Patient Care
The resident is expected to be introduced to:

- Inguinal hernia repairs, benign and malignant skin lesions
- Vascular procedures to include dialysis access procedures
- Basic laparoscopic procedures (ex: cholecystectomy, appendectomy, hernia)
- Utilization of vasoactive agents
- Ventilator management
- Management of perioperative intensive care unit patients with general surgical, thoracic and vascular disease

The resident is expected to be competent at:

- Manage perioperative tubes, drains and catheters – including surgical drains, ostomy pouches, central venous catheters, chest tubes and enteric feeding tubes
- Assessment of surgical patients presenting to the emergency room including acute abdomen and vascular pathology

Medical Knowledge
The Resident should understand:

- Diagnosis and management of inflammatory bowel disease, including presentation, imaging, medical management, and surgical treatment options
- Basic Science principles (ex: metabolism, wound healing)
- General Surgery principles (ex: acute abdomen)
- Pathophysiology of common general surgical diseases (i.e. Cholecystitis, bowel obstruction, appendicitis, hernia, peptic ulcer disease, lipoma)
- Critical Care subjects (ex: ARDS, SIRS, MODS)
- Pharmacologic principles (ex: antibiotic management, vasoactive drug management)
- Radiographic studies: indications and interpretation

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

- Evaluate published literature in peer reviewed journals and texts
- Apply clinical trials data to patient management
- Participate in academic and clinical discussions
- Teach medical students and interns
- 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 Emergency Room Staff and Consulting services
• Interact with peer and senior Housestaff

Professionalism

The resident should demonstrate:

• Ability to accept constructive criticism and positive feedback on performance
• Exposure to ethical issues
• Involvement in end-of-life discussions and decisions
• Sensitivity to gender, age, race, and cultural issues
• Leadership qualities

Systems Based Practice

The Resident should have:

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