

Physician Assistant Resident Training Objectives

Orthopaedic Surgery Service

Patient Care

The PA 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)
 - ABG
 - Peripheral line/Phlebotomy
 - Above knee amputation (AKA), assist
 - Below knee amputation (BKA), assist
 - Debridement
 - Extremity traction/splint, assist
 - Pelvic stabilization, assist
 - Halo placement, assist

Medical Knowledge

The PA 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 PA 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 PA 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 House staff
- Interact with Senior House staff

Professionalism

The PA 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 PA Resident on the Orthopaedic Surgery Service should:

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