



MNCYN & LHSC COVID-19
Weekly Perinatal Regional
Teleconference Update
Minutes



Date: April 3, 2020
1500-1530 hrs.

Moderators: Leanne McArthur, Gwen Peterek

Present: Leanne McArthur (MNCYN), Gwen Peterek (MNCYN), Kristine Fraser (MNCYN), Anita Bunnie, Alison Stevenson (LHSC), Tom LaCroix (BWH), Jocelyn Patton-Audette (GBHS)

Item #1: Welcome/Regional Updates (Leanne McArthur)

Discussion:

Update of current status of Covid-19 cases:

- London - 92 cases, 11 resolved, 3 deaths
- From the region:
 - ON: 67 deaths, 1023 resolved, 140 pts. on vents, 1245 PUI
 - Windsor: 141 cases, 3 deaths
 - Chatham: 9 cases, 0 deaths
 - Sarnia: 56 cases, 6 deaths
 - Huron-Perth: 16 cases, 0 death
- Michigan: 10791, 417 deaths
- Detroit: 2858, 101 deaths
- There have been no paediatric or neonatal cases in London
- Paediatric Deaths: 2 in US (6-week old in Connecticut who was medically fragile, other in Chicago), 1 child in UK, 1 child in Belgium
- Prevalence remains low in children, but still really important to watch

Update from the Southern Ontario Obstetrical Network (SOON) TCON from GTA:

- Question was raised as to vertical transmission to the infant. Darlene Rose, CMNRP responded that upon review of the research letters and further consultation with clinical leads, CMNRP perinatal consultants, ID specialists, and other regional programs, there remains no convincing evidence of vertical transmission. As a result, it has been determined that there is no need to make any changes to the existing algorithm at this time. We will continue to monitor any new information as it becomes available.
- In the GTA most health care providers are wearing blue bouffants during delivery.



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- **Delayed Cord Clamping:** The guidelines from ACOG recommended that delayed cord clamping should not be done, however it also says that each unit can decide if they want to delay cord clamping. More recently they have added a caveat recommending that because of the known numerous benefits of cord clamping for preterm infants it should be done for this cohort of babies.
- **Cord Blood Collection:** Blood collection locations need to know if the mother has COVID-19. Some companies are accepting cord blood, others are not. Canadian Blood Services is not accepting cord blood, but private banks might. Jon Barrett, Sunnybrook hospital will investigate further.
- Premier Ford gave address to the province today - anticipate that without intervention we could see up to 300,000 COVID+ cases by April 30th. If we continue with the current intervention the projection is 80,000 cases across Ontario by the end of April. It is estimated that we could potentially see up to 1600 deaths. Trajectory is anticipated to peak April 21st
- **Action Items:**
 - **Updated information re: delayed cord clamping and cord blood collection to be added to FAQ document and posted online.**

Item #2: LHSC Women's Care Updates

- Alison Stevenson (NICU): Staff continue to wear procedural masks - (staff are given 2 masks /12H shift)
- Visitors: Still allowing 2 identified visitors per patient - 1 allowed in / 24H period. Visitors are asked to stay close to pt, given mask to wear if they cannot keep 6' from other people.
- Leanne: Any insight on how many tests are being done on children coming into LHSC?
Alison: Don't have exact number, but from memory I think about 3-4/day for all of paed.
- **Action Items: None**

Item #3: MNCYN Update: (Gwen)

- **SOGC:** Just received an email today that SOGC has opened up their firewalls so that and non-members can now access their guidelines and ALARM content. This is being done to allow people to access emergency and best information during this difficult time.



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- **BORN:** Will soon start collecting Covid-19 data from hospitals and Midwifery practice groups. April 2nd they hosted the first of 2 Webinars to describe the process. **Second webinar to be hosted Mon. April 6th from 12 – 1 pm (see BORN website for details).** Strongly encourage all hospitals and midwifery practices to participate in the webinar. It is essential that we be able to collect our own Canadian data to help us to understand this virus and to inform our practice. Each hospital must take the accountability to ensure that they have a designated person responsible to collect the data and send to BORN. **M. Poole, BORN Coordinator asks that each hospital send the name of the hospital / midwifery group plus the name of a key contact person to BORN by Thurs. April 9th (send to covid@bornontario.ca).** BORN has not had time to change the entire BORN information System (BIS) to include the Covid data so have created a tool to collect this data separately and will link it to the BIS. The Data Collection Tool will be available by Mon. April 6th. Also, they remind us that it is still important during this busy time to continue to submit your regular BORN data into BIS.
- **MNCYN Resource Updates:** We have posted the Minutes from our last meeting to the website. Gwen and Kristine will be updating the FAQ and the Resources document and they will be posted weekly on Fri. To make the Resources document more user-friendly, it has been divided into sections - perinatal, paediatric, general resources and infection control & PPE resources. Similarly, the MNCYN COVID-19 webpage has been sub-divided.
 - Recently to Resources Document:
 - PCMCH Practice Support Tools for OBS/Neonatal Providers
 - Government of Canada: Optimizing Use of Masks and Respirators Guideline
 - UNICEF: Guide for Infant and Young Child Feeding in Covid-19
 - Recently added to MNCYN Covid-19 webpage:
 - LHSC Guideline re: Extended Use and Re-use of Masks and N95 Respirators
 - LHSC Guide for PPE Use During Code Blue
 - LHSC Cohort Plan
 - LHSC Covid-19 PPE Guidelines for Obstetrics
 - Link to Simulation Video from Ottawa Hospital re: Code Blue
 - Covid-19 Simulation Guidelines re: Obstetrical Case – McMaster Hospital
 - Case Summary of Obstetrical Covid-19 Case from Bluewater Health, Sarnia
- **Upcoming Webinars:**
 - RAO will be offering a webinar on Legal Issues in Nursing Practice re: Covid-19 April 7th – 1730 – 1930 H & April 9th – 2030- 2230 H – see website for details



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- CAPWHN will be offering a webinar on Prevention and Management of Skin Damage Related to PPE -April 7 @1900 H – <https://zoom.us/j/899175363> ID: 899 175 363
Will also provide a Quick Reference Guide and Tool Kit

- **Action Items:**
 - **Hospitals / Midwifery groups encouraged to participate in BORN Webinar April 6th**
 - **Each hospital to send the name of the hospital / midwifery group plus the name of a key contact person to BORN by Thurs. April 9th (send to covid@bornontario.ca).**

- **Item #4: Regional Q&A, Open Discussion**
- Leanne: Question was raised recently from the region - Are other hospitals doing an umbilical cord swab on the infants as well as an NP swab? We have just sent our first one and lab is challenging the umbilical swab.
- Answer: At LHSC we are only doing one NP swab on the baby due to limitations in the system. A repeat swab would be done in 24 hr. if the baby becomes symptomatic. At Sunnybrook and Mt. Sinai Hospitals they are doing a NP swab from baby, placental swabs from both maternal and fetal side and cord blood is sent for PCR.

- **Action Items:**
 - **Question / Answer to be added to FAQ document and uploaded to MNCYN website**

Adjournment: 1530 hrs.