

## **COVID-19 Intubation & Extubation Checklist**



BEFORE PATIENT ARRIVES		INSIDE THEATRE (WEAR PPE)	
PREPARE	PLAN	INTUBATION	EXTUBATION
☐ Anaesthetic Pre-op Assessment	Anaesthesia Team Briefing	☐ Essential personnel only	☐ Ensure patient condition stable
	☐ Confirm team roles	☐ Apply patient monitoring	☐ No non-essential personnel in OR
Prepare Airway Equipment	<ul> <li>Discuss &amp; confirm need for intubation and anaesthetic plan</li> </ul>	<ul><li>Optimise patient position</li></ul>	
☐ Check Machine	·	☐ Optimise patient condition	Perform suction prior to extubation
☐ Working Laryngoscope (VL <i>if available</i> )	Intubation Plan	☐ Set-up any barrier methods	Avoid excessive or over-suctioning
☐ ET Tubes, Syringe, Stylet, Tie/Tape	Plan A: RSI or Modified RSI	☐ Team confirm anaesthetic plan	Consider in-line suction if available
☐ Adjuncts e.g. Bougie, LMA, Oral airway	Plan B/C: Mask ventilation or LMA		consider in line suction if available
☐ Working Suction + Suction Catheter		☐ Pre-oxygenate >3 mins, low flows	☐ Extubate on OR table
☐ Breathing Circuit + Viral filter + Facemask	LMA / Facemask	☐ Proceed with RSI / Modified RSI	Avoid unnecessary disconnections
☐ Consider Tube Clamp & Aerosol Barrier	Supraglottic • 2-Person Airway (2 <sup>nd</sup> • 2-Handed	☐ Minimise Aerosolization	Keep any aerosol barrier in place
	generation <i>if</i> ■ Adjuncts	<ul> <li>Avoid BVM ventilation during apnoeic period unless hypoxia</li> </ul>	Reception derosor barrier in place
Prepare Drugs	available) • Low Flow • Low Pressure	<ul> <li>Inflate cuff before ventilating</li> </ul>	☐ Extubate when indicated
☐ Induction Agent		Secure tube & all connections	Minimize coughing at extubation
☐ NM Blockade (+ Reversal +/- Stimulator)	Blaz D. Bassus FONA	Avoid unnecessary disconnections	Apply oxygen mask or facemask when
<ul><li>Emergency drugs e.g. Atropine, Adrenaline</li></ul>	Plan D: Rescue - FONA	,	extubated
☐ Analgesics / Antiemetics		<ul> <li>Consider clamping ETT after insertion until ventilator attached</li> </ul>	
☐ Antibiotics	☐ Team members apply PPE	☐ Confirm ETT placement with capnography (if available) or	<ul><li>Arrange transfer when indicated</li></ul>
☐ Other drugs as relevant	<ul> <li>Gown, Hat, Eye Protection, N95/FFP mask, gloves (anaesthesia provider double glove for airway management)</li> </ul>	resource appropriate methods	
☐ IV Cannulas, Fluids (+ Pumps), Blood			☐ No entry to OR without PPE until designated time post-extubation
	☐ Non-essential personnel leave	☐ Ensure patient condition stable	(according to OR ventilation)
Additional Items e.g. Pen/documents, Dedicated waste bag	<ul><li>Patient transferred to theatre wearing surgical mask</li></ul>	☐ Proceed with surgery	☐ Remove PPE in designated area