# PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR STAFF AND PROVIDERS CARING FOR PATIENTS WITH SUSPECTED OR KNOWN COVID-19

## All Sites Where Suspected or Known COVID-19 Patients are Receiving Care

**COVID-19 is a DROPLET-generated virus, and DROPLET precautions are necessary.**

**NO aerosol generating procedures or treatment.**

**Required transmission-based precautions:**
- Droplet (surgical mask)
- Contact (gown and gloves)
- Eye protection (goggles or face shield, personal eyeglasses are NOT sufficient)
- Cohort and negative airflow room if available
- Keep door closed

**Aerosol generating procedures and treatments:**
- Nebulization
- Airway suction
- Sputum induction
- High flow oxygen
- Positive pressure ventilation (BiPAP, CPAP)
- Mechanical ventilation
- High frequency oscillatory ventilation
- Tracheostomy
- Endotracheal intubation
- Chest physiotherapy
- Bronchoscopy
- Nasopharyngeal Swab
- Nasal Wash
- Transesophageal Echocardiography (TEE)

**When you are performing an aerosol generating procedure*, an interventional or surgical procedure, or caring for an obstetrical patient in active labor you should ALWAYS utilize AIRBORNE precautions**

**Required transmission-based precautions:**
- Airborne Respirators (N95 respirator or PAPR or half facepiece reusable respirator. Note, half facepiece reusable respirator cannot be used during surgical or interventional procedures if in direct line of the operative or procedural field)
- Contact (gown and gloves)
- Eye protection (face shield, personal eyeglasses are NOT sufficient)
- Cohort and negative airflow room if available, prioritize if:
  - > 6L oxygen requirement
  - Wheezing requiring frequent nebulization
- Keep door closed