

Drug Assisted Intubation Check List for Ketamine shortage

Preparation Time Started: _____

- Standard Nasal Cannula
- NPA
- Suction
- ET Tube
- Video Laryngoscope
- BIAD
- Bougie
- BVM w/ PEEP valve
- Capnography
- Tape
- Roles Assigned
- Tube Holder
- Syringe for ETT
- Midazolam
- Fentanyl
- Rocuronium
- IV/IO Established

Initial SpO₂(Prior to Intervention): _____

Sedation/Oxygenation

Ketamine 2.0mg/kg slow IV/IO Dose: _____ Time Given: _____

IF NO KETAMINE is available follow below

Fentanyl 0.1mcg IV/IO (max dose 200mcg) Dose: _____ Followed by

Midazolam 0.1mg/kg IV/IO Dose (max dose 10mg) : _____

Time Given: _____

- Insert NPA and apply nasal cannula at max flow rate
- Pre-oxygenate patient with BVM at normal rate
 - Apply inline capnography with BVM
 - Begin PEEP at 5cmH₂O and increase as needed (max PEEP of 10)
 - Ventilate for 3 minutes
 - If resources allow, preform 2 person BVM ventilations
- Position patient at a 30° angle (the ear to sternal notch position)
- Prepare intubation equipment (ET tube, video laryngoscope, BIAD, suction, bougie)

Pre-intubation SpO₂: _____ **Pre-intubation Capnography:** _____

Intubation

- Administer Rocuronium IV/IO 1mg/kg Dose: _____ Time Given: _____
- Ventilate for 90 second
- Use video laryngoscope, 1 attempt for a max attempt time at 20 seconds
 - If unable to intubate within 20 seconds, abort attempt and insert a BIAD

Post Intubation

- Confirm placement of ET Tube or BIAD
- Ventilate at a rate of 10/min
- Secure placement of ET Tube or BIAD
- Post-intubation SpO₂: _____ Post-intubation Capnography: _____
- Contact receiving facility to notify of use of DAI
- Med _____ IV/IO Dose: _____ Time Given: _____
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Data

Time Completed: _____ Lead Provider: _____

Notes

*Use of video laryngoscope is required

*Attempt is defined as the tube advancing towards the trachea (note for pre-loaded tubes, this means the tube pass the end of the blade or if using a non-preloaded blade, it is when the tube passes the teeth)

*You may utilize Versed 0.05mg/kg every 3-5 minutes (Max 10mg per dose) for post intubation sedation.

*Form must be completed on ALL DAI's and attached to run report.

Version 1.3 – 12/2023 (all other versions are obsolete)