

COVID Emergency Department Intubation Checklist

Prepare Patient

Prepare Equipment

Prepare Team

Prepare for Difficulty

- Is emergency intubation really required?
- Should this intubation be done elsewhere (ICU / Theatre)?**
- Is there good IV access with running lines?
- Is the patient's position optimal?
- Is preoxygenation optimal?
NRB at 15 L/min
BVM with 2-handed seal
CPAP or HFNO
- Can the patient's condition be optimised any further before intubation?
- How will anaesthesia be maintained after induction?

- What monitoring is applied?
 - ECG
 - Blood pressure
 - +/- Arterial line
 - Sats probe
 - Capnography
- What equipment is checked and available?
 - Self-inflating bag
 - Viral filter (close to pt)**
 - Suction (**inc in-line closed**)
 - 2 ET tubes
 - 2 laryngoscopes
 - Video laryngoscope
 - Stylet & bougie
 - Difficult airway trolley
- Do you have all the drugs required, including vasopressors?
- Check allergies

- All in appropriate PPE**
- Who is ...?
 - Team leader
 - Most experienced intubator**
 - Airway Nurse
 - Giving Drugs
 - In-line stabilisation (if indicated)
 - Runner outside room**
- How do we contact further help if required?
 - DC Ext 77255
 - DA Ext 71242
- Discuss the plan with the team
 - Discuss initial plan
 - Visualise failed airway algorithm

- If the airway is difficult, could we wake the patient up?
- Are any specific difficulties anticipated?
 - Aerosol minimisation**
Minimise circuit disconnections
- BMV / ETT / LMA
Articulate plan
- Oxygenation
Articulate plan
- Haemodynamics
Articulate plan
- Metabolic abnormality
Articulate plan
- Intracranial pressures
Articulate plan