



MCHEMRY WESTERN LAKE COUNTY EMS SYSTEM

POLICY MANUAL

Advanced Airway Management

Effective: 07/88

Revised: 4/18

Policy

Page: 1

1.0 Policy

1.1 McHenry Western Lake County EMS System ALS Providers: EMT-Ps, and PHRNs, will manage the patients airway needs with an invasive airway when basic BLS methods of airway control do not provide adequate ventilation support.

1.2. The invasive airways used within the McHenry Western Lake County EMS System include:

- a. Supra-glottic airway device- King LTD: which may be used in both the adult and pediatric patient as indicated, to provide effective airway support when BLS airway management with BVM is insufficient. A supra-glottic airway device may be placed by a trained BLS EMTB provider or an EMTP/PHRN.
- b. Tracheal Tube Intubation via Video Laryngoscopy using the KING VISION- The King Vision video laryngoscope is the only procedural device recognized to perform TT intubation within the McHenry Western Lake County EMS System. This skill is an ALS intervention to be performed when other methods of airway control are not effective in providing ventilation support.
- c. Tracheal intubation may be utilized to support definitive airway control in a patient age 13 or older; who is in need of airway control as defined in by EMS System SOP/SMO.
NOTE: TT intubation for patients less than 13years of age is not authorized by System policy.
- d. If unable to establish a TT airway after 2 attempts with direct visualization via the King Vision video laryngoscope, airway support should be managed using a supra-glottic airway device-King LTD.

1.3. The EMT-P/PHRN who places an advanced airway at the scene, is expected to continue responsibility for the management of the airway during transport of the patient, through arrival to the destination facility.

1.4 All patients who are managed with an invasive airway device are to be monitored with waveform capnography and pulse oximetry throughout the course of treatment and transport to the receiving facility. Airway assessment findings and response to treatment are to be documented on the EMS patient care report.

1.5 The procedure for airway management with either a supra-glottic airway device or tracheal tube intubation using the King Vision video laryngoscope shall be performed as outlined in the EMS System Skill competency validation tool specific to the device.

1.6 Ongoing skill competency for all EMTP/PHRN providers is to be recorded quarterly through either validation of appropriate placement of a TT via King Vision in a live patient using the QI form provided to the receiving physician upon arrival to the destination facility or through manikin practice with evaluation by a peer. Each ALS Provider will demonstrate competency to the EMS Education team at minimum once each calendar year.

Approved: _____ EMS Medical Director / Date

Date

5/1/18

Approved: _____ EMS System Coordinator/ Date

Date

5/1/18