indicators: MED-PSY-001, MED-PSY-002, MED-PSY-003, and MED-PSY-004.</p> <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>ANTIDEPRESSANT is a patient medication recorded in Medications (DE09)</p> <p>AND is identified by any of the following text within the brand or generic medication name (DE09.003): "Escitalopram", "Citalopram ", "Fluoxetine", "Fluvoxamine", "Paroxetine", "Sertraline", "Desvenlafaxine", "Milnacipran", "Venlafaxine", "Duloxetine", "Levomilnacipran", "Isocarboxazid", "Tranylcypromine", "Phenelzine", "Selegiline", "amoxapine", "desipramine", "trimipramine", "clomipramine", "protriptyline", "amitriptyline", "nortriptyline", "imipramine", "doxepin", "maprotiline", "mirtazapine", "nefazodone", "trazodone", "bupropion", or "tryptophan" .</p> <p>CURRENT ANTIDEPRESSANT PRESCRIPTION is an antidepressant medication recorded in Medications (DE09) AND is NOT a Past Medication (DE09.017) .</p> <p>PAST ANTIDEPRESSANT PRESCRIPTION is an antidepressant medication recorded in Medications (DE09) AND IS a Past Medication (DE09.017) .</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>

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.

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.

CURRENT ANTIDEPRESSANT 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 Antidepressant Prescriptions.

2.2 Indicator Segment Properties

Indicator Segment ID	Indicator Segment Label	Display Indicator Segment	Indicator Segment Query Criteria	Patient List Criteria
1	Currently prescribed	Yes	COUNT OF: Active patients WITH one or more current Antidepressant prescriptions	Mandatory Patient Name Unique Patient Identifier Patient Date of Birth Optional Patient Age Patient Phone Number Current Antidepressant Medications
2	Only past prescriptions	Yes	COUNT OF: Active patients WITHOUT one or more current Antidepressant prescriptions AND WITH one or more past Antidepressant prescriptions	Mandatory Patient Name Unique Patient Identifier Patient Date of Birth Optional Patient Age Patient Phone Number
3	Never prescribed	Yes	COUNT OF: Active patients WITHOUT one or more current Antidepressant prescriptions AND WITHOUT one or more past Antidepressant prescriptions	Mandatory Patient Name Unique Patient Identifier Patient Date of Birth Optional Patient Age Patient Phone Number