

Date:	March 30, 2020
To:	Northern Health Acute Care Maternity and NICU Staff; Northern Physicians and Midwives; MOREOB Core Teams
From:	Kelly Gunn, Vice President Primary & Community Care and Clinical Programs and NH EOC Executive Task Group Lead Dr. Ronald Chapman, Medicine & Clinical Programs, Medical Affairs Vanessa Salmons, Executive Lead, Perinatal Program Dr. Bill Kingston, Medical Lead, Perinatal Program
CC:	Penny Anguish, NI COO; Angela De Smit, NE COO; Ciro Panessa, NW COO; Northern Health Medical Directors; NH EOC
Re:	COVID-19 in Pregnancy/Birth – Acute Care Maternity Clinical Guidance

Issue:

To provide clinical guidance for the management of COVID-19 in pregnancy, inclusive of antepartum, intrapartum and postpartum care, for patients with suspected or confirmed cases of COVID-19.

Background:

- The Society of Obstetricians and Gynecologists of Canada (SOGC) prepared a [SOGC Committee Opinion - COVID-19 in Pregnancy](#) and [SOGC Statement: Pregnant Health Care Professionals and COVID-19](#) (March 13, 2020).
- Due to physiologic changes that occur in pregnancy, when compared with their non-pregnant counterparts, pregnant women with lower respiratory tract infections often experience worse outcomes, including higher rates of hospital and intensive care unit admission.
- Perinatal Services BC (PSBC) has worked with Healthy Authority (HA) Perinatal leads and the BC Centre for Disease Control (BCCDC) to develop clinical guidance for COVID-19 in pregnancy
- The provincial guidance is endorsed by BCCDC and PSBC and recommended for HA guidance and standardization based on best-available evidence
- The guidance is linked through the BC Centre for Disease Control (BCCDC) website

Clinical Guidance:

- Refer to provincial guidance available through BCCDC webpage: [BCCDC COVID-19 in Pregnancy](#)
 - [Supplemental Statement regarding COVID-19 and pregnancy](#)
 - [General guidelines for community providers in BC](#)
 - [General guidelines for admission and hospital treatment](#)
- Information linked on [Coronavirus page on OurNH](#) and [Perinatal Services BC](#)
- BC Women's Hospital Interprofessional Grand Rounds Webex available
 - <https://obgyn.ubc.ca/faculty-resources/rounds/med-video-on-demand/>
(Password to access: obgynrounds; Click SUBMIT)
- Applicable for primary care and maternity care physicians, primary care interprofessional teams and acute care maternity staff

Recommendations:

- Teams to review the BCCDC guidance and determine site/community implementation processes
- For Community Services (prenatal and postpartum care) - utilize information along with:
 - [Primary Care](#) clinical guidance
 - [Clinical Response Guidelines for COVID-19 in an outpatient setting \(primary care clinics, private medical offices, urgent and primary care centres and Northern Health Clinics\)](#)
 - [Service Response Guidelines for Community Based Services COVID-19 Response](#)
 - [Clinical Response Guidelines for COVID-19 for in-home visits and in-home care provision](#)
- For Acute Care delivery services – utilize information along with:
 - [Hospital and critical care](#) BCCDC clinical guidance
 - [NH Hospital Outbreak Preparedness Assessment Tool for COVID-19](#)

For more information, please contact:

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