CY2 PAH General Surgery

Patient Care
The resident is expected to be introduced to:
- Open and laparoscopic bariatric surgery
- Open and laparoscopic hernia repair

The resident is expected to be competent at:
- Basic general, thoracic, and laparoscopic procedures including VATS, breast biopsy, and cholecystectomy
- Managing the inpatient and emergency department patients presenting with gastrointestinal bleed, abdominal pain, thoracic pathology 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
- Managing critically ill patients (including thoracic, bariatric, and general surgical patients)
- Thoracostomy tube placement
- Central venous access

Medical Knowledge
The Resident should understand:
- Pre- and post-operative evaluation of patients with gallbladder disease, hernia, and small bowel pathology
- Pre-operative evaluation and post-operative care of bariatric surgery patients
- Basic Science principles (ex: metabolism, wound healing)
- General Surgery principles (ex: acute abdomen)
- Pathophysiology of common general surgical diseases (i.e. Cholecystitis, bowel obstruction, hernia, peptic ulcer disease, lipoma)
- Critical Care subjects (ex: ARDS, SIRS, MODS)
- General Medicine principles (ex: infectious disease)
- Pharmacologic principles (ex: antibiotic management)
- Radiographic studies: indications and interpretation

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 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 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