

Version 8/18/21 : COVID-19 Guidelines for Term and Preterm Newborns

Inborn: Mom screens (+), or is PUI (symptoms), consider Newborn a PUI. Mom asymptomatic and testing is pending, or Mom is vaccinated treat the baby as negative. Transition in Bay 4 or go to NNSY.

PUI - Person under investigation with symptoms

↓ Mom (+)/PUI

Inborn: Mother positive/PUI (excludes asymptomatic screening) NICU team (2 LIPs and 1 RN) attend these deliveries. Notify Newborn Nursery/Night NP team covering Newborn of delivery (pager #4555) for heads up. Transport Isolette used, all team members droplet PPE with face shields with **N-95 mask**, since the infant may need resuscitation with CPAP, PPV, intubation or open suctioning. Use **inline Filter with all positive pressure devices**. Avoid unnecessary suctioning; blue bulb suctioning is prohibited. Infant asymptomatic can remain with Mom, admitted per Well Newborn protocol, if transition needed use **Bay 4 with an Isolette**.

Outborn not newborn Infants

From home/ER/NICU with **respiratory viral pneumonia** need to be admitted to PICU until viral testing is negative similar to RSV patient

Asymptomatic Infant is a PUI, stays with Mom, if transition needed moved by **Isolette to Bay 4**. Placed on droplet isolation & face shield & **N-95**. Cared for by the Newborn Nursery Team (Pager #4555) during the day, NP team at night admits to newborn like a standard admission. **Newborn bathed as soon as possible after birth**. If transition successful, **infant rooms-in with Mom**, placed in Isolette and moved to Mom's room. Care per Well Newborn Protocol. If Mom unavailable, can go to 6JPP or 3JPP if a healthy caregiver is available or Level 10 if not, per Well Newborn Nursery Protocol

If Needs NICU Care stays in same room in Bay 2/3

Infant (PUI) and requires NICU. Admit to Bay 1 or Bay 2/3 (room with a door) by appropriate team. **Droplet isolation plus face shield & use N-95**. **Bathed as soon as possible**. **Exam only by fellow/faculty with NP or resident assisting with orders, notes, etc...** For daily rounds, faculty examines the **Covid-19 (+) patients last**. Night coverage unchanged. If Mom tests (-) can discontinue isolation

Healthy Outborn Newborn Infant born to COVID-19/PUI mother, if asymptomatic stays at local institution

Outborn Term or Preterm Newborn with nonviral respiratory issues (extreme prematurity, PDA, NEC etc) born to a COVID-19 (+) mother/PUI can be admitted to Bay 1 or 2/3, Droplet isolation, Face shield & N-95 mask as indicated. Mom is (-) D/C precautions. If Mom is (+) test infant when > 48 hrs of age otherwise test all outborn on admission.

If Mother is (-) infant can come off isolation. If Mom (+) then test infant at 48 hrs. If baby (+) remains in isolation; consult Epi regarding duration. If baby (-) discontinue precautions. Cover infant when exiting hospital.

Mom (+) test baby at 48 hours of life. NP swab if intubated, OP swab if available and not intubated. **Droplet isolation plus face shield & use N-95**. If on NP- CPAP, NIV-NAVA or intubated on ventilator: **Jet/HFOV or open suctioning use N-95**. If on Servo-i invasive ventilation with viral filter and in-line suction, **RAM Cannula, NC or RA still use N-95**. Test for COVID-19 ("Novel Coronavirus COVID-19"). Test (-), stop precautions. **If (+) consult Epi regarding precaution duration**.

Mothers COVID-19 positive/PUI **should pump and give breast milk** by bottle or NG if necessary

NICU Visiting Rules: 1) **Asymptomatic** caregiver/nonmaternal parent if not PUI /Covid-19 (+) is permitted to visit and/or provide care to the asymptomatic newborn but wears appropriate PPE. 2) Mothers: COVID-19 positive/PUI are not allow to visit, unless (-) or if test (+), ≥ 10 days since (+) test, afebrile for 72 hours w/o antipyretics and free of respiratory symptoms. 3) No parental limitations if > 2 weeks since 2nd dose of vaccine/since single dose vaccine (J&J) when exposed.