

**Otolaryngology – Head and Neck Surgery: Foundation EPA #4**

**Assessing and providing comprehensive management for uncomplicated adult and pediatric patients with adenotonsillar disease**

Key Features:

- The observation of this EPA is divided into two parts: patient assessments and performing procedures (tonsillectomy or adenoidectomy or adenotonsillectomy).

Assessment Plan:

Part A: Patient assessment

Direct or indirect observation by supervisor

Use Form 1. Form collects information on:

- Age group: child; adolescent; adult
- Etiology: obstructive sleep apnea; malignancy; inflammation/infection

Collect 4 observations of achievement

- At least 1 adult or adolescent
- At least 1 pediatric obstructive sleep apnea
- At least 1 inflammation/infection

Part B: Procedure

Direct observation by supervisor

Use Form 2. Form collects information on:

- Type of procedure: tonsillectomy; adenoidectomy; adenotonsillectomy

Collect 6 observations of achievement

- At least 4 each of tonsillectomy and adenoidectomy
- At least 1 adult tonsillectomy
- At least 1 pediatric tonsillectomy and adenoidectomy

CanMEDs Milestones:

Part A: Patient assessment

- 1 ME 1.4 Apply knowledge of medication dosing in pediatric patients**
- 2 ME 1.4** Apply clinical and biomedical sciences to manage patient presentations in Oto-HNS
- 3 ME 1.5** Recognize urgent issues that may need the involvement of more senior colleagues and engage them immediately
- 4 ME 2.2 Identify and differentiate normal and abnormal findings in history and physical exam**
- 5 ME 2.2 Develop a specific differential diagnosis relevant to the patient's presentation, for common Oto-HNS presentations**

- 6 ME 2.3 Work with patients and their families to understand relevant options for care**
- 7 ME 2.4 Develop, implement and document initial management plans for common problems in Oto-HNS**
- 8 ME 2.4 Recognize and suggest an initial management plan for emergent issues**
- 9 ME 2.4 Ensure that the patient and family are informed about the risks and benefits of each treatment option in the context of best evidence and guidelines**
- 10 ME 3.1 Describe the indications, contraindications, risks, and/or alternatives for a given procedure or therapy**
- 11 COM 2.1 Demonstrate knowledge of techniques for eliciting health information from children and their families**
- 12 COM 2.1 Integrate and synthesize information about the patient's beliefs, values, preferences, context and expectations with biomedical and psychosocial information**
- 13 COL 3.2 Communicate with the patient's primary health care professional about the patient's care**
- 14 L 2.2 Apply evidence and guidelines with respect to resource utilization relevant to common clinical scenarios**
- 15 HA 1.2 Select patient education resources related to Oto-HNS**

Part B: Procedure

- 1 ME 1.4 Knowledge of specific procedural steps: Understands steps of procedure, potential risks, and means to avoid/overcome them**
- 2 ME 3.1 Pre-procedure plan: Gather/assess required information to reach diagnosis and determine correct procedure required**
- 3 ME 3.4 Case preparation: Patient correctly prepared and positioned, understands approach and required instruments, prepared to deal with probable complications**
- 4 ME 3.4 Technical performance: Efficiently performs steps, avoiding pitfalls and respecting soft tissues**
- 5 ME 3.4 Visuospatial skills: 3D spatial orientation and able to position instruments/hardware where intended**
- 6 ME 3.4 Post-procedure plan: Appropriate complete post procedure plan**
- 7 ME 3.4 Efficiency and flow: Obvious planned course of procedure with economy of movement and flow**
- 8 COL 1.3 Professional and effective communication/utilization of staff**