

## William F. Enneking Musculoskeletal Pathology Seminar

April 20 - April 24, 2020

## **SEMINAR FACULTY**



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## **Seminar Overview**

This one-week seminar is an immersion experience in basic musculoskeletal pathology, correlated with radiographic imaging and staging techniques, histologic diagnosis, and principles of treatment covering the gamut of musculoskeletal lesions. Each day begins with a key presentation followed by a morning session concerning specific subjects taught by case presentation that includes microscopic study of the pertinent histologic slides and interactive computer assisted instruction. Experienced musculoskeletal pathologists and orthopaedic surgeons are available for individual instruction throughout these sessions. Discussion cases are available for study during the session and an interactive discussion between faculty and participants focused on the treatment of the subjects under consideration concludes the session.

The afternoon session is a duplicate of the morning session; presentation of case materials, histologic slides, and computer assisted instruction of the subjects under consideration, followed by discussion of the treatment focused discussion cases. The day concludes with an interactive discussion between participants and instructors concerning the diagnosis and management of the day's unknowns.

## **Lecture Schedule**

Monday Staging/Biopsy

AM: Session 1: Tumor Simulators

PM: Session 2: Giant Cell Lesions of Bone

Tuesday Surgical Management of Skeletal Lesions/Chemotherapy

AM: Session 3: Benign Cartilaginous Lesions

PM: Session 4: Malignant Cartilaginous Lesions/Chordoma

Wednesday Skeletal Reconstruction

<u>AM</u>: **Session 5**: Benign Bone-forming Lesions <u>PM</u>: **Session 6**: Malignant Bone-forming Lesions

Thursday Surgical Management of Soft Tissue Lesions/Radiation Therapy

AM: Session 7: Soft Tissue Sarcomas

PM: Session 8: Soft Tissue Tumors: Molecular Pathophysiology

Friday Management of Pathologic Fractures

<u>AM</u>: **Session 9**: Metastatic Carcinoma and Round Cell Lesions <u>PM</u>: **Session 10**: Diagnostic and Management Problem Solving



