

University of South Florida

Orthopaedic Oncology – PGY 2

Competency Based Goals & Objectives

Description:

Residents will observe and participate in the diagnosis and management of orthopaedic bone and soft tissue tumors. This rotation stresses the work-up and treatment of orthopaedic tumors and operative approaches to orthopaedic tumors at Moffitt Cancer Center.

Resident role and expectations:

Residents on the tumor service will function as an important member of the care team, along with the orthopedic oncology fellow, assisting in clinical patient evaluation and surgical management under the direct supervision and guidance of the attending staff.

Objectives by the end of the rotation:

1. **Medical knowledge:** Obtain knowledge for the work-up, classification, and treatment options for a variety of benign and malignant bone and soft tissue tumors of the musculoskeletal system in both children and adults. Obtain knowledge and comprehension of common surgical approaches for common bone and soft tissue tumors.
2. **Patient care:** Obtain acumen in diagnosing and proposing treatment in the clinical setting, and the surgical treatment of pathologic fractures. Demonstrate competence in the evaluation and work-up of orthopaedic bone and soft tissue tumors.
3. **Interpersonal and Communication skills:** Demonstrate interpersonal skills and professionalism necessary to adequately diagnose and treat a variety of traumatic/pathologic and elective tumors. Demonstrate courtesy and timeliness with colleagues, patients, and ancillary staff.
4. **System-based practice:** Demonstrate understanding of how to work effectively in a multidisciplinary team for patients with sarcomas, including the understanding of when to make referrals to a musculoskeletal oncologist. Demonstrate an understanding of the role of medical oncology and radiation oncology in the care of orthopedic tumors.
5. **Professionalism:** Demonstrate initiative in the needs of patients and professional staff, showing honesty, compassion, and respect for the patient issues both in terms of the medical diagnosis and the psychosocial ramifications.
6. **Practice-based learning:** Demonstrate self-improvement through a critique of their performance during oncology pre- and postoperative conferences and presentation of M&M cases.