

Madison County EMS Respiratory Management Algorithm



- Abbreviations**
- BMV – Bag-mask ventilation
 - BVM – Bag-valve mask
 - CPAP – Continuous positive airway pressure
 - EID – Esophageal intubation detector
 - ETT – Endotracheal tube
 - ETI – Endotracheal intubation
 - FBAO – Foreign body airway obstruction
 - LMA – Laryngeal-mask airway
 - NG – Nasogastric tube
 - NPA – Nasopharyngeal airway
 - OPA – Oropharyngeal airway
 - RR – Respiratory rate
 - RSI – Rapid sequence induction
 - WOB – Work of breathing

- Legend**
- *Whenever possible, a bougie should be used with direct laryngoscopy.
 - **Steps to confirm proper ETT Placement:
 - Direct visualization of ETT through cords/stoma
 - Use EID/colorimetric device, if available
 - On auscultation:
 - no sounds over epigastrium
 - positive bilateral breath sounds in all lung fields
 - Ensure equal chest rise/fall
 - Increasing EtCO2 (with appropriate waveform) and SpO2 values
 - ***An NG tube should be considered when an invasive airway has been successfully placed