



OB Enhanced COVID-19 Screening Algorithm, Rochester Campus

All pregnant patients will be screened for COVID-19 infection during the third trimester, as they may be asymptotically infected and at risk of transmitting the virus to the neonate and to our staff. Our nursing and physician staffing is a closed unit with limited resources, and exposures would be devastating to our ability to continue provision of safe obstetric care.

Neonatal impact: Neonates of COVID+ women will be treated as PUI, and we will recommend separation of mother and infant at birth. This is a significant event for a family, and may give an incentive not to disclose symptoms or exposures at the time of verbal screening. Additionally, asymptomatic women who are not tested are at risk of transmitting COVID-19 to their neonates after birth through close contact.

Visitor policy: COVID status impacts the visitor policy on the Family Birth Center and the antepartum service, as COVID+ women are not allowed a labor support visitor but COVID- women to get a visitor during labor and birth. The impact of having potentially infected visitors entering and exiting the building is significant and would be mitigated by maternal testing.

For scheduled procedure, Cesarean Delivery (CD) or Induction of Labor (IOL):

1. Screen with PCR 2 days prior to scheduled delivery date
2. On presentation, patients and visitors will be screened for symptoms or exposures per institutional guidelines.
3. If patient presents with indication for delivery prior to scheduled date, treat as below for spontaneous labor.

Routine prenatal patients, in anticipation of spontaneous labor:

1. Screen at 38 weeks gestation by PCR testing per procedure below.
2. On presentation, patients and visitors will be screened for symptoms or exposures per institutional guidelines.
3. Patients in spontaneous labor prior to test results will **not** be tested on the FBC unless they have symptoms or exposures meeting normal testing guidelines per IPAC.

Antepartum admission:

Pregnant patients admitted to the antepartum service who have not been screened in the prior 7 days will be screened with PCR testing on admission and treated as PUI until test results are negative.

Procedure:

- At the 36 week antenatal visit, provider discusses testing with the patient and determines if they prefer to be tested at the Charlton LC location or the NW Clinic drive through
 - Provider sends an in basket message to OB COVID Testing Pool stating patient's preference for testing location and the date the test is needed.
 - OB COVID RN adds the patient to the tracking spreadsheet
- Social distancing guidance will be given to the patient at the 36 week prenatal visit. No work release unless there are comorbidities.
- If the patient chooses the Charlton LC location:
 - OB COVID RN will complete the Pre-Surgical STAR Screening smart set, placing the orders under the provider who sent the in basket message (who saw the patient at 36 weeks)
 - Provider will sign the order when it comes to their in basket
 - OB DOS will contact the patient and schedule the COVID testing on the date requested on the order
- If the patient chooses the NW Clinic drive through option:
 - On the morning of testing the OB COVID RN will send an email requesting the testing
 - The PCR test must be ordered by email on the day of service only (e.g., an email on POD -2, or at 38 weeks gestation). The emails may be teed up in advance, but can only be sent the day of the testing.
 - **Do not enter the SARS - Coronavirus 2 order.** You do not need to enter an order; the solution at this point is a daily email to the testing site.