

COVID-19 NOVEL CORONAVIRUS

Public Health COVID-19
Exposure Assessment Tool

Manitoba 

- This tool is meant to be used by public health practitioners as part of case and contact management. This is a guidance document and may not apply to all situations. A thorough risk assessment by public health should still be completed including assessment for breaches in PPE.
- The following scenarios refer to situations where the Exposed individual and the Case were < 2 metres apart and for > 10 minutes (cumulative in a 24-hour period) together, or when using a lower threshold for determining close contact.
- These are **not** for situations where an aerosol-generating medical procedure (AGMP) is being performed unless otherwise stated.
- Individuals with unprotected contact (i.e. no gown and/or gloves) with a significant amount of a case's vomit and/or diarrhea should self-monitor for 14 days from last exposure.

STEP 1: Determine Exposed Individual's PPE level	STEP 2: Determine if Case wore a mask and type	STEP 3: Implement recommended measures
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Exposure Scenario		Recommendation
Exposed PPE	Case PPE	
Medical Mask and Eye Protection	Wore Mask (Medical or Non-Medical) OR NO Mask	No contact tracing required Note: Eye protection, as described in the Interim Guidance Public Health Measures document, should be worn over prescription eye glasses. Prescription eye glasses alone are not adequate protection against respiratory droplets.
Performed AGMP and wore N95 Respirator and Eye Protection	-	
Medical Mask and No Eye Protection	Wore Medical Mask	<u>Not</u> considered a close contact If exposed is asymptomatic 1. Self-monitor for symptoms for 14 days from last exposure 2. No restrictions/continue daily activities while continuing to follow public health recommendations If exposed develops symptom 1. Isolate and go through COVID-19 Screening Tool to determine testing recommendations
Non-Medical Mask +/- Eye Protection		
No PPE		
Medical Mask and No Eye Protection ¹	Wore Non-medical Mask OR NO Mask	Exposed <u>is</u> considered a close contact If exposed is asymptomatic 1. Self-isolate (quarantine) for 14 days from last exposure If exposed develops symptom 1. Isolate and go through COVID-19 Screening Tool to determine testing recommendations. If test negative, still need to complete self-isolation (quarantine) for 14 days.
Non-Medical Mask +/- Eye Protection ¹		
No PPE		
Performed AGMP and wore Surgical or Procedure Mask +/- Eye Protection ¹	-	

Adapted from www.bccdc.ca/Health-Professionals-Site/Documents/COVID19_HCW_ExposuresRiskAssessmentTool.pdf

¹ If the exposure occurred at work and the exposed individual is an essential worker and asymptomatic, the employer/supervisor could discuss with public health regarding an exception to self-isolation (quarantine) for the work place or work modification. The MOH would consider this on a case by case basis. If an exception is granted, the individual must continue to wear appropriate PPE while at work and they must self-isolate (quarantine) outside of work. If they become symptomatic, they must isolate and should seek testing.