

Emergency Intubation Checklist COVID

For TEAM LEADER use prior to every EMERGENCY INTUBATION



Emergency Department

TEAM	PATIENT	IV DRUGS MONITORS	EQUIPMENT
<p>All staff in airborne PPE Intubator to double glove Most experienced intubator</p> <ol style="list-style-type: none">1. Notify senior ED doctor2. Verbalise indication for intubation3. Allocate roles4. Confirm intubation plan:<ul style="list-style-type: none">A. Initial tracheal intubation attempt: use cmacB. Final tracheal intubation attemptC. Rescue plan to maintain oxygenationD. Rescue plan for front of neck access5. Assign lead for post-intubation debrief6. All non-essential staff out of room <p>* see Emergency Intubation Algorithm</p>	<ol style="list-style-type: none">1. Optimise haemodynamics, consider:<ul style="list-style-type: none">• Fluid bolus• Inotrope/vasopressor• Bolus dose vasopressor drawn up2. Optimise pre-oxygenation, consider:<ul style="list-style-type: none">• 100% FiO₂• PEEP via t-piece/add viral filter between t-piece and mask/use 2-person technique• Apnoeic oxygenation (NP) limit flow rate to 2L/min• Elevate head of bed3. Optimise position, consider:<ul style="list-style-type: none">• <1 year: towel/trauma mat under shoulders• >8 years: towel/pillow under head <p>If any difficulties anticipated CALL FOR HELP</p>	<ol style="list-style-type: none">1. IV access functioning2. Intubation drugs/dose chosen and drawn up3. Cardiac monitoring4. BP (2 minute cycle)5. SpO₂6. EtCO₂7. Post intubation sedation drawn up	<ol style="list-style-type: none">1. T-piece/face mask checked for leak2. Suction functioning (yankauer and flexible)3. Airway equipment template complete4. C-mac +/- glidescope at bedside/turned on <p>After intubation:</p> <ul style="list-style-type: none">• Viral filter between t-piece/ventilator and ETT• Inflate cuff prior to ventilation• Use in-line suction for ETT <p>.....</p> <p>Airway Group The Royal Children's Hospital Melbourne 50 Flemington Road Parkville Victoria 3052 Australia EMAIL airway@rch.org.au www.rch.org.au</p>