

## Drug Assisted Intubation Check List

### **Preparation**

- ☐ Nasal Cannula   ☐ NPA   ☐ Suction   ☐ ET Tube   ☐ Video Laryngoscope   ☐ BIAD   ☐ Bougie
- ☐ BVM w/ PEEP valve   ☐ Capnography
- ☐ Roles Assigned
- ☐ Ketamine   ☐ Rocuronium

### **Sedation/Oxygenation**

- ☐ Ketamine 2.0mg/kg slow IV/IO      Dose: \_\_\_\_\_ Time: \_\_\_\_\_
- ☐ Insert NPA and apply nasal cannula (capnography preferred) at max flow rate
- ☐ Pre-oxygenate patient with BVM at normal rate
  - ☐ Begin PEEP at 5cmH<sub>2</sub>O and increase as needed (max PEEP of 10)
  - ☐ Ventilate for 3 minutes
  - ☐ If resources allow, perform 2 person BVM ventilations
- ☐ Position patient at a 30° angle (the ear to sternal notch position)
- ☐ Prepare intubation equipment (ET tube, video laryn. BIAD, suction, bougie)
- Pre-intubation SpO<sub>2</sub>: \_\_\_\_\_      Pre-intubation Capnography: \_\_\_\_\_

### **Intubation**

- ☐ Administer Rocuronium 1mg/kg IV/IO  
Dose: \_\_\_\_\_
- ☐ 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
- ☐ Administer Ketamine 1mg/kg every 10 minutes to maintain sedation (from start of initial dose)
- ☐ Post-intubation SpO<sub>2</sub>: \_\_\_\_\_      ☐ Post-intubation Capnography: \_\_\_\_\_
- ☐ Contact receiving facility to notify of use of DAI

### **Data**

Time Started: \_\_\_\_\_ Time Completed: \_\_\_\_\_  
 Lead Provider: \_\_\_\_\_

### **Notes**

\*Use of video laryngoscope is required  
 \*Attempt is defined as insertion of the ET Tube past the teeth  
 \*Ensure patient receives Ketamine every 10 minutes after administration of first dose, failure can lead to patient being conscious but paralyzed  
 \*If you run out of ketamine, you may utilize Versed 0.05mg/kg every 3-5 minutes (Max 10mg) for sedation