**O₂ THERAPY in PATIENTS WITH COVID-19**

1. **CCRT/ICU CONSULTATION IF**
   - HIGH FIO₂ (≥ 40%; > 6 L/min NP)
   - and/or PATIENT DETERIORATION

2. **HAVE PLAN FOR TREATMENT FAILURE**
   - (including GOALS OF CARE)

3. **ASSESS AND DOCUMENT AIRWAY EARLY**

**NASAL PRONGS**
- Titrate flow rate carefully (no more than 6 L/min)
- Surgical mask over patient’s mouth and device

**VENTURI MASK**
- FIO₂ < 40%

- O₂ delivered without added humidity

**VENTURI MASK**
- SpO₂ < 93% on FIO₂ ≥ 40%

**NRB MASK WITH FILTER ON EXHALATION PORT (TAVISH, HiOx)**

**TRACHEOSTOMY**
- Heated humidity should be provided
- Airborne, Droplet & Contact PPE

**HFNO**
- CONSIDER in COVID-19 patients (weak recommendation)
  - Surgical mask over mouth, nose and cannula

**NIV**
- AVOID in HYPOXEMIC RESP FAIL
  - High failure rate
  - Aerosolised droplets
- CONSIDER for alternate clinical presentation (COPD, home CPAP, etc)

**ASK ICU**
- NEARLY PRESSURE (if possible)
- AIRBORNE, DROPLET, CONTACT PPE

**LIMIT TIME INSIDE**

**MINIMIZE PERSONNEL**

**CALL RT**