

Neonatal Management for Neonate with Suspected or Confirmed COVID-19 Exposure

MOTHER IS SUSPECTED/or POSITIVE COVID-19

ASYMPTOMATIC NEWBORN

All Infant Resuscitation/
Assessment will occur in the
location where the infant is born
– **AVOID TRANSFER**

If suspected or
positive, use N-95
masks for all
aerosol
procedures

Infant born to Mother with
Confirmed or Suspected (PUI) COVID-19
DROPLET/CONTACT PRECAUTIONS
Staff to don Personal Protective Equipment
(Gown, procedure mask, eye protection, gloves)
Discussion with parents re: **Skin to skin** after birth
No deferred cord clamping
Mother to wear mask

Infant **ASYMPTOMATIC** Rooming with **Well**
Mother

Infant **ASYMPTOMATIC** Separated from
Unwell Mother

- Mother and baby in same room
- **DROPLET/ CONTACT PRECAUTIONS**
- Monitoring for symptoms- Vital Signs q 4h
- Discuss feeding options with parents – **CAN breastfeed with mask**

Infant **SYMPTOMATIC**
Go to
symptomatic
pathway

Mother becomes Unwell

- Admit to special care nursery (In incubator in special care nursery in case of aerosol generating procedure)
- **DROPLET/ CONTACT PRECAUTIONS**
- Monitoring for symptoms
- Discuss feeding options with parents
- Supportive Care as needed

Mother COVID-19
NEGATIVE

Mother COVID-19
POSITIVE

Mother COVID-19
POSITIVE

Mother COVID-19
NEGATIVE

Discontinue Droplet/
Contact Precautions
ROUTINE Newborn Care

Infant testing for PCR
COVID-19 -NP swab

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- Discontinue Droplet/
Contact Precautions
- ROUTINE Newborn
Care

Infant COVID-19
NEGATIVE

Infant COVID-19
POSITIVE

Infant COVID-19
POSITIVE

Infant COVID-19
NEGATIVE

Well Mother and Well Infant Rooming together in same room

- Droplet/Contact Precautions if remains in hospital
- Mother can **breastfeed with mask**
- Can be discharged home as per routine
- Arrange routine 48-72h postnatal visit with Droplet/Contact Precautions in conjunction with Public Health
- Public Health referral at discharge

Well infant in Special Care Nursery / Unwell Mother

- Consider Consultation with Infectious Disease specialist for COVID-19 positive infants
- Droplet/Contact Precautions until discharge from hospital
- Discuss feeding options with parents
- Can be discharged home as per routine if well
- Arrange routine 48-72h postnatal visit with Droplet/Contact Precautions in conjunction with Public Health
- Public Health referral at discharge