Guidelines for pediatric team attendance at the delivery of a COVID-19 or PUI mother

The pediatric team will attend deliveries per existing institutional guidelines. Attendance by pediatrics at delivery is not required solely for known or suspected maternal COVID-19.

- The L&D team will alert the pediatric team when a mother with known or suspected COVID-19 is admitted to L&D for delivery.
- When requesting that the pediatric team come to the delivery room via Vocera, the L&D team will convey the typical information (location, GA, indication for peds team attendance, etc.) as well as the delivering parent's COVID-19 status (COVID-19 positive, negative, or PUI).
- The second stage of labor is regarded as a potentially aerosolizing procedure. A N95 respirator should be work in addition to a gown, face shield, and gloves by those attending the vaginal delivery of a birth parent who has COVID-19 or is a PUI.

Delivery where need for resuscitation is anticipated:

(i.e., "Peds Resus Team", formerly "Level II Peds" indications at MSH; deliveries attended by the neonatologist at MSW)

- The most senior available NICU provider will attend the delivery with one additional pediatric provider (2-person team).
- Prior to delivery, the resuscitation room will be prepared per current standards.
- At the time of delivery, the pediatrics team (senior attendee and assistant) will don appropriate PPE including gown, gloves, N-95 respirator covered with surgical mask, face shield.
- If a resuscitation room separate from the delivery room is available, the infant will be transported to the resuscitation room for further management.
- Resuscitation per NRP standards.
- Following resuscitation and prior to transferring the infant to the NICU, the resuscitation team will doff PPE with the exception of the N-95 respirator and face shield (which should be worn for the duration of care of this infant) and don a clean gown and gloves. Providers may need to take turns donning and doffing in order to provide continuous care for the infant.
- The infant will be transferred to the NICU in a closed transport incubator.

Routine deliveries where resuscitation *may* be required but is not highly anticipated:

(i.e., "Level I Peds" indications at MSH; deliveries attended by the pediatric hospitalists at MSW)

- A designated NRP-experienced provider will attend the delivery. A second provider will be immediately available, ready to don PPE and enter if needed.
- Prior to entering the delivery room, the designated NICU provider will don appropriate PPE including gown, gloves, N95 mask, and face shield.
- The NICU provider will provide typical newborn care as per NRP.
- If NICU admission is indicated, transfer to the NICU will proceed as above.
- If admission to the level I (well-baby) nursery is indicated, management per *Management of well infants born to a birth parent with suspected or known COVID-19* will be followed.