

Perinatal Services									
Patient Description	Excellent Hand Hygiene	Isolation Gown (Level 2 reusable or disposable)	Gloves	Surgical/ Procedure Mask	Face Shield/Visor or Goggles	N95 Mask	Head and Neck Covers	Doffing	Provincial Guideline Adherence ?
All asymptomatic perinatal patients (see below for C/S).	<b>✓</b>	Not required	Not required	<b>✓</b>	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
<ul> <li>All perinatal patients during or after delivery (patient and/or baby):</li> <li>Reports/develops respiratory symptoms or fever.</li> <li>COVID-19 cohorted unit.</li> <li>Confirmed or highly suspected (i.e., awaiting testing) COVID-19 patient.</li> </ul>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	Not required	Not required	Full doffing and disposal of all elements, except googles, which require cleaning and disinfecting.	Meets guidelines
Caesarean Section (C/S) in low or no risk (green) – a patient with no risk factors for COVID-19, and/or no symptoms or signs of COVID-19, and/or a negative COVID-19 RNA test where relevant.	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	Not required#	Not required#	Full doffing and disposal of all elements, except googles, which require cleaning and disinfecting.  #Not required regardless of neuraxial or general anesthesia.	Meets guidelines
C/S in unknown risk (yellow) – a patient where the risk factors history and symptomatology are unknown, and a RNA COVID-19 test result is pending or unknown.	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>V</b> **	<b>✓</b>	<b>√</b>	<b>√</b>	Full doffing and disposal of all elements, except googles, which require cleaning and disinfecting  **Pediatric Team and other personnel in droplet and contact PPE in room at start of procedure if they are able to leave the room to don an N95 mask (or alternative) if the C/S moves from neuraxial to general anesthesia.	Meets guidelines
C/S in moderate to high risk (red) – a patient with risk factors for COVID-19, and/or symptoms or signs of COVID-19, and/or a COVID-19 RNA test result is pending or unknown, OR a lab confirmed COVID-19 RNA test.	<b>✓</b>	<b>√</b>	<b>√</b>	<b>V</b> **	<b>✓</b>	✓	✓	Full doffing and disposal of all elements, except googles, which require cleaning and disinfecting  **Pediatric Team and other personnel in droplet and contact PPE in room at start of procedure if they are able to leave the room to don an N95 mask (or alternative) if the C/S moves from neuraxial to general anesthesia.	Meets guidelines

Infection Prevention and Control (IPC) Protocol for Obstetrical Procedures During COVID-19

## **PPE During COVID-19 Pandemic**



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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?
NICU – all infants born from non- COVID mothers.	<b>√</b>	Not required	Not required	<b>✓</b>	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 – infant from COVID-19 confirmed or suspected mother (infant in incubator), no AGMP.	✓	✓	<b>✓</b>	<b>√</b>	✓	Not required	Not required	Full doffing and disposal of all elements except goggles, which require cleaning and disinfecting.	Meets guidelines
NICU – infant from COVID-19 confirmed or supected mother, requiring any AGMP other than intubation/extubation (infant in incubator).	<b>√</b>	<b>✓</b>	<b>√</b>	See N95	<b>√</b>	<b>✓</b>	Not required	Full doffing and disposal of all elements except goggles, which require cleaning. N95 put into receptacle for reprocessing. Face shield/visor require cleaning with each use.	Meets guidelines
NICU – infant from COVID-19 confirmed or supected mother, requiring intubation/extubation (infant in incubator).	<b>√</b>	<b>✓</b>	<b>✓</b>	See N95	<b>√</b>	<b>✓</b>	<b>√</b>	Full doffing and disposal of all elements except face shield/visor, which require cleaning. N95 put into receptacle for reprocessing	Meets guidelines

## **PPE During COVID-19 Pandemic**



Applies t	o: All Isla	sland Health staff and providers who provide care or services within 2 meters of a patient.
Purpose		upplement 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 ent/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 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 (<a href="PPE Required During COVID-19 Pandemic">PPE Required During COVID-19 Pandemic</a>) 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
- IPC Protocol for Surgical Procedures