

Saturday, March 18, 2017
San Diego Convention Center
Room: 5
8:00 am – 3:45 pm



General Information

Educational Objectives

Upon completion of this scientific session, learners should be able to:

- Understand how translational advances in technology are evolving to change care in the management of sarcoma patients.
- Understand how developments in electronic medical record and telemedicine utilization are changing the way sarcoma care is delivered.
- Understand what new research topics and methodologies are being developed as well as the potential for multi-institutional collaboration.
- Understand the foundations for success and failure with various treatments for bone and soft tissue sarcomas and metastatic carcinoma to bone.
- Understand how to better engage younger members to the Musculoskeletal Tumor Society.

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and the Musculoskeletal Tumor Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

Credit Hours

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of **6 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Program Committee Leadership

Joel Mayerson, MD, Chair, Wakenda K. Tyler, MD, Vice-Chair and Megan E. Anderson, MD

8:00 am – 8:05 am **Welcome – Opening Remarks**
Joel Mayerson, MD, Program Chair
Wakenda Tyler, MD, Program Vice-Chair

8:05 am – 10:10 am **Session I: Translational Advances in Sarcoma Care**

Moderators: Matthew Steensma, MD, Benjamin Miller, MD, MS

8:05 am – 8:25am **Uses of 3D Printing in Ortho Oncology**
Christopher Beauchamp, MD

8:25 am – 8:45 am **Tissue Engineering in Ortho Oncology**
Nicholas Bernthal, MD

8:45 am – 9:05am **Intraoperative Navigation: Fad or important practice tool in orthopaedic oncology**
Fazel Khan, MD,
Felasfa M. Wodajo, MD

9:05 am – 9:25 am **Emerging Techniques: Advances in intraoperative MRI and methods of intraoperative margin detection**
Nathan Mesko, MD (MRI), William Eward, MD, DVM (margin)

9:25 am – 9:45 am **Has the development of targeted agents changed the role of chemotherapy in sarcoma management?**
Bartosz Chmielowski, MD

9:45 am – 10:10 am **Break**

10:10 am – 11:20 am **Session II: Practice Management**

Moderators: Joshua Patt, MD, MPH, Megan Anderson, MD

10:10 am – 10:30m **How to use telemedicine to improve your practice**
Shawn Price, MD

10:30 am – 10:50 am **Methods to improve clinical and academic productivity**
Michelle Ghert, MD

10:50 am – 11:20am **Patient engagement in the era of the electronic medical record**
Scott Helmers, MD, FACS
Justin Bird, MD

11:20 am – 12:00 pm **Session III: Research Forum**

Moderators: Edward Cheng, MD

11:20 am – 11:35 am **OREF/MSTS Grants and Evidence Based Medicine Committee**
Michelle Ghert, MD,
Benjamin Miller, MD

11:35 am – 12:00 pm **Open Forum for Member Collaborative Research Ideas**

12:00 pm – 1:00 pm **Session IV: Lunch/MSTS Business Meeting**

1:00 pm – 1:20 pm **8th Edition AJCC Staging Manual Updates: Changes to Bone and Soft Tissue Staging**
Jeffrey Kneisl, MD, Ginger Holt, MD,
Peter Rose, MD

1:25 pm – 3:45 pm	Session V: Challenges in Clinical Practice
	Moderators: Richard O'Donnell, MD, Scott Weiner, MD
1:25 pm – 2:15 pm	Panel Discussion: Best Save and Worst Complication Cases Panel: <i>R. Lor Randall, MD, FACS, Albert Aboulaflia, MD, Joseph Benevenia, MD, Carol Morris, MD, Mark Gebhardt, MD</i>
	Break
2:15 pm – 2:40 pm	How to integrate long term surveillance into your practice
2:40 pm – 3:00 pm	<i>Kurt Weiss, MD</i>
	Younger Member Engagement
3:00 pm – 3:30 pm	<i>Lee Leddy, MD, Adam Levin, MD, Tessa Balach, MD, Raffi Avedian, MD, Raj Rajani, MD</i>
	Closing Remarks
3:30 pm – 3:45 pm	<i>Joel Mayerson, MD, Wakenda Tyler, MD</i>
	Adjourn
3:45 pm	