

PGY-1 Training Objectives

Durham VA SICU

Patient Care

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

- Organize patient data by systems
- Develop complex differential diagnoses
- Formulate comprehensive assessment and plan
- Prioritize patient acuity and tasks
- Manage ICU Emergencies (ex: arrhythmia, hypotension, hemorrhage, codes)
- Prioritize clinical responsibilities
- Plan discharge/transfer
- Perform the following procedures
 - Arterial lines
 - Bronchoscopy
 - Chest tube placement
 - Dubhoff placement
 - Endoscopy
 - Femoral line
 - Internal jugular line
 - Subclavian line
 - Tracheostomy exchange

Medical Knowledge

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

- Basic Science principles (ex: metabolism, wound healing)
- Trauma Surgery principles (ex: ATLS, shock)
- General Surgery principles (ex: acute abdomen)
- General Medicine principles (ex: infectious disease)
- Critical Care subjects (ex: ARDS, SIRS, acid/base)
- Pharmacologic principles (ex: antibiotic management)
- Radiographic studies: indications and interpretation

Practice Based Learning and Improvement

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

- Interact with Patient/Family
- Interact with Nursing/SICU staff
- Interact with Consult Service
- Interact with SICU Attendings
- Interact with Surgical Attendings
- Interact with Senior Housestaff

Professionalism

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

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