

## Airway Management (2 of 3)

### Nasotracheal Intubation

#### Prepare for Intubation<sup>1</sup>

Insert NPA and preoxygenate<sup>2</sup> via BVM for 2min (right nare is typically larger)  
Consider benzodiazepine (**Midazolam** 2.5mg IV/IO or **Diazepam** 2-5mg IV/IO) for anxiety. Consider **Ondansetron** 4mg IV/IO to decrease aspiration risk

#### Perform Nasotracheal Intubation

- Attach BAAM® device to ETT; explain to patient importance of deep inspirations
- Advance lubricated ETT through nasopharynx and into oropharynx
- Listen for change in pitch via BAAM® – advance ETT when sounds are at their peak

- Confirm Tube Placement
  - Lung/Epigastric Auscultation; chest rise
  - EtCO<sub>2</sub> capnography (record waveform in ePCR)
- Secure nasotracheal tube with adhesive tape

### Endotracheal Intubation

#### <sup>1</sup>Tools For Intubation

- Cuffed ETT
- 10-12 ml syringe
- Stylet
- ETT introducer (Bougie)
- Video Laryngoscope (if available)
- EtCO<sub>2</sub> detector
- Stethoscope
- Commercial ETT restraint

#### Prepare for Intubation<sup>1</sup>

- Insert OPA/NPA and preoxygenate for 3-4 minutes, if able
- Prepare for apneic oxygenation (NC @ 15L/min) during intubation
- Consider **Ondansetron** 4mg IV/IO to decrease aspiration risk
- Consider suctioning airway prior to first intubation attempt

Preoxygenation and apneic oxygenation decrease hypoxia during intubation and subsequent cardiac arrest

#### Perform Endotracheal Intubation

- Remove OPA and advance ETT into trachea within 30 seconds
- Visualize ETT passing through the vocal cords (insertion qualifies as an attempt if ETT passes the teeth)

#### Confirm ETT Placement

- Lung/Epigastrium auscultation; chest rise
- EtCO<sub>2</sub> capnography (record waveform in ePCR)

Yes

Successful Intubation?

No

- Secure ETT with commercial ETT restraint device and document depth of ETT at level of patient's incisors
- Reconfirm ETT placement by using continuous ET<sub>CO</sub><sub>2</sub> capnography
- Measure and apply cervical collar to patient
- Proceed to **Post-Intubation Advanced Airway Management**

- Reinsert OPA/NPA & oxygenate via BVM for 2 min
- Reattempt intubation using the ETT Introducer (Bougie) – max 2 attempts (1 attempt for trauma)
- Proceed to **Airway Management (3 of 3): Can't Ventilate and Can't Intubate** protocol