

**Family Medicine Residency**  
**Otolaryngology (ENT) Rotation**

**Rotation Goals**

The main goal of the ENT rotation is to provide residents with experience in outpatient management, admission, evaluation, treatment and interaction with subspecialty physicians of pediatric and adult patients.

The resident will become familiar with the following goals:

- outpatient management of common illnesses, pathology and complaints presenting to otolaryngology specialists.
- guidelines for elective tonsillectomy, adenoidectomy, and placement of pneumonostomy tubes
- observation of appropriate physical exam tactics on the nasopharynx, oropharynx and sinuses.
- review the latest research regarding care of critically ill adult medicine patients
- understand and appreciate methods of evaluation and treatment of patients presenting to an ENT clinic for care from the point of view of Board Certified Otolaryngologist.

**Supervision**

Direct observation by precepting physicians

**Rotation Objectives**

By the end of the Otolaryngology (ENT) rotation, PGY I residents are expected to expand and cultivate skills and knowledge learned during previous training and to achieve the following objectives based on the six general competencies. The resident should exhibit an increasing level of responsibility and independency as he or she progresses throughout the year.

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	Perform a comprehensive history and physical examination of the pediatric and adult patient.	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Develop a rational plan of care for patients including diagnostic testing, initiation and alteration of medications, and specialty consultation	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Maintain adequate, compassionate communication between the patient and medical staff.	Conferences/Didactics Daily Rounds	Direct Feedback Global Evaluation	Daily Monthly

		Research Discussions Self Directed Learning		
	Develop skills that allow for up to date, compassionate care of the pediatric and adult patients under the care of otolaryngology while integrating evidence based medicine and local standards of care.	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Under direct supervision perform the following procedures generally performed on ENT patients. <ul style="list-style-type: none"> <li>• tympanoscopy</li> <li>• facial/sinus imaging (xray/CT) evaluation (5)</li> <li>• nasopharyngoscopy</li> </ul>	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
Medical Knowledge	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	Develop an understanding of normal anatomy and physiology as it relates to the diagnosis and management of ENT patients	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Develop an understanding of the following ENT diseases and disorders including but not limited to: <ol style="list-style-type: none"> <li>1. Otitis media <ol style="list-style-type: none"> <li>a. Indications for use of ventilation tubes</li> </ol> </li> <li>2. Otitis externa</li> <li>3. Cerumen impaction (ceruminosis)</li> <li>4. Tinnitus</li> <li>5. Hearing loss</li> <li>6. Vertigo</li> <li>7. Facial Palsy</li> <li>8. Rhinitis</li> <li>9. Sinusitis</li> <li>10. Epistaxis <ol style="list-style-type: none"> <li>a. Cautery</li> <li>b. Packing <ol style="list-style-type: none"> <li>i. Anterior</li> <li>ii. Posterior</li> </ol> </li> </ol> </li> <li>11. Pharyngitis</li> <li>12. Paratonsillar abscess</li> <li>13. Indications for tonsillectomy/Adenoidectomy</li> <li>14. Horseness</li> </ol>	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly

	<ul style="list-style-type: none"> <li>15. TMJ dysfunction</li> <li>16. Dysphagia</li> <li>17. Salivary gland enlargement</li> <li>18. Croup</li> <li>19. Epiglottitis</li> <li>20. Masses/neoplasia <ul style="list-style-type: none"> <li>a. Oropharynx</li> <li>b. Nasopharynx</li> <li>c. Neck</li> <li>d. Risk factors for malignancy</li> </ul> </li> <li>21. Indications for tracheostomy</li> <li>22. Obstructive Sleep apnea</li> <li>23. Carotidynia</li> <li>24. Stomatitis</li> <li>25. hernangina</li> <li>26. Oral manifestations of HIV</li> <li>27. TM perforation</li> </ul>			
	Develop adequate knowledge of the common disorders of the critically ill adult medical patient as managed by board certified sub specialist in otolaryngology	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
Practice Based Learning and Improvement	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	See General Family Medicine Objectives for a comprehensive list.			
	Develop tools to help meet the needs of patients	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Incorporate evidence based medicine and resources into the care of ENT patients.	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Review current literature relevant to the care of individual patients and the community.	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
Interpersonal and	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			

Communication Skills	See General Family Medicine Objectives for a comprehensive list.			
	Communicate effectively with patients and their families while in the presence of their daily preceptor.	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Convey information in a clear and concise manner to patients, families, and other health professionals (i.e., use appropriate vocabulary choice, realistic outcomes, and working with difficult patients and family)	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
Professionalism	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	See General Family Medicine Objectives for a comprehensive list.			
	Provide compassionate care to all patients regardless of gender, age, culture, race, religion, disabilities, sexual orientation or socioeconomic class	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Provide high quality medical care to all patients regardless of gender, age, culture, race, religion, disabilities, sexual orientation or socioeconomic class.	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
	Behave in a professional manner when interacting with patients or other health care providers.	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly
Systems-Based Practice	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	See General Family Medicine Objectives for a comprehensive list.			
	Develop a better understanding of the appropriate role of subspecialty medicine in evaluation and treatment of disorders of the ear, nose and throat. When should I consult?	Conferences/Didactics Daily Rounds Research Discussions Self Directed Learning	Direct Feedback Global Evaluation	Daily Monthly

**Educational Resources**

Staffel, J. Gregory MD Primary Care Otolaryngology.(Recommended by preceptor Dr.Kirkland)  
[www.uptodate.com](http://www.uptodate.com) (available free through [www.utdol.com](http://www.utdol.com) in Jackson General Hospital based computers)

The Washington Manual of Medical Therapeutics, 2<sup>nd</sup> edition  
Practical Guide to The Care of the Medical Patient, Fred Ferri 6<sup>th</sup> edition  
[www.epocrates.com](http://www.epocrates.com)  
[www.emedicine.com](http://www.emedicine.com)  
<http://www.stfm.org/oralhealth/>

