



B.C. Health-Care Worker Exposures Risk Assessment Tool

This tool provides a summary of the provincial guidance on health-care worker exposures to COVID-19. For complete information, visit BCCDC [Risk assessment and management of health-care workers exposed to COVID-19 patients](#).

STEP 1:
Determine HCW PPE level

STEP 2:
Determine patient exposure scenario

STEP 3:
Determine risk level

STEP 4:
Implement recommended measures

Exposure Scenario		Exposure Risk	Recommendation	
HCW PPE	PATIENT			
-	2m distance	NO RISK	Not considered a close contact. If HCW asymptomatic, 1. CONTINUE to work, follow general precautions for all HCW 2. No further follow-up required by WHS	
	Less than 15 mins			
All appropriate PPE ¹	Wore mask		LOW RISK	If HCW develops symptoms, 1. EXCLUDE from work + SELF-ISOLATE (until cleared for return to work) 2. NOTIFY supervisor/delegate 3. TEST – follow facility process to get tested or contact PWHCC
	NO mask			
No gloves/gown (but wore mask + eye protection) ²	Wore mask	HIGH RISK		If HCW asymptomatic: 1. SELF-MONITOR for symptoms for 14 days. May continue to work with appropriate PPE and IPC measures.
	NO mask			
No mask/ No eye protection	Wore mask		If HCW develops symptoms, 1. EXCLUDE from work + SELF-ISOLATE (until cleared for return to work) 2. NOTIFY supervisor/delegate 3. TEST – follow facility process to get tested or contact PWHCC	
Perform AGMP + Wore mask + eye protection	-			
No PPE	Wore mask	HIGH RISK	If HCW asymptomatic and fully immunized ³ : 1. SELF-MONITOR for symptoms for 14 days. May continue to work with appropriate PPE and IPC measures.	
	NO mask			
No mask/ No eye protection	NO mask		If HCW asymptomatic and partially immunized or unimmunized: 1. SELF-ISOLATE for 10 days 2. NOTIFY supervisor/delegate 3. SELF-MONITOR for symptoms for 14 days <i>Exceptions may be made by the MHO or their delegate for staff considered critical on a case-by-case basis by a health care operational lead. See accompanying guidance document for details.</i>	
	Active cough			
Perform AGMP + No N95 respirator or mask/ No eye protection	-	If HCW develops symptoms, 1. SELF-ISOLATE (until cleared for return to work) 2. NOTIFY supervisor/delegate 3. TEST – follow facility process to get tested or contact PWHCC		

HCW and patient were more than 2m apart during entire interaction
 Patient-provider interaction lasted less than 15 minutes (may be cumulative)
 Patient wore a mask during entire interaction
 Patient did NOT wear a mask
 Patient had active cough or cough-inducing procedure performed (e.g. swabbing)

- Appropriate PPE = PPE recommended to provide direct care to COVID-19 patients including a medical mask, eye protection, gown and gloves, and N95 respirator if performing an aerosol-generating medical procedure.
- Risk level may increase for not wearing gloves and gown if there was extensive body contact with the patient's body fluids.
- Fully immunized = More than 7 days after receiving a second dose of vaccine in a two-dose series; OR more than 21 days after receiving a dose in a single dose series. See [guidance](#) (definition 5) for more information.

