Diagnosis of Bone & Soft Tissue Tumors Advanced Clinical Elective

Preceptor: Dr. Felasfa Wodajo
Phone #: (703) 280-5390

Department: Surgery
Max Enrollment: 1

Time Period(s): 1,2,3,4,5,6,7,8,9,10
Time: 8:00 AM

Location: 8503 Arlington Blvd, suite 400 Fairfax VA 22031

Objectives and Evaluation

Hours per Week - 40 hours/week
Lectures/Seminars – (Yes/No)
Outpatient - (Yes/No)
Night Call - (Yes/No)
Weekends - (Yes/No)
Exam required - (Yes/No)

Preceptor: Dr. Felasfa Wodajo
Musculoskeletal Tumor Surgery
Virginia Cancer Specialists
Inova Fairfax Hospital

8503 Arlington Blvd, suite 400
Fairfax VA 22031
tel: (703) 280-5390
fax: (703) 280-9596
wodajo@sarcoma.md

Lectures/Seminars: Yes - Biweekly Sarcoma Tumor Board conference, Wednesdays, 7:30-8:30 AM at Virginia Hospital Center

Hours per Week: 40
Outpatient: Yes
Inpatient: Yes
Night Call: No
Weekends: No
Exam required: Yes
Time Periods: 3,4,6,8,9,10 and 11

Evaluation Method(s): Descriptive evaluation by Dr. Wodajo, performance on patient and conference presentations, final oral exam

Description: While up to 1/3 of all outpatient visits to primary care physicians are for musculoskeletal symptoms,
many medical students do not feel comfortable evaluating musculoskeletal imaging and conditions. During this clerkship, students will work with a busy orthopedic oncologist in the office and operating room to learn the most common bone and soft tissue tumors in adults and children as well as the principles of musculoskeletal radiology, including CT and MRI. Students will be taught how to distinguish between incidental and potentially significant imaging findings by integrating historical, physical exam findings with imaging studies. Since many patients who are referred for evaluation will not actually have a bone or soft tissue tumor, students will become proficient in evaluating musculoskeletal abnormalities and identifying which findings require further subspecialist evaluation. Students will be exposed to patients and families with bone and soft tissue cancers (sarcomas) and become more aware how cancer affects the whole family. Students will be expected to interview and present patients as well as to prepare case presentations for biweekly sarcoma conferences. At the end of the rotation, students will undertake a case based oral exam with imaging studies and be expected to produce an appropriate differential diagnoses.

Goal(s): By the completion of the elective students will possess the knowledge, skills and attitudes necessary to begin interpreting imaging studies to evaluate common musculoskeletal complaints and generate appropriate differential diagnoses. Students will also be able to identify general treatment options for bone and soft tumor malignancies. This elective is not targeted only to students interested in surgical careers, but rather will be valuable for students entering primary care careers in which evaluation of musculoskeletal abnormalities will be a frequent part of patient care.

**Special Instructions/Additional Information**
Call the UME Inova academic registrar for more information or to register for this elective at 703-776-6699.