

**UTHSC - General Surgery Clinical Rotation G&O**

**Sponsoring Institution: MLH    Site: MUH    Rotations: Thoracic Surgery    PGY 4**

By the end of the Thoracic Surgery rotation at MUH PGY 4 residents are expected 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. Since competencies learned or mastered in the first year of residency are competencies required for a successful surgeon, the second year resident will demonstrate achieved objectives in previous years with expanded knowledge, more efficiency in performance of procedures, and additional knowledge in pathophysiology encompassing more complex disorders.

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	Under direct supervision, perform exploratory chest surgery <ul style="list-style-type: none"> <li>• Open or thoracoscopic</li> </ul>	Clinical Teaching Conferences/Didactics Self Directed Learning	Focused Observation Global Rating Mock Oral Exam	Daily Monthly Annually
	Under direct supervision, perform the following: pulmonary resection <ul style="list-style-type: none"> <li>• wedge resection</li> <li>• lobectomy</li> <li>• pneumonectomy</li> </ul> esophageal resection	Clinical Teaching Conferences/Didactics Self Directed Learning	Focused Observation Global Rating Mock Oral Exam	Daily Monthly Annually
	Under direct supervision, perform surgery for benign pulmonary disease	Clinical Teaching Conferences/Didactics Self Directed Learning	Focused Observation Global Rating Mock Oral Exam	Daily Monthly Annually
	Participate in multidisciplinary conferences for the treatment of thoracic malignancy	Clinical Teaching Conferences/Didactics Self Directed Learning	Focused Observation Global Rating Mock Oral Exam	Daily Monthly Annually
Medical Knowledge	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	Demonstrate an understanding of the diagnosis and treatment of following cardiothoracic diseases: <ul style="list-style-type: none"> <li>• peripheral lung lesion</li> <li>• hemoptysis</li> <li>• pneumothorax/tension</li> <li>• hemothorax</li> <li>• thoracic malignancy</li> <li>• esophageal malignancy</li> </ul>	Clinical Teaching Conferences/Didactics Self Directed Learning Simulators Journal Club	Focused Observation Global Rating Mock Oral Exam ABSITE	Daily Monthly Annually Annually

Practice Based Learning and Improvement	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	See General Surgery Objectives for a comprehensive list.			
	Develop a personal program of self-study and professional growth with guidance from the teaching staff and faculty advisor.	Journal Club Research Project M & M Conference	Focused Observation Global Rating Procedure Log	Daily Monthly Quarterly
	Participate in teaching and organization of the educational conferences and activities of the Department of Surgery and assume responsibility for teaching and supervision of subordinate surgical housestaff and medical students.	Journal Club Research Project M & M Conference	Focused Observation Global Rating Procedure Log	Daily Monthly Quarterly
Interpersonal and Communication Skills	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	See General Surgery Objectives for a comprehensive list.			
	Create and sustain a therapeutic and ethically sound relationship with patients.	Clinical Teaching Role Modeling Didactics/Presentations Grand Rounds	Focused Observation Global Rating Record Review	Daily Monthly Quarterly
	Work effectively with other members of the medical team including fellow residents and medical students.	Clinical Teaching Role Modeling Didactics/Presentations Grand Rounds	Focused Observation Global Rating Record Review	Daily Monthly Quarterly
Professionalism	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	See General Surgery Objectives for a comprehensive list.			
	Participate in compassionate patient care maintaining the highest moral and ethical values with a professional attitude.	Clinical Teaching Role Modeling Ethics Lectures Grand Rounds	Focused Observation Global Rating Record Review	Daily Monthly Quarterly
	The resident should be sensitive to the needs and feelings of others, including the patient's family members, allied health care personnel, fellow residents, and medical students.	Clinical Teaching Role Modeling Ethics Lectures Grand Rounds	Focused Observation Global Rating Record Review	Daily Monthly Quarterly
	Demonstrate respect, compassion, integrity in the care of patients on a daily basis and sensitivity to patients' culture, age, and gender.	Clinical Teaching Role Modeling Ethics Lectures	Focused Observation Global Rating Record Review	Daily Monthly Quarterly

		Grand Rounds		
Systems-Based Practice	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	See General Surgery Objectives for a comprehensive list.			
	Understand how the health care organization affects surgical practice.	M & M Conference Multidisciplinary Conf Clinical Teaching	Focused Observation Global Rating	Daily Monthly
	Demonstrates cost effective health care.	M & M Conference Multidisciplinary Conf Clinical Teaching	Focused Observation Global Rating	Daily Monthly
	Partner with health care managers and allied health personnel to improve health care	M & M Conference Multidisciplinary Conf Clinical Teaching	Focused Observation Global Rating	Daily Monthly