Overview

A search has 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.

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

The package (.zip file) contains the following items:

1. **Report template** titled, *"Patients overdue for Measles Vaccine"* - to be imported and run in the EMR *(see section A and B below for further instructions)*
2. **Measles Immunization Search and Installation Guide – Oscar v2.0**

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.

<table>
<tr><th colspan="8">Patients overdue for Measles Vaccine</th></tr>
<tr><td colspan="8">Active patient(s)</td></tr>
<tr><td colspan="8">|AND|</td></tr>
<tr><td colspan="2" rowspan="2">age >= 1 year to < 4 years</td><td rowspan="4">|OR|</td><td colspan="3" rowspan="2">age >= 4 years to < 18 years</td><td rowspan="4">|OR|</td><td>Birth date, year >= 1970</td></tr>
<tr><td>|AND|
age >= 18 years</td></tr>
<tr><td colspan="2">|AND|</td><td colspan="3">|AND|</td><td>|AND|</td></tr>
<tr><td colspan="2">Less than 1 dose of measles immunization</td><td>Less than 2 doses of measles immunization</td><td>|OR|</td><td>2 doses of measles immunization less than 6 weeks apart</td><td>Less than 1 dose of measles immunization</td></tr>
<tr><td colspan="8">Note: Patient born prior to 1970 are presumed to be immune therefore not part of the search</td></tr>
</table>

Section A: Importing a report template into OSCAR

1. In the main window, select the "Administration" tab at the end of the top menu.

2. Inside the administration window, select the "Reports" item from the left menu.

3. From the “Reports” submenu, select the “Report by template” option.

4. Then, select the green link “Add Template” located at the top of the list of available report templates.

5. In the add template window, select the option “Browse”. This will open a new window to select the report template file (.xml) that you want to import.

6. In the file browsing window, navigate to the file you want to import, select it, and click the “Open” button.

7. Lastly, click the "Upload & Add" button to finish importing the file to the EMR.

8. A green message, "Saved Successfully", will appear if the file was successfully imported.

Section B: Running a report template in OSCAR EMR

1. In the main page, select the "Report" option from the top menu.

2. In the new window, select the option "Report by template". Depending on the number of available options, you might need to scroll down to see it.

3. In the report templates window, browse the reports until you find the one you want to run. Click the report title, this will open the report options menu.

4. In this window you will first need to select the provider you want to run the report for and then click the "Run Query" button.

5. In the results window, you will see a table with the query results. Below it, there are buttons to export the table as a .csv or .xls file. After clicking one, the file will be automatically downloaded. Depending on the web browser, a message or pop up may appear, however if nothing showed up, the files are downloaded to the "Downloads" pc folder