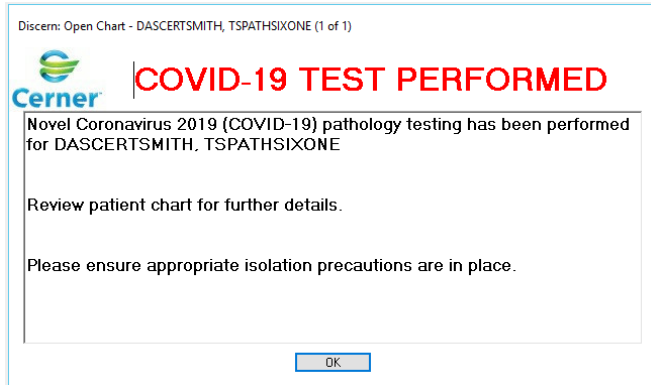


COVID-19 Test Performed Alert

An open chart notification was implemented into ieMR Production domain on Wednesday 8 April 2020, with the intent to notify healthcare workers if a patient has had a Novel Coronavirus 2019 (COVID-19) PCR test ordered or result returned (detected or not detected).



The alert is able to be suppressed by the user and will not display for the respective patient for 12 hours. Other healthcare workers entering the patient's electronic medical record will still receive the alert unless suppressed.

Qualifying Criteria

The *COVID-19 Test Performed* alert will display for users when they open the patient's chart if the following criteria has been met:

- An order of the following status exists for 'Novel Coronavirus 2019 (COVID-19) PCR' (in any encounter), and/or
 - Completed
 - Future
 - Incomplete
 - In Process
 - On Hold, Med Student
 - Ordered
 - Pending Complete
- Any result exists (detected/not detected) for 'Novel Coronavirus 2019 (COVID-19) PCR' (in any encounter)

Please note that the *COVID-19 Test Performed* alert will display regardless of the date/time the

COVID-19 PCR test occurred or which encounter the test was ordered against.

The alert will **not** trigger if:

- An order of the following status exists for 'Novel Coronavirus 2019 (COVID-19) PCR' (in any encounter):
 - Cancelled
 - Deleted/Voided Without Results
 - Discontinued
- The patient has had private COVID-19 testing – the result does not return to ieMR.
- The patient has had testing at a non-ieMR site – the result does not return to ieMR.

Limitations

- The alert will not display if COVID-19 pathology testing has been performed at a private laboratory
- The alert displays the same message for pending, negative and positive results (non-specific)
- The alert will display for all Novel Coronavirus 2019 (COVID-19) PCR orders or results regardless of date (therefore the alert may no longer be relevant for patients who have been subsequently cleared)
- Patients who have been identified as suspected of COVID-19 but have not yet been tested will not be captured by this alert

Clinical Considerations

Noting the above limitations, the presence or absence of the COVID-19 Test Performed alert should be considered in context of the overall clinical presentation of the patient and further information should be obtained through patient chart review. Clinical judgement should be applied, and isolation precautions should be used for any suspected or confirmed COVID-19 patients as per local guidelines.

