

Otolaryngology – Head and Neck Surgery: Foundation EPA #8

Providing basic airway management for ASA 1 or 2 patients with normal airway anatomy

Key Features:

- This EPA may be observed in a real or simulated case.
- This EPA may include basic airway positioning, mask ventilation, direct laryngoscopy with endotracheal intubation, ventilation and extubation, and/or ventilation through supraglottic airway (laryngeal mask).

Assessment Plan:

Direct observation by supervisor

Use Form 2. Form collects information on:

- Type of procedure (select all that apply): basic airway positioning; oral airway insertion with bag mask ventilation; direct laryngoscopy with endotracheal intubation, ventilation and extubation; insertion of, and ventilation through supraglottic airway (laryngeal mask)
- Age group: pediatric; adult
- Setting: clinical; simulation

Collect 5 observations of achievement

- At least 3 different observers

CanMEDs Milestones:

- 1 ME 1.4** Apply knowledge of clinical and biomedical sciences as relevant to Oto-HNS
- 2 ME 2.2** Elicit a focused history and perform a physical exam to identify patients with potential for a difficult airway
- 3 ME 3.1** Describe indications for use of adjuncts to bag mask ventilation
- 4 ME 3.1** Describe indications and contra-indications for tracheal intubation and for use of supraglottic airway devices
- 5 ME 3.4 Prepare the equipment required to be immediately available for basic airway management**
- 6 ME 3.4 Apply a stepwise approach to sedation/intubation in an uncomplicated patient**
- 7 ME 3.4** Set up and position the patient for intubation
- 8 ME 3.4 Perform common Oto - HNS procedures in a skilful, fluid, and safe manner with minimal assistance**
- 9 ME 5.2** Use cognitive aids such as procedural checklists, surgical timeouts, debriefing, structured communication tools, or care paths to enhance patient safety
- 10 COM 1.2** Optimize the physical environment for patient comfort, dignity, privacy, engagement, and safety
- 11 COM 5.1** Document the airway/intubation information accurately and comprehensively within an electronic or written medical record

*ENTRUSTABLE PROFESSIONAL ACTIVITIES FOR
OTOLARYNGOLOGY – HEAD AND NECK SURGERY (2022)*

- 12 COL 1.1 Establish and maintain positive relationships with physicians and other colleagues**
- 13 COL 1.2** Consult as needed with other health care professionals, including other physicians or surgeons
- 14 COL 2.1** Respond to requests and feedback in a respectful and timely manner
- 15 COL 3.2 Demonstrate safe handover care, both written and oral during patient transitions**
- 16 L 1.2** Demonstrate knowledge of and adherence to the standard safety procedures in place at the resident's centre