

# COVID-19 Emergency Intubation Checklist



SAFE AIRWAY SOCIETY

## CHECK BEFORE ENTERING ROOM

### Team

- Anaesthesia contacted if difficulty anticipated
- Team introduced:
  - Airway Operator
  - Airway Assistant
  - Team Leader/Drugs
  - In-room Runner: optional
  - Door Runner
  - Outside room Runner
- Problems anticipated?

### Patient

- ECG, BP, Sats
- Pre-oxygenation
  - FIO<sub>2</sub> 100%
  - Sitting position 45°
- IV access x 2
  - 1L fluid on pump set
- Haemodynamics optimised
  - Fluid bolus
  - Pressor

### Drugs

- RSI drugs drawn up, doses chosen
- Rescue drugs
  - Metaraminol
  - Sugammadex
- Post intubation sedation plan
- Drug C/I or allergies?

### Equipment

- 2 Laryngoscopes (tested)
- Tube chosen; cuff tested
- Bougie/stylet
- 10ml syringe
- Tube tie
- Lubricant
- Supraglottic airway sized to pt
- Scalpel + bougie CICO kit
- Airway trolley/bronchoscope outside room
- ETCO<sub>2</sub>
- Viral filter

## FINAL CHECK IN ROOM

- Patient position optimal
- Fluid runs easily
- Suction working
- Facemask with viral filter connected
- ETCO<sub>2</sub> trace
- O<sub>2</sub> running at 15L.min<sup>-1</sup>
- Oropharyngeal/nasal airways
- Airway plans:
  - Plan A: Videolaryngoscopy with bougie/stylet
  - Plan B: Supraglottic airway
  - Plan C: Vice grip, 2-person +/- Guedel/NPA
  - Plan D: Scalpel/bougie/tube