

Orthopedics Rotation

Medical Knowledge:

The resident will learn the role of the orthopedist in the team approach to the patient with multiple trauma and appropriate musculoskeletal physical exam in the acute trauma setting.

The resident will learn which radiographs to order for common musculoskeletal injuries as well as the basics of radiographic interpretation of these studies.

The resident will be involved in the post-operative management of orthopedic trauma patients and learn what are appropriate rehabilitation protocols and services.

Patient Care:

The resident must perform history, physical, and initial management of the patient with an isolated musculoskeletal injury (e.g., ankle fracture / sprain)

Resident should learn the initial assessment and management of the patient with a musculoskeletal injury (fracture or dislocation). This will include basic fracture/dislocation reduction maneuvers and stabilization (casting/splinting).

The resident will be involved in basic bedside procedures such as nail-bed repairs and irrigation and debridement.

The resident will learn appropriate pain management for procedures including digital and ankle blocks. Post-operative pain management will be taught.

Practice Based Learning and Improvement:

The resident must participate in orthopedic trauma quality and performance improvement conference. This conference is held regularly in a morbidity and mortality format.

The resident will participate in monthly Practice Based Learning conference where literature review and discussion of departmental and medical center practices are critiqued.

Interpersonal and Communication Skills:

The resident must maintain effective communications with the patient, family and support staff in an effort to provide optimal, multidisciplinary care of patients with orthopedic trauma.

Professionalism:

The resident is expected to respond to the medical needs of the patient with orthopedic trauma while teaching medical students the principles of surgical management of these patients.

Systems-Based Practice:

The resident must communicate with other services, therapy staff, and nursing staff in the day-to-day management of orthopedic trauma patients.

