COVID-19 TESTING: Established Infants

*Established NICU infant with COVID-19 PUI caregiver*

- Asymptomatic
  - Wait for caregiver’s test to come back
    - Caregiver’s COVID Test is POSITIVE
      - Test infant**
      - 1st COVID Test is NEGATIVE
        - 2nd COVID-19 test at least 24 hrs in between tests
          - 2nd COVID Test is NEGATIVE
            - Remove COVID isolation
          - 2nd COVID Test is POSITIVE
            - Retest for COVID-19 at 48-72 hr intervals until two consecutive negative tests
            - No need to test infant
            - Retest for COVID-19 at 48-72 hour intervals until two consecutive negative tests
            - Test infant**
    - Caregiver’s COVID Test is NEGATIVE
      - No need to test infant

*Established NICU infant with symptoms concerning for COVID-19 regardless of COVID-19 exposure*

- Symptomatic*
  - Test infant
    - 1st COVID Test is POSITIVE
      - Retest for COVID-19 at 48-72 hour intervals until two consecutive negative tests
      - Remove COVID isolation
    - 1st COVID Test is NEGATIVE
      - 2nd COVID-19 test at least 24 hrs in between tests
        - 2nd COVID Test is NEGATIVE
          - Remove COVID isolation
        - 2nd COVID Test is POSITIVE
          - Retest for COVID-19 at 48-72 hour intervals until two consecutive negative tests
          - Test infant**

*Established NICU Infant with COVID-19 POSITIVE caregiver*

- Asymptomatic
  - Test infant**
    - 1st COVID Test is NEGATIVE
      - 2nd COVID-19 test at least 24 hrs in between tests
      - 2nd COVID Test is NEGATIVE
        - Remove COVID isolation
      - 2nd COVID Test is POSITIVE
        - Retest for COVID-19 at 48-72 hour intervals until two consecutive negative tests
        - Test infant**
    - 1st COVID Test is POSITIVE
      - 2nd COVID-19 test at least 24 hrs in between
      - 2nd COVID Test is NEGATIVE
        - No need to test infant
      - 2nd COVID Test is POSITIVE
        - Retest for COVID-19 at 48-72 hour intervals until two consecutive negative tests

*Symptomatic* infant for COVID-19: fever, unexpected need for intubation, ill appearing, new onset cough. Other instances may be appropriate, use clinical judgement. Testing for other viral and bacterial causes as per attending’s discretion

** Exception for testing: if predicted time to discharge is less than 24 hrs