

# PGY-1 Training Objectives

## Durham VA Surgery Service

### Patient Care

*The PGY-1 Resident on the Durham VA Surgery Service should demonstrate the ability to:*

- Evaluate pre-operative patients
- Manage general surgery ward/postoperative patients
- Manage ICU patients
- Manage ER/Trauma patients
- Assess surgical consult patients
- Prioritize patient acuity
- Manage ward emergencies (arrhythmia, hypoxia, myocardial infarct, shock, etc.)
- Prioritize clinical responsibilities
- Plan discharge
- Perform the following procedures
  - Arterial line/ABG
  - IV placement/Phlebotomy
  - NG tube placement
  - Dubhoff placement
  - Chest tube placement
  - Femoral IJ/SC line placement
  - Amputation (AKA, BKA)
  - Appendectomy
  - Arteriovenous fistula
  - Breast: axillary LND
  - Breast: sentinel LND
  - Breast: lumpectomy
  - Breast: mastectomy
  - Cholecystectomy, laparoscopic
  - Cholecystectomy, open
  - Hemorrhoidectomy
  - Hernia repair, inguinal
  - Hernia repair, ventral
  - Hickman catheter
  - Laceration repair, complex
  - Open G-tube, J-tube
  - Open/close laparotomy
  - PEG
  - Tracheostomy
  - Wide local excision

### Medical Knowledge

*The PGY-1 Resident on the Durham VA Surgery Service should understand:*

- Basic Science principles (ex: metabolism, wound healing)
- General Surgery principles (ex: acute abdomen)
- 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 PGY-1 Resident on the Durham VA Surgery Service 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 physician assistant students
- Attend conferences

**Interpersonal and Communication Skills**

*The PGY-1 Resident on the Durham VA Surgery Service should demonstrate the ability to:*

- Interact with Patient/Family
- Interact with Nursing staff
- Interact with Patient Resource Manager and Social Workers
- Interact with OR staff
- Interact with Consult Service
- Interact with Attendings
- Interact with Junior Housestaff
- Interact with Senior Housestaff

**Professionalism**

*The PGY-1 Resident on the Durham VA Surgery Service 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 PGY-1 Resident on the Durham VA Surgery Service should have:*

- Be aware of cost-effective care issues
- Be sensitive to medical-legal issues
- Information technology/computer resources available