Fourth Annual
Advances in Musculoskeletal Oncology & Sarcoma Symposium

Friday, September 6, 2019
9:30 am – 3:30 pm

Soldier Field
1410 S. Museum Campus Drive
Chicago, IL 60605
Planning Committee

Meena Bedi, MD
Associate Professor
Radiation Oncology
Medical College of Wisconsin

John A. Charlson, MD
Associate Professor
Hematology & Oncology
Medical College of Wisconsin

Callisia Clarke, MD
Assistant Professor
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David M. King, MD
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Lori Hollingsworth-Burds, PA-C
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Keenan Horness, PA-C
Orthopaedic Surgery
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Julie Waugh, NP
Hematology & Oncology
Medical College of Wisconsin
Purpose
Musculoskeletal oncology is constantly evolving with varied treatment techniques applicable to many subspecialties. The providers, while focusing on their specialty, must also be aware of new and evolving technologies and treatment techniques in subspecialties other than their own. The conference is intended to enhance the overall fund of knowledge required for these providers to treat patients in all subspecialties and to inform their colleagues on the availability and quality delivery of these technologies. With such emerging technologies, treatment techniques and clinical research trials, it is imperative that providers are aware of the best options for the patients they may encounter. This CE will address the gaps in these treatments, protocols and technologies to ensure the resources that are available to all providers is recognized to optimally collaborate care for each patient.

Target Audience
- Orthopaedic and General Surgeons
- Surgical Oncologists
- Radiation Oncologists
- Medical Oncologists
- Radiologists and Interventional Radiologists
- Physician Assistants
- Nurse Practitioners
- Neurosurgeons
Objectives
1. Recognize and understand the importance of the multidisciplinary approach to the care of musculoskeletal oncology patients.
2. Provide updates on the current clinical practice in musculoskeletal oncology.
3. Provide updates on clinical trials in musculoskeletal oncology.
4. Acquire an awareness and understanding of the minimally invasive options for patients with metastatic bone disease.
5. Assess emerging data and technical information regarding changes and progress in the management of major forms of musculoskeletal oncology.
6. Assess the significance of new musculoskeletal oncology approaches and technologies for the treatment of various patients.
Speakers

**Keynote Speaker**
Rashmi Chugh, MD
Associate Professor, Medical Oncology
Connective Tissue Clinical Research Team Co-Leader
University of Michigan

**Keynote Speaker**
C. Parker Gibbs, MD
Eugene L. Jewett Professor of Orthopaedic Surgery
Division Chief, Orthopaedic Oncology
Senior Associate Dean, Clinical Affairs
University of Florida

Mark Agulnik, MD
Professor
Hematology & Oncology
Northwestern Medicine

Meena Bedi, MD,
Associate Professor
Radiation Oncology, Surgery, Orthopaedic Surgery &
Graduate School of Biomedical Sciences
Medical College of Wisconsin

John Charlson, MD
Associate Professor
Hematology & Oncology
Medical College of Wisconsin

Rex Haydon, MD, PhD
Simon & Kalt Families Professor of Orthopaedic Surgery
Associate Director, Molecular Oncology Laboratory
University of Chicago Medicine

David M. King, MD
Professor & Chairman
Orthopaedic Surgery
Medical College of Wisconsin

John C. Neilson, MD
Assistant Professor
Orthopaedic Surgery
Medical College of Wisconsin

Dian Wang, MD, PhD
Professor
Radiation Oncology
Rush Medical College
Agenda

9:30-10:00 am  Registration and Continental Breakfast

10:00-10:10 am  Welcome/Introduction
Meena Bedi, MD – Medical College of Wisconsin

10:10-10:40 am  Targeting Soft Tissue and Bone Sarcomas
Mark Agulnik, MD – Northwestern Medicine

10:40-11:40 am  KEYNOTE SPEAKER
Divide and Conquer: Emerging Strategies in Sarcoma
Rashmi Chugh, MD – University of Michigan

11:40-12:10 pm  New Surgical Paradigms in the Treatment of Metastatic Bone Disease
Rex Haydon, MD, PhD – University of Chicago

12:10-1:00 pm  Lunch

1:00-1:45 pm  Multidisciplinary Management of Desmoid Tumors
Meena Bedi, MD, John Charlson, MD, David King, MD, John Neilson, MD – Medical College of Wisconsin

1:45-2:15 pm  Image-Guided Modern Radiotherapy in Combination with Targeted Agents to Treat Soft Tissue Sarcoma
Dian Wang, MD, PhD – Rush University

2:15-2:25 pm  BREAK

2:25-3:25 pm  KEYNOTE SPEAKER
Osteosarcoma; The Promise of 3D Culture in Biology and Personalized Medicine
C. Parker Gibbs, MD – University of Florida

3:25 pm  Closing Remarks
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The Medical College of Wisconsin is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement:
The Medical College of Wisconsin designates this Live Activity for a maximum of 4.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Hours of Participation for Allied Health Care Professionals
The Medical College of Wisconsin designates this activity for up to 4.25 hours of participation for continuing education for allied health professionals.

Registration
Registration is required for CME credits.
https://ocpe.mcw.edu/medicine/node/199979#group-tabs-node-course-default6 is the link to access the registration page. An Ethos account profile is required to register. Follow directions on the page.

Questions?
ROsymposium@mcw.edu
In addition to our exhibitors, we would like to thank our premier exhibitors for supporting this program.

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