

Delivery and Resuscitation of the High Risk Neonate

Resuscitation process for pregnant patients presenting as a “Patient under Investigation” (PUI) or Positive for COVID-19 who will need Newborn ICU to attend the delivery for resuscitation, prematurity, or any infant with special health considerations.

- The resuscitation will take place in L&D room 6. This room is a negative pressure room. The baby will not be able to be taken to the Resuscitation Room. Because of the uncertain nature of newborn resuscitation (suctioning and/or tracheal intubation may be required), Airborne Precautions should be used.
- The following equipment will be in the back storage room in L&D: A Panda Warmer, a free standing Neo-Puff with an independent oxygen and air tank to blend FIO₂. An electric suction machine, a stethoscope and monitor. The Resuscitation kit is in the L&D Medication Room. The resuscitation kit that has the following supplies: syringes, normal saline, epinephrine, umbilical line kit, and sterile gloves. The Neonatal Crash cart will be in OR 13. There is ETT, Suction catheters, monitor leads and O₂ probe in the drawers of the Panda Warmer. There is additional supplies in the L&D drawers if more is needed. The RT will have a kit with their supplies that they will bring.
- Appropriate PPE will be stationed outside the door.
- The RN Supervisor will be contacted by the L&D Supervisor if they have a patient who is under Investigation” (PUI) or Positive for COVID-19 and the RN Supervisor will go to the L&D storage room to get the Panda Warmer and Neo-Puff. The RN Supervisor will need to go to the medication Room and retrieve the Resuscitation Kit. The Neonatal Crash Cart and transporter will need to be placed outside the room as well.
- We will need 3 NBICU nurses to attend the delivery. One nurse will be considered the “clean nurse” who will remain outside with the crash cart and be available to hand any additional supplies as needed at the door. There will be a resuscitation nurse at the bed. The third nurse will provide medications and supplies from the resuscitation kit and will be the nurse who collects any other needed supplies from the “clean nurse” at the door.
- The Transporter must remain outside the room. When the baby is placed into the transporter, the “Clean Nurse” must take over giving any respiratory support needed while the team Doff and Don to go back to the unit. The “Clean Nurse” will also be wearing enhanced PPE (surgical/Procedure mask not N-95).
- In the event that the patient needs to have a C/S, OR #14 will be used. Please send only necessary team needed.
- In the event the mom is delivering multiples, OR 14 will also be used and an additional warmer will be placed in the OR.