

USING YOUR EMR FOR COVID-19 SCREENING

eDOCSNL
ELECTRONIC MEDICAL RECORD

CDS Alert and Associated COVID-19 Flag Patient Screening/Assessment Task

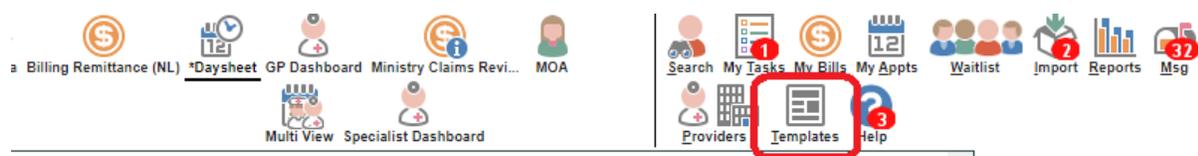
This documentation is based on the **COVID-19 Clinical Decision Support (CDS) Alert** being enabled for users in your EMR instance and the associated Flag Patient Task of the COVID-19 Screening tool

If, after completing these instructions, you do not see the CDS Alert appearing when you open a patient chart, or the Flag Patient Task COVID-19 screening tool does not open, please contact info@edocsnl.ca for further assistance.

TO ENABLE THE COVID-19 SCREENING CDS ALERT:

Please note that you will only be able to enable the COVID-19 CDS Alert if **Template Admin** is set to “Allow” in your Profile – Permissions – General tab and you can see the **Template icon** as below. If you do not have access, please contact the appropriate person in your clinic who has ADMIN access or contact info@edocsnl.ca for assistance.

1. Click on the **Templates** icon at the top right of your dashboard:



2. Click on the **CDS tab** and make sure the Template Category equals “CDS”:

The screenshot shows the 'Template Management' interface. The 'CDS' tab is selected in the top navigation bar. Below the navigation bar, the 'Clinical Decision Support Templates' section is visible. The 'Template Category' dropdown is set to 'CDS'. The table below shows a single entry: '*OB: Prenatal Mapped Form (NL) - Active (system.med-access.net)'. The table has columns for 'Template Name', 'Match', 'No Match', 'Trigger Context Task/Profile Template', and 'Care Plan'.

3. You will need to search for the CDS labelled “**COVID-19 Screening (nlchitest.med-access.net)**” (In some EMRs, if the file was imported by Telus, the filename will be “***COVID-19 Screening (system.med-access.net)**” with an asterisk in front of file name).

You can search by:

- (i) using the scroll bar on the far right.
- (ii) or by holding down the Ctrl key on the keyboard and the letter F. This opens small window at the top right of your screen, where you can type in a search term (i.e. COVID) and hit Enter:

The screenshot shows the 'Template Management' interface with a search window open at the top right. The search term 'COVID' is entered in the search box. The table below shows several entries, with the 'COVID-19 Screening (nlchitest.med-access.net)' entry highlighted in red. The table has columns for 'Template Name', 'Match', 'No Match', 'Trigger Context Task/Profile Template', and 'Care Plan'.

Template Name	Match	No Match	Trigger Context Task/Profile Template	Care Plan
CH Launch Mammography Request (chrhatest.med-access.net)	mammography request		Visit	DI Req; Mammography-Central Health
Complete POC Form	Click here to complete POC Form		Visit	LG POC Test Report
Complex Care Bill				
Complex Care Management Trigger	This patient is eligible to be billed for a complex care visit		Visit	
COVID-19 Screening (nlchitest.med-access.net)	COVID screening completed today	COVID screening not completed	Patient Load	COVID Screening

4. Once you have located the COVID-19 Screening CDS, hover over the radio button at the far right:

You will see the message “Enable CDS warning for user”:

The screenshot shows the 'Template Management' interface with the 'COVID-19 Screening (nlchitest.med-access.net)' entry selected. A red box highlights the radio button at the far right of the entry. The table has columns for 'Template Name', 'Match', 'No Match', 'Trigger Context Task/Profile Template', and 'Care Plan'.

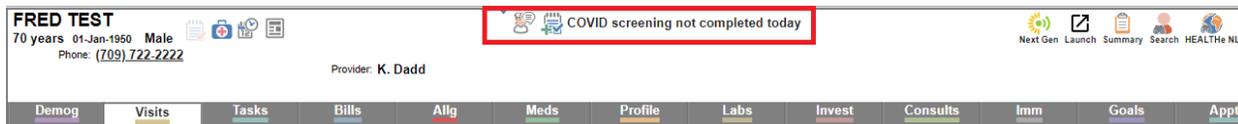
Template Name	Match	No Match	Trigger Context Task/Profile Template	Care Plan
COVID-19 Screening (nlchitest.med-access.net)	COVID screening completed today	COVID screening not completed today	Patient Load	COVID Screening

- (i) If you want to only turn the CDS Alert on for yourself to use on patient charts that you open, click on the radio button or slide it over the right and it will turn from grey to green.
- (ii) If you want to turn on the CDS Alert for all users or groups that you are a part of, hover over the radio button and right-click. Select each group individually to enable per group.

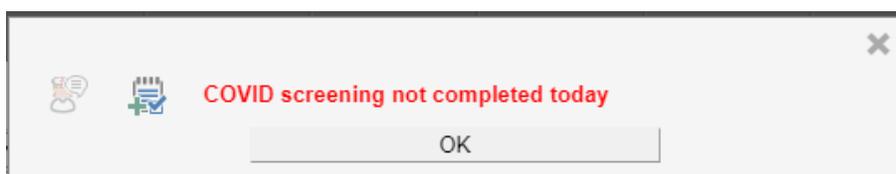
If, after selecting various groups, specific users do not see the CDS Alert when opening patient charts, come back to this action and try other options or contact info@edocsnl.ca for further assistance.

