Lahey Clinic Internal Medicine Residency Program: Curriculum for Otolaryngology

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Goal

To provide Internal Medicine residents with an educational experience in the assessment and management of ear, nose and throat (ENT) problems encountered in a General Internal Medicine practice.

Program Organization

Residents have several venues for exposure to ENT problems:

- All residents will rotate at Lahey Clinic Medical Center, North Shore, in Peabody, Mass., for two weeks, where they will spend several sessions in the ENT Clinic.
- Residents can elect to rotate through the Allergy/ENT Clinic at Lahey Clinic Medical Center in Burlington, Mass., during their two to four week Ambulatory Block rotations.
- Residents also care for patients with ear, nose and throat complaints during their Continuity Clinic, as well as in the General Internal Medicine (GIM) portion of their Ambulatory Block.

Teaching Goals

Resident training will include the following areas:

1) Evaluation of hearing loss
2) Approach to epistaxis
3) Evaluation of facial pain and swelling
4) Evaluation of hoarseness
5) Evaluation of taste and smell disturbances
6) Evaluation of tinnitus
7) Diagnosis and management of otitis
8) Diagnosis and management of sinusitis
9) Diagnosis and management of pharyngitis
10) Evaluation and management of chronic nasal congestion and discharge, including allergic rhinitis

Principle Educational Goals Based on the ACGME General Competencies

In the tables below, the principle educational goals of the Otolaryngology curriculum are listed for each of the six ACGME competencies:

1) Patient Care
2) Medical Knowledge
3) Practice-Based Learning and Improvement
4) Interpersonal and Communication Skills
5) Professionalism
6) Systems-Based Practice

The abbreviations for the types of learning environments and evaluation methods are defined below.

Learning Environments:

EC	Direct patient care in the ENT Clinic at Lahey Clinic Medical Center, North Shore in Peabody or Lahey Clinic Medical Center in Burlington
CC	Direct patient care in Continuity Clinic
GC	GIM Clinic during Ambulatory Block
DL	Didactic lectures at Noon Conference and Pre-Clinic Conference
RP	Resident presentations at Patient Management Conference

Evaluation Methods:

GA	Global assessment
CP	Case presentations to attending
MCX	Mini-CEX
PL	Procedure log
ISE	In-service exam

1) Patient Care

Objective	**Learning Environment**	**Evaluation Method**
Perform a history with particular attention to head and neck complaints	EC CC GC	GA MCX CP PL
Formulate a management plan	GC CC RP DL GC	GA MCX CP
Clearly document patient management in the medical record	GC CC EC	GA MCX CP

2) Medical Knowledge

Objective	Learning Environment	Evaluation Method
Recognize the symptoms and signs of a variety of head and neck conditions	GC CC DL RP EC	GA CP MCX ISE
Formulate differential diagnoses for common ENT diseases	GC CC RP EC	GA CP MCX ISE
Manage common ENT problems	GC CC RP EC	GA CP MCX ISE
Use diagnostic and therapeutic options appropriately	GC CC RP EC	GA CP MCX ISE
Recognize when a patient needs subspecialty referral	GC CC RP EC	GA CP MCX

3) Practice-Based Learning and Improvement

Objective	Learning Environment	Evaluation Method
Be able to perform a literature search in order to answer clinical questions	RP	GA
Be able to interpret laboratory and radiologic data	GC CC EC	GA MC CP
Identify deficiencies in knowledge base and develop independent means to address them	GC CC RP EC	GA

4) Interpersonal and Communication Skills

Objective	Learning Environment	Evaluation Method
Communicate effectively and compassionately with patients	GC CC EC	GA MCX
Effectively communicate patients' needs to other providers	GC CC EC	GA MCX
Facilitate the functioning of a multidisciplinary team	GC CC EC	GA

5) Professionalism

Objective	Learning Environment	Evaluation Method
Interact with patients, colleagues and hospital staff in a respectful manner	GC CC DL RP EC	GA CP
Maintain patient confidentiality and HIPAA guidelines	GC CC EC	GA CP

6) Systems-Based Practice

Objective	Learning Environment	Evaluation Method
Understand and participate in the use of guidelines for ENT care	GC CC DL RP EC	GA MCX ISE CP
Understand appropriate referrals for ENT care	GC CC DL RP EC	GA CP