

# McMaster Otolaryngology-Head and Neck Surgery

# Goals & Objectives & Competencies Otolaryngology-Head and Neck Surgery Hamilton Health Sciences/St. Joseph Healthcare Rotation CanMEDS 2015

# **Transition to Discipline Stage-First Year Resident**

# **Overview**

During the first stage of residency training, residents will spend their first two weeks at the Surgical Foundations program boot camp followed by six weeks on service rotating in between Hamilton Health Sciences (HHS) and St. Joseph Healthcare (SJH). The resident will gain experience in dealing with patients in the clinic, on the wards and in the emergency department. The Otolaryngology-Head & Neck surgery service at McMaster Hospital involves a significant amount of pediatric practice, in addition to an adult outpatient practice. The Hamilton General Hospital and the St. Joseph Healthcare involve an adult practice only. All residents must review their learning objectives and competencies with the Clinical Teaching Unit (CTU) Director at the beginning and at the end of the rotation to facilitate meeting objectives and competencies.

# Staff Surgeons at HHS:

Dr. B. Korman

Dr. J. MacLean

Dr. D. Reid

Dr. D. Sommer CTU Director

# Staff Surgeons at SJH:

Dr. J. Archibald

Dr. S. Archibald

Dr. M. Gupta CTU Director

Dr. S Jackson

Dr. E. Jeney

Dr. JEM Young

Dr. H. Zhang

You will be expected to make the hospital rounds with your team in the morning and at the end of the day. The Chief resident assigns the weekly schedule for the team. When the Chief resident is absent, the resident with the most seniority takes this responsibility.

## Call:

During Surgical Foundations boot camp, it is allowed to assign call on the Friday night and Saturday during the first weekend and no call weekdays for the first two weeks. Our program usually does not assign PGY1 residents to be on call the first weekend of July unless absolutely necessary. Instead at the start of your rotation on service, you will be assigned to shadow a more senior Otolaryngology-Head & Neck Surgery resident on home call from 17:00 to 22:00 for the first 1-2-weeks before you start taking first call. Once you start taking 1<sup>st</sup> call, you will always have a senior resident doing 2<sup>nd</sup> call working with you as a PGY1. At the end of the call shift, you must make handover of patients to the team when indicated. The Chief resident will make up your call schedule. Call will be set according to PARO guidelines.

# **Overall Objectives & Competencies**

The resident will acquire basic clinical skills in Otolaryngology-Head and Neck Surgery and will also be introduced to staff and residents of the training program and become familiar with their working environment. During this stage, residents will work on completing one Entrustable Professional Activity (EPA).

# **Entrustable Professional Activity**

#### EPA 1

Assessing patients with Otolaryngology-Head and Neck Surgery presentations

Milestones: (Bold milestones to be linked to assessment)

# **Medical Expert**

- (2.1) Identify the concerns and goals of the patient and family during the encounter
- (2.2) Elicit a basic head and neck history
- (2.2) Synthetize patient information including symptoms, differential diagnosis, and treatment plan clearly and concisely
- (2.3) Perform a head and neck physical exam, including but not limited to:
  - Utilization of microscope for otoscopy
  - Pneumatic otoscopy
  - Tuning fork tests (Weber and Rinne)
  - Utilization of headlight for anterior rhinoscopy and examination of oral cavity
  - Palpation of neck, including thyroid
  - Examination of cranial nerve
  - **Basic rhinolaryngoscopy** (added for VERSION 2 residents starting July 1<sup>st</sup> 2019)
- (2.4) Propose initial management plans for common problems in Otolaryngology-Head and Neck Surgery

# **Communicator**

- (3.1) Recognize when to seek help in providing clear explanations to the patent and family
- (4.1) Conduct an interview, demonstrating cultural awareness

# (5.1) Organize information in appropriate sections within and electronic or written medical record

# Collaborator

(2.1) Show respect to collaborators

## **Professional**

- (1.1) Consistently prioritize the needs of patients and others to ensure a patient's legitimate needs are met
- (1.1) Demonstrate punctuality
- (1.1) Complete assigned responsibilities

## **Assessment:**

The EPA assessment forms must be completed during the rotation.

Supervisor or delegate does assessment based on direct or indirect observation (i.e. case discussion) with review of consult letter

# **Use Form 1-McMaster MedSIS**

Form must collect information on:

- -Type of information: direct or indirect
- -Consult type: emergent or non-emergency
- -Domain; otology, head and neck surgery, laryngology, pediatric OHNS, sinonasal, facial plastics and reconstruction surgery, neurotology

Use Form- Consultation dictation letter for the review of a consult letter- website/dropbox

During the rotation, you need to work on the following Transition to Discipline EPAs in the Surgical Foundations program for competencies:

# **EPA 1.1**

Performing the preoperative preparation of patients for basic surgical procedures

#### **EPA 1.2**

Recognizing and initiating early management for critically ill surgical patients

# **EPA 1.3**

Documenting clinical encounters

#### **EPA 1.4**

Demonstrating handover technique

# **EPA 1.5**

Demonstrating ability to function in the operating room

#### **EPA 1.6**

Suturing simple skin incisions/lacerations

## **EPA 1.7**

Managing tubes, drains and central lines