PPE During COVID-19 Pandemic



Perinatal Services										
Patient Description	Excellent Hand Hygiene	Isolation Gown (Level 2 reusable or disposable)	Gloves	Surgical Mask	Face Shield/Visor or Goggles	N95 Mask	Head and Neck Covers	Doffing	Provincial Guideline Adherence?	
All asymptomatic perinatal patients	✓	Not required	Not required	✓	Not required, however eye protection is available if you choose to wear it	Not required	Not required	Surgical mask to be worn with all direct patient care. Mask does not need to be changed between patients. If the mask is subsequently used to care for patient on droplet precautions area, doff mask as part of leaving that area (see below). Clean and disinfect eye protection each time it is removed.	Meets guidelines	
All perinatal patients during delivery, including: reports/develops respiratory symptoms or fever COVID-19 cohorted unit Confirmed or highly suspected (i.e., awaiting testing) COVID-19 patient C/Section without symptoms	✓	√	√	✓	✓	Not required	Not required	Full doffing and disposal of all elements, except googles, which require cleaning and disinfecting.	Meets guidelines	
C/Section for COVID-19 + or PUI with or without Aerosol Generating Medical Procedures	√	√	✓	See N95	√	✓	√	Whole surgical team, including perinatal RN, to wear tier 3 PPE. Pediatric team to be in tier 1 PPE outside of OR waiting. Surgical team doff as per OR protocol. Pediatric team to doff and dispose of all elements except mask and face shield/visor.	Meets guidelines	
NICU – all asymptomatic infants	✓	Not required	Not required	✓	Not required	Not required	Not required	Surgical mask to be worn with all direct patient care. Mask does not need to be changed between patients.	Meets guidelines	
NICU admission from a COVID-19 or PUI mother- droplet (infant in incubator)	√	√	✓	✓	√	Not required	Not required	Full doffing and disposal of all elements except goggles, which require cleaning and disinfecting.	Meets guidelines	
NICU admission Maternal COVID+/PUI – CPAP Aerosol Generating Medical Procedure (infant in incubator)	√	√	✓	√	√	✓	Not required	Full doffing and disposal of all elements except goggles. N95 put into receptacle for reprocessing. Face shield/visor require cleaning and disinfection with each use.	Meets guidelines	
NICU Admission Maternal COVID+/PUI- (late presentation) Intubation Aerosol Generating Medical Procedure (infant in incubator)	✓	✓	✓	✓	✓	✓	√	Doff all elements. N95 put into receptacle for reprocessing. Face shield/visor require cleaning and disinfection with each use.	Meets guidelines	

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Applies to:	All Island Health staff and providers who provide care or services within 2 meters of a patient.
Purpose:	To supplement staff and providers' standard Point of Care Risk Assessment (PCRA), to inform the appropriate selection of Personal Protective Equipment (PPE) for their care setting and patient/resident/ client scenario.

The PPE recommendations in this guide is the combined guidance from the BC Centre of Disease Control (BCCDC)/BC Ministry of Health Personal Protective Equipment, COVID-19: Emergency Prioritization in a Pandemic Personal Proactive Equipment (PPE) Allocation Framework, and Island Health's Infection Prevention and Control principles of best practice, developed in collaboration with Professional Practice, Clinical Operations, Occupational Health and Safety, and Medical Affairs.

Appropriate use of PPE will mitigate COVID-19 transmission for both healthcare providers and patient safety, but clinical judgement during the Point of Care Risk Assessment may also determine that additional protection is required (for symptoms not related to COVID-19). Step-by-step posters and videos for donning and doffing of PPE are available on the COVID-19 intranet page.

Due to the risk of contamination of the mask, it must not be stored in a pocket or bag after wearing if it is to be worn again within the same day. The use of a Tupperware/Ziploc style box could be used for this purpose.

Appropriate eye protection is visor, face shield or goggles. Eye protection cleaning protocol: <u>Coronavirus COVID-19: Cleaning and Disinfection Instructions for Eye/Facial Protection</u>; or <u>Cleaning and Disinfection Instructions for Eye/Facial Protection Instruction </u>

Prior to using an N95 mask, please ensure you have undergone fit testing and do not require renewal.

Note: Recommendations in this resource are updated as new information becomes available. If you choose to print and post the page applicable to your care setting, please check the published version (PPE Required During COVID-19 Pandemic) frequently for updates.

View the PPE guidance for the care settings most applicable to your role:

- All Inpatient Care Areas (including Mental Health, Pediatric, Adult, Porters and Lab Techs)
- Primary Care Settings
- Long-Term Care
- Community Health Services and Assisted Living

- Perinatal Services
- Emergency Department Staff and Physicians
- Medical Imaging Department Staff and Physicians
- Operating Rooms (BC CDC procedure)