Patient Care

The resident is expected to be introduced to:
- Advanced open/laparoscopic and laparoscopic-assisted bowel resections and reconstructions, bariatric, foregut and adrenal surgery
- Vascular procedures to include arteriovenous fistula/graft placement for hemodialysis access, endovascular interventions and lower extremity vascular reconstruction

The resident is expected to be competent at:
- Basic vascular and laparoscopic procedures including amputations and cholecystectomies
- Managing the inpatient and emergency department patients presenting with gastrointestinal bleed, and abdominal pain, vascular disease, and various ambulatory surgical problems which may require a bedside procedure

The resident is expected to be proficient at:
- Diagnosis and operative management of inguinal hernia disease and cholecystitis/cholelithiasis, appendicitis, perianal disease
- Managing critically ill patients (including vascular and general surgical patients)

Medical Knowledge

The resident should understand:
- Pre- and post-operative evaluation of patients requiring dialysis access
- Pre- and post operative evaluation of patients requiring lower extremity revascularization
- Pre-operative evaluation and post-operative care of bariatric surgery patients
- Management of the critically ill patient including use of vasoactive medications and ventilator management
- Assessment of surgical emergencies.

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 and junior housestaff
- 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