

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
 - FIO₂ 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
- 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
- ETCO₂
- Viral filter

FINAL CHECK IN ROOM

- Patient position optimal
- Fluid runs easily
- Suction working
- Facemask with viral filter connected
- ETCO₂ trace
- O₂ running at 15L.min⁻¹
- 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