USA NICU Policy/Guidelines Regarding Disposition & Transportation of Neonates Born to Mothers Under Investigation for or Positive for COVID-19

• **ASYMPTOMATIC Neonates born IN HOUSE** should be:
  o Isolated from mother (per CDC recommendations) in NBN under standard, droplet & eye protection precautions until test results for mother are known
    • Visitation & PPE use per attached algorithm
  o Neonates should be tested only if mother tests positive for COVID-19 (see attached testing algorithm) or at discretion of the caring physician

• **ASYMPTOMATIC Neonates born at OUTSIDE hospitals** should be
  o Isolated from mother (per CDC recommendations) in NBN under standard, droplet & eye precautions until test results for mother are known
    • Visitation & PPE use per attached algorithm
  o There is NO need to transfer to USA NICU (even if mother tests positive for COVID-19) if neonate remains well appearing and there is no other medical reason for transfer to an acute care unit
  o Neonates should be tested only if mother tests positive for COVID-19 (see attached testing algorithm) or at discretion of the caring physician

• **Neonates requiring NICU admission IN HOUSE (to mother under investigation for or positive for COVID-19)**
  o Will be brought up to NICU in isolette to a single patient or semi-private room & placed under droplet, contact & eye protection precautions
    • Visitation & PPE use per attached algorithm
  o Neonates should be tested only if mother tests positive for COVID-19 (see attached testing algorithm) or at discretion of the caring physician

• **Neonates requiring NICU admission from OUTSIDE hospitals for appropriate medical indications (to mother under investigation for or positive for COVID-19):**
  o Will be picked up by USA NICU Transport Teams. Transport team members will wear PPE according to droplet, contact & eye protection precautions.
  o Neonates will be transported to NICU in isolette to a single patient or semi-private room & placed under droplet, contact & eye protection precautions
    • If infant requires CPAP, High Flow NC, intubation & mechanical ventilation, or any other aerosolized procedure neonate should have airborne precautions added & be moved to a negative pressure room
    • Visitation & PPE use per attached algorithm
  o Neonates should be tested only if mother tests positive for COVID-19 (see attached testing algorithm) or at discretion of the caring physician

***These guidelines are based on the latest CDC & other experts’ recommendations as of March 25, 2020 & will be revised & updated as more information becomes available***
Management of the Asymptomatic Newborn: Newborn Nursery

CDC recommends separation of mother and infant

Parents agree to recommendation

Parents decline recommendation/ separate room not available

Single patient room
Droplet, contact & eye protection precautions

Room precautions

Mother’s room; infant in incubator
> 6 ft from mom
Airborne + eye protection

Bank breast milk

Feeding

Bank breast milk

Visitation

Father/labor support person wears PPE in room but does not care for infant

Management of Infants Admitted to NICU

Infant does not require respiratory support

Single patient room or semi-private room with curtain
Infant in incubator droplet, contact and eye protection precautions

Room precautions

Negative pressure room
Infant in incubator
N95+ eye protection

Bank breast milk

Feeding

Bank breast milk

Visitation

Father/labor support person considered direct contact, cannot visit until mom rules out

Infant on respiratory support (non-invasive or ETT)

Father/labor support person considered direct contact, cannot visit until mom rules out
Testing for infant born to COVID-19 positive mother

Proposed plan:

COVID positive mother

PUI isolation for infant for 14 days

Term healthy newborn (plans for discharge in 2–3 days)

Nasopharynx SARS-CoV-2 PCR testing at 24 hours of life

Guidance per routine for discharged patients

Newborn requiring NICU or intermediate care

Nasopharynx SARS-CoV-2 PCR testing at 24 hours of life

Negative

Maintain isolation for 14 days. Re-test if new symptoms.

Positive

Maintain isolation for 14 days. Re-test once asymptomatic to release from isolation.