TO USE THE COVID-19 SCREENING CDS ALERT:

1. Open the patient's chart as per normal workflow. At the top the chart, the below message (CDS Alert) will appear, "COVID screening not completed today". :

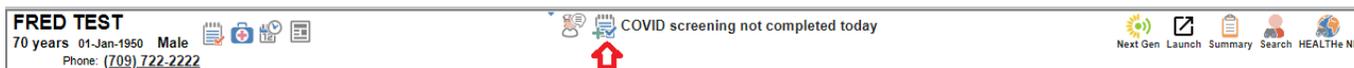


2. If the patient has other Alerts, you will also see a pop-up box in the middle of your screen:



Click "OK" and continue to the COVID-19 Alert at the top of the patient chart.

3. In order to start the screening tool, click on the green plus sign on the notebook icon to the left of the word COVID:



4. You can now go through the screening tool with the patient. The **COVID Appt Type** question is mandatory:

DISCLAIMER: **Also please be aware that criteria may change therefore please check the link below on the Government website**

Patient screening done over Phone or Walk-in
 COVID Appt Type: Phone Walk-in

COVID-19 Screening:
 Patient Primary Concern Cough, Cold, Fever, URTI

Duration of URTI Symptoms
 When did it start?

Symptoms:

- New Cough
- Flu-like Symptoms
- Fever
- Shortness of Breath
- Wheeze
- Sore Throat
- Nasal Congestion
- Ear Pain

Symptom Severity Mild Moderate Severe

5. The questions on **Risk Factors** are mandatory:

Risk Factors

QUESTION 1:
Do you have a fever and/or other symptoms of respiratory infection such as a new or worsening cough or difficulty breathing?
*Q1 Answer: Yes No

QUESTION 2:
Have you travelled outside of Canada or attended a mass gathering event with international attendees within Canada in the 14 days before onset of illness?
*Q2 Answer: Yes No

QUESTION 3:
Have you been in close contact with a confirmed/probable case of COVID 19?
*Q3 Answer: Yes No

QUESTION 4:
Have you had close contact with a person with acute respiratory illness who has travelled outside of Canada or attended a mass gathering event with international attendees within 14 days prior to their illness onset?
*Q4 Answer: Yes No

QUESTION 5:
Do you work in a lab that studies coronavirus samples? (this would indicate that the patient may have had laboratory exposure to biological material (e.g primary clinical specimens, virus culture isolates) known to contain COVID-19)
*Q5 Answer: Yes No

If YES to one or more questions:
- Advise client their health care provider will call them to discuss their appointment.
- Advise client to call 811.
*Referred to call 811 Yes No

If NO to all questions:
- Client appointment will go ahead as scheduled. (Telephone or Face to Face as deemed appropriate)
- If possible, only the client should come to the clinic to limit flow of people.

Additional Notes:

Additional Information:
Government Website [COVID-19 Information](#)

6. Once finished screening, click on **Save** and it will automatically **Complete** the Task and file in the patient's chart:

FRED TEST 70 years (709) 722-2222

Task

Category* Type

Description

Note / Instructions
Enter new note/instructions here

Progress Indicators

Assignee* Start Due*

Urgency

Recurrence

Update or Forward

Complete this task

7. There may be a delay (i.e. approx.. 5 minutes) for the CDS Alert to update, but it will indicate that the COVID screening is completed for the day:

FRED TEST 70 years 01-Jan-1950 Male
Phone: (709) 722-2222
Provider: K. Dadd

COVID screening completed today

Next Gen Launch Summary Search HEALTHe NL

8. If in doubt, users can also check in the Task tab in the patient's chart to verify that the Flag patient, COVID-19 Screening tool has been completed for that day:

Demog	Visits	Tasks	Bills	Allg	Meds	Profile	Labs	Invest	Consults	Imm	Goals	Appt
Recent Tasks												
Filter Print New Help												
Complete												
Due	Owner	Description	Reason	Recur								
26Mar20	Miller, Bonny	Visit		none								
26Mar20	Molgaard Blake, Barbara	Flag patient, COVID-19 Screening		none								

9. If the COVID-19 Screening Tool is completed as part of a Visit (Virtual or other), you will be able to see in the Tasks section of the Plan that the Flag Patient Task has been completed:

Demog	Visits	Tasks	Bills	Allg	Meds	Profile	Labs	Invest	Consults	Imm	Goals	Appt
Visit												
Return Template Appt Graph Print Mer												
Subjective				Alternate Phone Number								
Concern				Primary Email Address								
				Chief Complaint								
				Notes								
				Assessment								
				Treatment Plan								
				*Visit End Time [Now]								
Assessment												
Diagnosis												
Billing Item												
Plan												
Tasks												
Flag patient, COVID-19 Screening completed by Barbara Blake												
Enter new note/instructions here												

10. The COVID-19 CDS Alert will reset each calendar day and a new and separate COVID-19 Screening tool has to be completed for each day that the patient presents for care, either in-person or virtually, or that the chart is opened.

DISCLAIMER: the screening questions are based on the criteria provided by the Government of Newfoundland and Labrador at the time of writing of this document. Please refer to the <https://www.gov.nl.ca/covid-19/> website for the most recent information.