Patient Care
The resident is expected to be introduced to:

• Utilization of vasoactive agents
• Ventilator management
• Management of perioperative intensive care unit of general surgery patients
• Management of acute post-operative complications such as pulmonary embolus, myocardial infarction, anastamotic leak, wound infections

The resident is expected to be proficient at:

• Management of gastrointestinal tubes and ostomies and surgical drains
• Conservative management of partial bowel obstruction and ileus

Medical Knowledge
The Resident should understand:

• Relevant pathologic findings on CTs, MRIs, US, and plain films used in the pre-operative evaluation of general surgery patients
• Basic Science principles (ex: metabolism, wound healing, electrolyte physiology)
• General Surgery principles (ex: acute cholecystitis)
• GI Surgery principles (ex: perforated ulcer, bowel obstruction)
• Radiographic studies: indications and interpretation
• Prioritization of patient acuity
• Prioritization of clinical responsibilities
• Discharge planning

Practice Based Learning and Improvement
The Resident should demonstrate the ability to:

• Evaluate published literature in critically acclaimed journals and texts
• Apply clinical trials data to patient management
• Participate in academic and clinical discussions
• Teach medical students
• Attend conferences

Interpersonal and Communication Skills
The resident is expected to demonstrate the ability to:

• Interact with patients and their family
• Interact with Nursing staff and other members of the health care team
• Interact with OR staff
• Interact with Attendings
• Interact with peer and senior Housestaff
**Professionalism**

*The resident should:*

- Be receptive to feedback on performance
- Be attentive to ethical issues
- Be involved in end-of-life discussions and decisions
- Be sensitive to gender, age, race, and cultural issues
- Demonstrate leadership

**Systems Based Practice**

*The Resident should demonstrate:*

- Awareness of cost-effective care issues
- Sensitivity to medical-legal issues
- Knowledge of information technology/computer resources available