**COVID-19+/PUI Pediatric Standard Operating Procedures**

### GENERAL CONSIDERATIONS

#### PATIENT STATUS

**COVID-19 (+)**
- Patient with any history of positive test
- For symptomatic patients or aerosolized procedure
  - Isolation
  - Airborne precautions
    - Required for placing nasogastric tube/post-pyloric feeding tubes
- For asymptomatic patients or non-aerosolized procedures
  - Isolation
  - Droplet+ precautions
- For outpatient asymptomatic COVID-19 (+) tests,
  - Procedure to be postponed.
  - May proceed after 10 asymptomatic days

**Patient under investigation (PUI)**
- Patients with any test pending or demonstrating associated symptomatology
  - Droplet+ precautions
- Symptomatic patients require full work up
- Pre-operative patients undergoing testing are considered PUI

#### PRE-OPERATIVE TESTING

- Types of test
  - Emergent – 4 tests/hr capacity, 2 hour response
  - Non-Emergent – 48 hour response
- All patients are being tested at admission
- Unless emergent- cannot wait for test
- Must have test within 72 hrs of operations/procedure
- Inpatient
  - Urgent cases, send emergent COVID-19 test
  - Non-emergent, send non-Emergent COVID-19 test
  - Emergencies, send Emergent COVID-19 test
  - Do not wait for results
  - Assume COVID-19 (+)/PUI precautions
- For ED emergent cases, ED to send prior to OR
  - If negative, no repeat inpatient pre-procedure testing unless symptomatic and clinically indicated
- Outpatient
  - COVID-19 testing required for all patients
  - Outside RT-PRC COVID-19 tests accepted
  - Once tested, patients are PUI until proven otherwise
  - Asymptomatic patients will be placed on Droplet + precautions
    - Airborne – aerosolizing procedures
    - Respiratory modes: CPAP, BiBAP, Hi Flo
  - Patient will remain in current assigned room
  - Nursing will utilize appropriate PPE and minimize room entries until result is back

#### PATIENT DESIGNATION

**Droplet+**
- Precautions: doors closed, hand hygiene, glove/gown eye protection (face shield/goggles), surgical mask
- Asymptomatic patient, COVID-19 (+)
- Non-aerosolizing events/procedures
- Pre-operative patient pending test results

**Airborne isolation**
- Droplet+ precaution AND N95 mask
- Aerosolizing events/procedures
  - Intubations
  - BIPAP/CPAP/Vapotherm
  - Sputum induction
  - Open airway suctioning
  - Tracheal intubation
  - Bronchoscopy
  - Nebulizer treatment IN PROGRESS
  - Patient with uncontrolled cough
  - Nasogastric tube/post-pyloric feeding tube placement

- Symptomatic, COVID-19 (+)
- Symptomatic, PUI

**Signage**
- COVID-19 (+)/PUI: Droplet+ with/without aerosolizing procedure outside door

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v.14 updated 8/25/20