Overview

Queries have been developed to support primary care with identification of individuals that are not up to date on their immunization status and are on the priority list to get vaccinated.

The following includes the recommendation for measles immunity:

Age	Recommendation
Children 12 months (after 1st birthday) to 17 years of age	2 doses of MMR or MMRV appropriately spaced at least 6 weeks apart.
Adults 18 years of age or older	If born before 1970: Generally presumed to be immune If born after 1970: Receives or has a record of 1 dose

This document includes steps on how to locate the **two queries** listed below in the online Accuro database and download to your EMR along with the search criteria *(see section A and B below for further instructions):*

1. Measles Vaccine – Patients Overdue 1 to 17 years
2. Measles Vaccine – Patients Overdue 18 to 53 years

Search Criteria (updated v2.0): v2.0 contains updates to the age groups and corresponding number of doses to align with Publicly Funded Immunization Schedules for Ontario.

Measles Vaccine – Patients Overdue 1 to 17 years		
Active patient(s)		
|AND|		
age > 11 months to < 4 years	**|OR|**	age > 3 years 11 months to < 18 years
|AND|		**|AND|**
Less than 1 dose of measles immunization administered		Less than 2 doses of measles immunization administered
Limitation: unable to account for the >= 6-week gap between doses		

Measles Vaccine – Patients Overdue 18 to 53 years
Active patient(s)
|AND|
age > 17 years 11 months to < 54 years
|AND|
Less than 1 dose of measles immunization administered
Note: Patient born prior to 1970 are presumed to be immune therefore not part of the search **Limitation:** unable to filter patients by their birth year. Need to increase the upper limit for the age group by one year every year.

Section A: Importing alerts from the cloud into Accuro

1. Click on the Accuro start menu to open the start menu. Navigate to "Reports" and click on the "Query Builder (Alerts)" option.

2. Click on "Alert Publisher" to launch the Alert Definition Publisher window.

3. Click on “Download Alerts” and enter the name of the first query, “Measles Vaccine – Patients Overdue 1 to 17 years” in the list as shown below. Select the appropriate query from the list and click “Download Alert” or double-click the alert to download. A message will pop-up indicating successful download of the alert. Repeat the same steps to download the second query, “Measles Vaccine – Patients Overdue 18 to 53 years”.

...	Description	Date	Publisher	Keywords
P...		2022-Apr-28	eHealth Center of ...	
P...	Search design to ...	2022-Apr-25	eHealth Center of ...	
P...	Test version	2022-Apr-28	eHealth Center of ...	
P...	Search design to...	2022-Apr-28	eHealth Center of ...	Paxlovid, Covid-19...
P...	Search design to ...	2022-Apr-28	eHealth Center of ...	Paxlovid, Covid-19...
P...	Test version	2022-Apr-28	eHealth Center of ...	
P...	Search design to ...	2022-Apr-28	eHealth Center of ...	Paxlovid, Covid-19...
P...	Search design to ...	2022-Apr-25	eHealth Center of ...	
P...	Test version	2022-Apr-28	eHealth Center of ...	
P...	Search design to ...	2022-Apr-28	eHealth Center of ...	Paxlovid, Covid-19...
P...	Search design to ...	2022-Apr-25	eHealth Center of ...	
P...	Search design to ...	2022-Jun-21	eHealth Center of ...	Paxlovid, Covid-19...
P...	Search design to ...	2022-Jun-21	eHealth Center of ...	Paxlovid, Covid-19...
P...	Search design to ...	2022-Jun-21	eHealth Center of ...	Paxlovid, Covid-19...
P...	Search design to ...	2022-Jun-21	eHealth Center of ...	Paxlovid, Covid-19...

Section B: Running alerts in Accuro

1. Click on the Accuro start menu to open the start menu. Navigate to "Reports" and click on the "Query Builder (Alerts)" option.

2. Enter the name of query, select, and click "Run Report".

3. Click “Selected Providers’ Patients” in the list and select the appropriate provide from the list. Click “Run”. Results will appear in another window.

Last Name	First Name	PHN	Birthdate	Sex	Home Phone	Status	Patient Status	Birthdate
ACCURO	TEST	1231231221	08/23/1982	M	(613) 316-5454	Unassigned	Active	08/23/1982
George	Jeena	5371234567	01/01/2006	F	(647) 111-1234	Unassigned	Active	01/01/2006
Test	Maryam	9999999999	11/08/1983	F	(613) 3333333	Unassigned	Active	11/08/1983