

# PGY-1 Training Objectives

## Orthopaedic Surgery Service

### Patient Care

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

- Evaluate pre-operative patients
- Manage ward/postoperative patients
- Prioritize patient acuity
- Manage ward emergencies (arrhythmia, hypoxia, myocardial infarct, shock, etc.)
- Prioritize clinical responsibilities
- Plan discharge
- Perform the following procedures
  - Ankle/Brachial Index (ABI)
  - Arterial line/ABG
  - Peripheral line/Phlebotomy
  - Above knee amputation (AKA)
  - Below knee amputation(BKA)
  - Debridement
  - Femoral/IJ/SC line placement
  - Extremity traction/splint
  - Pelvic stabilization
  - Laceration repair, complex
  - Halo placement

### Medical Knowledge

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

- Basic Science principles (ex: metabolism, wound healing)
- General Medicine principles (ex: back pain)
- Orthopaedic Surgery principles (ex: lumbar prolapse)
- Trauma Surgery principles (ex: pelvic fracture)
- Pharmacologic principles (ex: narcotic management)
- Radiographic studies: indications and interpretation

### Practice Based Learning and Improvement

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

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