

# Musculoskeletal Pathology Conference

**October 19, 2019**

## Location

T. Boone Pickens Academic Tower  
1400 Pressler, St., 3rd Floor  
FCT3.4065-8  
Houston, TX 77030



## Educational Goals

Musculoskeletal oncology represents a unique group of pathologic conditions for which little time is assigned during the training period in most orthopaedic residency programs.

This conference will provide an overview of clinical, radiological and pathologic findings of common soft tissue and bone tumors. It will feature discussion about the fundamentals of radiographic interpretation generating differential diagnosis and the treatment options of bone and soft tissue tumors. We will provide guidance in the proper management of these lesions in order to avoid pitfalls and ensure accurate diagnosis and proper management of patients with musculoskeletal tumors.

## Conference Objectives

Upon completion of this conference, the participants will be able to:

1. Demonstrate a familiarity with the radiographic findings of benign and malignant bone and soft tissue tumors.
2. Demonstrate a familiarity with the pathological findings of benign and malignant soft tissue tumors.

3. Create a differential diagnosis for these tumors.

4. Demonstrate a familiarity with the treatment algorithms for benign and malignant and soft tissue tumors.

## Meeting Registration

Register by sending your name, email address and home institution to Maribel Martinez at [mdmartin@mdanderson.org](mailto:mdmartin@mdanderson.org) or via fax at 713.792.8448. Call 713.745.4568 if additional information is needed.

## Air Travel

Air travel is the responsibility of the participants. The two airports that service Houston are George Bush International Airport and Houston Hobby Airport. The closest airport to the conference location is Houston Hobby.

## Lodging

Lodging is the responsibility of the participants. The following is a list of hotels that are conveniently located. All of these hotels offer shuttle service to all UT MD Anderson Cancer Center buildings.

Marriott Medical Center Hotel  
6580 Fannin Street  
Houston, TX 77030  
713.796.0080  
Toll Free: 800.468.3571  
<http://www.marriott.com>

Plaza Hilton  
6633 Travis Street  
Houston, TX 77030  
Phone: 713.313.4000

Houston Grand Plaza  
8686 Kirby Drive  
Houston, TX 77054  
Phone: 713.795.6482  
Toll Free: 800.552.0972

Residence Inn & Courtyard by Marriott  
West University  
2929 Westpark  
Houston, TX 77005  
Phone: 713.576.3767  
E-mail: [hani.issa@ihrco.com](mailto:hani.issa@ihrco.com)

## Program Agenda

Saturday, October 19, 2019

- 7:30 Registration and Continental Breakfast
- 8:00 Introduction and Welcome Remarks  
Valerae O. Lewis, MD
- 8:15 Diagnosis of Bone Lesions  
Behrang Amini, MD, PhD
- 8:40 Principles of Diagnosis & Staging  
Amalia M. de Comas, MD
- 9:05 Bone Tumor Simulators  
Alan Slipak, MD
- 9:30 Metabolic Bone Disease  
Robert Weinschenk, MD
- 9:55 BREAK
- 10:15 Bone Forming Lesions  
Richard L. McGough, MD
- 10:40 Fibrous Tumors  
James H. Flint, MD
- 11:05 GCT/OFD/AD  
David H. Chafey, MD
- 11:30 Soft Tissue Sarcomas  
Steven W. Thorpe, MD
- 11:55 Metastatic Disease  
Alysia Kemp, MD
- 12:20 Working Lunch  
(OITE Question Review)  
Stephen W. Thorpe, MD  
Bryan S. Moon, MD
- 1:25 Benign Soft Tissue Disease  
Spencer J. Frink, MD
- 1:50 Management of Metastatic & Malignant Spine Tumors  
Justin E. Bird, MD
- 2:25 Cartilage Tumors  
Robert L. Satcher, MD, PHD
- 2:50 Bone Cysts  
Nicole I. Montgomery, MD
- 3:15 Ewing's & Round Cell Tumors  
Patrick P. Lin, MD
- 3:40 Closing Remarks  
Valerae O. Lewis, MD

## Conference Chair

Valerae O. Lewis, MD  
Professor & Chair

## Senior Faculty

Patrick P. Lin, MD  
Professor

Bryan S. Moon, MD  
Associate Professor

Robert L. Satcher, MD, PhD  
Associate Professor

Justin E. Bird, MD  
Assistant Professor

Spencer J. Frink, MD  
Assistant Professor

Robert Weinschenk, MD  
Musculoskeletal Oncology Fellow

Alan Slipak, MD  
Musculoskeletal Oncology Fellow

Behrang Amini, MD, PhD  
Assistant Professor  
Diagnostic Radiology

## Guest Faculty

David H. Chafey, MD  
Assistant Professor  
University of New Mexico

Amalia M. de Comas, MD  
Orthopaedic Surgeon  
The CORE Institute

James H. Flint, MD  
Orthopedic Oncologist  
Naval Medical Center San Diego

Alysia K. Kemp, MD  
Assistant Professor  
Wayne State & Barbara Ann Karmanos  
Cancer Institute

Richard L. McGough, MD  
Assistant Professor & Section Chief  
University of Pittsburgh

Nicole I. Montgomery, MD  
Assistant Professor  
Texas Children's Hospital

Steven W. Thorpe, MD  
Assistant Professor  
UC Davis Health System

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