



EMR Quick Reference Guide

COVID-19 Testing – Ordering

This is a special order set created for testing any person who meets criteria or has reason for suspicion of COVID-19. Always refer to <https://coronavirus.wh.org.au/quick-reference-guides/> for the latest updates.

ORDERING COVID-19 TESTS

1. Select **Orders** from the Table of Contents
2. Search 'Covid-19' and select the 'COVID-19 Novel Coronavirus Testing' order set

Search: covid Advanced Options Type: Inpatient
COVID-19 Novel Coronavirus Testing
Enter to Search Orders Copy Folder: HOME Search within: All

3. Select the appropriate investigations

COVID-19 Coronavirus Initial Testing (Initiated Pending)

COVID-19 NOVEL CORONAVIRUS PATHOLOGY Orderset

Patients that warrant COVID-19 Testing should have the following samples:
- 1 Orange-top swab for both nasopharyngeal and oropharyngeal samples combined
- 1 Sputum / Bronchoscopy Sample (unless unable to obtain)
- 1 SST Gold tube for serum storage (if admitted as inpatient)
Lower respiratory tract specimens have higher sensitivity than upper respiratory tract specimens

PATIENT CARE

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Ensure correct COVID-19 PPE is utilised	
		---- COVID-19 Testing:	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Novel Coronavirus (COVID-19) NAD/PCR Swab	Collect Now, Spec Type: Swab, T;N Collect Nasopharyngeal and Oropharyngeal samples using a single Orange-top swab f...
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Novel Coronavirus (COVID-19) NAD/PCR Sputum	Collect Now, Spec Type: Sputum, T;N
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Novel Coronavirus (COVID-19) Serum For Storage	Collect Now, Spec Type: Blood, T;N
		---- Consider Additional:	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Respiratory Virus NAD/PCR	Collect Now, Spec Type: Swab, T;N

For admissions, please use the 'Community Acquired Pneumonia (CAP) including suspected COVID pneumonia' order set

- Place specimens in a single **RED BAG** and **hand deliver** to Laboratory (Level 1 Sunshine and Footscray)
- **DO NOT** send via Pneumatic Chute.

4. Select **Orders For Signature**
 - a. For RUSON/CAs: **Orders For Cosignature**
 - b. Select "Tramontana, Adrian" as the Physician name and "Protocol w/Co-sign" and click OK

Ordering Physician

*Physician name

*Order Date/Time: 04/08/2020 12:39 AEST

*Communication type

- Fax
- Initiate Plan
- Phone
- Protocol w/ Co-sign
- Protocol w/ No Co-sign
- Verbal
- Written w/ No Co-sign

OK Cancel

5. Complete the Powerform for your patient – this will automatically fill in the order details.

Novel Coronavirus (COVID-19) Risk Assessment and Order

**** IF AN AEROSOL GENERATING PROCEDURE IS PLANNED IN A WARD AREA, DOCUMENT THIS IN THE EMR AND ENSURE THE NURSE IN CHARGE IS INFORMED TO GUIDE PATIENT PLACEMENT ****

Reason for Testing

Does this patient have COVID-19 related symptoms? Symptomatic Asymptomatic

Is this test for administrative purposes?
(eg. pre-operative/clearance for nursing home) Yes No

Demographics

Is the patient a:

Aged care resident?	<input type="radio"/> Yes <input type="radio"/> No	Location	<input type="text"/>
Aged care worker?	<input type="radio"/> Yes <input type="radio"/> No	Location	<input type="text"/>
Healthcare worker?	<input type="radio"/> Yes <input type="radio"/> No	Location	<input type="text"/>

Risk Assessment

Does the patient have any of the following risk factors?

1. Travel overseas in the 14 days prior to symptom onset Yes No
2. Contact with a confirmed case of COVID-19 in the 14 days prior to symptom onset Yes No
3. Contact with a current COVID-19 outbreak/cluster in the 14 days prior to symptom onset Yes No
(see list in the current WH case definition)

Western Health Staff Member Questions

Western Health Employee? Yes No

If the patient is a WH Staff member:

Is the staff in direct patient contact? Yes No

Current Unit that staff is working on **If the unit is not listed, type a freetext entry**

Current role

Unit manager

END OF FORM

6. Click the Tick ✓ in the top left corner
7. Fill in the mandatory clinical history fields and click 'ok'
8. Click

*When highlighting multiple specimens to complete mandatory fields (e.g. Clinician Callback Number), refrain from modifying the Specimen Type, as this change will affect all orders!

NOTE:

- If you order both a Respiratory Virus PCR and a Novel Coronavirus (COVID-19) NAD/PCR swab the system will print just 1 sticker to conserve swabs (Dorevitch will run both tests on a single swab)
- The Sputum sample is to be collected in a yellow top container