

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

**Sponsoring Institution: Regional One Health**

**Site: ROH**

**Rotations: Trauma/GS**

**PGY 4 & 5**

By the end of the Trauma/General Surgery rotation at the ROH, PGY4 & 5 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 four years of residency are competencies required for a successful surgeon, the fifth 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>			
	Perioperative management of <ul style="list-style-type: none"> <li>• retroperitoneal injuries</li> <li>• pancreatic injuries</li> <li>• major abdominal vascular injuries</li> <li>• major liver injuries</li> <li>• severe thoracic injuries</li> <li>• renal injuries</li> <li>• peripheral vascular injuries</li> <li>• mesenteric vascular injuries</li> </ul>	Clinical Teaching Conferences/Didactics Self Directed Learning	Focused Observation Global Rating 360 Degree Mock Oral Exam	Daily Monthly Monthly Annually
	Perioperative management of: <ul style="list-style-type: none"> <li>• inflammatory disease of the pancreas</li> <li>• pancreatic and periampullary neoplasm</li> <li>• GI malignancy</li> <li>• Peptic ulcer disease</li> <li>• GI hemorrhage</li> </ul>	Clinical Teaching Conferences/Didactics Self Directed Learning	Focused Observation Global Rating 360 Degree Mock Oral Exam	Daily Monthly Monthly Annually
Medical Knowledge	<b>SPECIALTY SPECIFIC OBJECTIVES</b>			
	Must demonstrate a complete understanding of the perioperative management of all of the principal components of general surgery	Clinical Teaching Conferences/Didactics Self Directed Learning Simulators Journal Club	Focused Observation Global Rating 360 Degree Mock Oral Exam ABSITE	Daily Monthly Monthly Annually Annually
	Demonstrate a sophisticated understanding of the manifestations of the following: <ul style="list-style-type: none"> <li>• adrenal disease</li> <li>• mesenteric vascular disease</li> <li>• endocrine neoplasia</li> <li>• alimentary tract neoplasms</li> <li>• bowel obstruction</li> </ul>	Clinical Teaching Conferences/Didactics Self Directed Learning Simulators Journal Club	Focused Observation Global Rating 360 Degree Mock Oral Exam ABSITE	Daily Monthly Monthly Annually Annually

	Demonstrate sophisticated knowledge to diagnose and treat: <ul style="list-style-type: none"> <li>• ARDS</li> <li>• multiple organ failure</li> <li>• hypovolemic, septic and cardiac shock</li> <li>• post-traumatic renal failure</li> <li>• massive coagulation defects</li> <li>• reperfusion injury</li> </ul>			
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 360 Degree Procedure Log	Daily Monthly 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 360 Degree Procedure Log	Daily Monthly 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 360 Degree Record Review	Daily Monthly 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 360 Degree Record Review	Daily Monthly Monthly Quarterly
	Maintain professional interactions with other health care providers and hospital staff.	Clinical Teaching Role Modeling Didactics/Presentations Grand Rounds	Focused Observation Global Rating 360 Degree Record Review	Daily Monthly 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 360 Degree Record Review	Daily Monthly 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 360 Degree Record Review	Daily Monthly 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 Grand Rounds	Focused Observation Global Rating 360 Degree Record Review	Daily Monthly Monthly Quarterly
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 360 Degree	Daily Monthly Monthly
	Demonstrates cost effective health care.	M & M Conference Multidisciplinary Conf Clinical Teaching	Focused Observation Global Rating 360 Degree	Daily Monthly 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 360 Degree	Daily Monthly Monthly