

Workshop Track 4: Musculoskeletal/Regenerative Medicine

This workshop track is an introduction into ultrasound training for musculoskeletal injuries and regenerative medicine. Advanced regenerative medicine techniques will be discussed in the second half of the workshop.

mskcc.org/PainSymposium

DAY 1 • Friday, September 13

Zuckerman Research Center*

Main Conference Lectures

7:00 AM [Breakfast & Registration](#)

8:00 AM **Department of Medicine Grand Rounds**
Opioids, Anesthesia, and Metastasis -
Where Do We Stand?
 Amitabh Gulati, MD, FIPP, CIPS

Treatments in Oncology

MODERATOR: Amitabh Gulati, MD, FIPP, CIPS

9:00 AM **Innovations in Oncology**
 Michael A. Postow, MD

9:25 AM **Radiation Treatment: A Pain Double Edged Sword**
 Kavita V. Dharmarajan, MD

9:50 AM **Panel Discussion**

10:00 AM [Break](#)

Neuroaxial Updates

MODERATOR: Neel Mehta, MD

10:20 AM **A Renaissance in Intrathecal Drug Delivery**
 Shane E. Brogan, MD

10:40 AM **Vertebral Augmentation for Oncologic Patients**
 Eric Lis, MD

11:00 AM **Electrical Neuromodulation: Best Experience and Evidence in Oncology?**
 Neel Mehta, MD

11:20 AM **Intrathecal Drug Delivery Panel: Ask the Experts**
 Dawood Sayed, MD
 Shane E. Brogan, MD
 Neel Mehta, MD
 Michael G. Byas-Smith, MD
 Sanjeet Narang, MD

12:00 PM [Lunch](#)

Breast Cancer Tumor Board

MODERATOR: Vinay Puttannah, MD

1:00 PM **Breast Cancer: A Pain Perspective**
 Elizabeth Comen, MD

1:20 PM **Breast Cancer Surgery: Pain Expectations and Outcomes**
 Robert J. Allen, Jr., MD

1:40 PM **PMPS: An Algorithmic Approach to Treatment (pre-post op)**
 Vinay Puttannah, MD

2:00 PM **Functional Rehabilitation Pearls**
 Theresa Gillis, MD

2:20 PM **Panel Discussion**

3:00 PM [Break](#)

Focus on Prostate Cancer

MODERATOR: Aron Legler, MD

3:20 PM **Update on Treatment Strategies and Surveillance**
 Susan F. Slovin, MD, PhD

3:40 PM **Treatment Related Pain Syndromes**
 TBA

4:00 PM **Treatments for Metastatic Bone Disease**
 Ernesto Santos, MD

4:20 PM **Sacroiliac Oncologic Pain: An Algorithmic Approach to Treatment**
 Aron Legler, MD

4:40 PM **Panel Discussion**

5:00 PM **Keynote Address**
Future Opportunities for Improved Outcome for Oncological Patients
 Kris Vissers, MD, PhD, FIPP

6:00 PM **Networking Reception (Lobby)**

*Day 1 is accredited by Memorial Sloan Kettering Cancer Center and held at:

Zuckerman Research Center
417 East 68th Street
New York, NY



Memorial Sloan Kettering
 Cancer Center



ICPS 2019

DAY 2 • Saturday, September 14

New York Marriott Marquis*

Track 4 Cadaver Workshop

7:00 AM **Breakfast**

7:30 AM **Special Session: Introduction to Pharmacotherapeutics for OA**
David Spinner, DO

8:00 AM **Workshop Rotations**

1) Basics of Lumbar Spine + Cryoablation and RFA
Ali Valimahomed, MD
Michael Gofeld, MD, PhD

2) Upper Extremity Nerves and Muscles
Mike Mizrahi, DO

3) Lower Extremity Joints (hip, knee, ankle)
Matthew J. Pingree, MD
Brian Mendoza Bruel, MD, MBA

4) Thoracic Spine Targets
Mark Friedrich B Hurdle, MD

12:00 PM **Working Lunch**

CSF Kinetics, Complications and Advanced Drug Dynamics
Amitabh Gulati, MD, FIPP, CIPS
Anish S. Patel, MD, MBA
Dawood Sayed, MD
Sanjeet Narang, MD

1:40 PM **Encouraging Prehabilitation Before Oncologic Treatment**
Brian Mendoza Bruel, MD, MBA

2:00 PM **Exercise in Management of Cancer Related Fatigue**
Grisha Syrkin, MD

2:20 PM **Osteopathic Manipulation Therapy for the Cancer Patient**
Jonas M. Sokolof, DO

2:40 PM **Optimizing Transdermal Treatments for Neuropathic**
Emil J. Haldey, PharmD

3:00 PM **Break**

Track 4 Cadaver Workshop

3:00 PM **Workshop Rotations**

5) Bone Marrow Aspirate Station
Michael Gofeld, MD, PhD

6) Round Table: Biologic Products
Mike Mizrahi, DO
Mark Friedrich B Hurdle, MD

7) Round Table: Steroids, Hyaluronic Acid and Biologics: When to do what
David Spinner, DO

8) Botulinum Toxin Treatments Station

5:30 PM **Adjourn**

Main Conference Lectures

Rehabilitation Medicine

MODERATOR: Lisa Marie Ruppert, MD

1:00 PM **Role of Botulinum Toxin in Management of Pain**
Kasia Ibanez, MD

1:20 PM **Incorporation of Spinal Bracing into the Treatment Plan**
Lisa Marie Ruppert, MD

*Day 2 is accredited by Dannemiller and WAPMU and held at:

New York Marriott Marquis
1535 Broadway
New York, NY

