

MSOA 49th ANNUAL MEETING

February 23-24, 2018
The Knight Executive Conference Center
Washington University—St. Louis



Missouri State Orthopaedic Association – 49th Annual Meeting

www.MSOA.org

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Join us at MSOA's 49th Annual Meeting

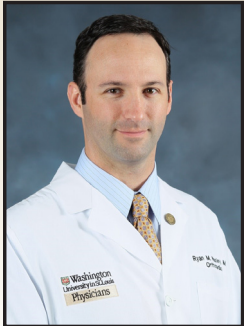
February 23-24, 2018

The Knight Executive Conference Center, Washington University—St. Louis

Dear Colleagues:

Please join us for the 49th Annual Meeting of the Missouri State Orthopaedic Association on Friday, February 23-Saturday, February 24 at the Knight Executive Conference Center on the campus of Washington University in St. Louis. MSOA Program Chair David Brogan, M.D., has prepared a premier panel of experts for this year's scientific agenda. This half-day conference will feature several lectures and panel discussions from an expert slate of Orthopaedic surgeons, including:

- New research on cartilage regeneration and its impact on future therapies.
- Treatment and diagnosis of ulnar sided wrist pain.
- Fractures of Proximal Humerus.
- Management of the Mangled Limb.
- The impact of Hypophosphatasia in orthopaedic patients.



Ryan Nunley, M.D., President
Missouri State Orthopaedic Association

In addition, attendees will have an opportunity to meet and hear from Dr. Randall Williams, the new director of Missouri's Department of Health & Senior Services. Saturday's session will also include cutting edge research abstracts from Orthopaedic residents.

In conjunction with the MSOA Annual Meeting, the Midwest Orthopaedic Expo is an excellent opportunity for exhibitors to showcase the latest products and technology available to Orthopaedic surgeons and their practices.

Registration for the MSOA Annual Meeting is now open. Mark your calendars, register today, and plan to attend the MSOA Annual Meeting and Midwest Orthopaedic Expo.

We look forward to seeing you in St. Louis!

ABOUT OUR VENUE

The MSOA Annual Meeting will be held at the Charles F. Knight Executive Education Center in St. Louis. Located on the grounds of Washington University, this state-of-the-art conference destination offers a dynamic environment for dialogue, learning, and strategic thinking. MSOA's classroom, exhibit space and dining hall is conveniently located in Washington University's campus setting.

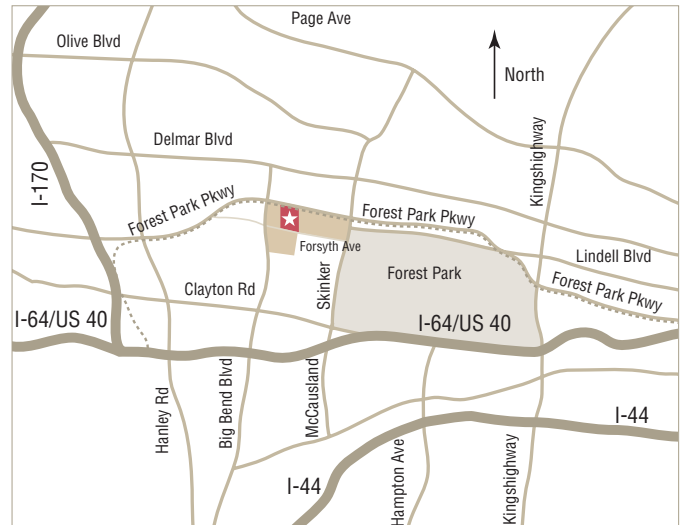


The Knight Executive Education Center is centrally located 5 miles from downtown St. Louis, 7 miles from the airport, and 1.5 miles from downtown Clayton.

Entrance to the Knight Center is on the north side of the building on Throop Drive. Parking is available in the Millbrook garage.



Knight Center GPS Coordinates • Latitude: 38.6500797 • Longitude: -90.3113186



AREA DETAIL OF ST. LOUIS

- Highways
- Major Streets
- Knight Center
- MetroLink
- Washington University Danforth Campus

The Charles F. Knight Executive Education Center is centrally located 5 miles from downtown St. Louis, 7 miles from the airport, and 1.5 miles from downtown Clayton.

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 Office of Continuing Medical Education, School of Medicine, University of Missouri and the Missouri State Orthopaedic Association. The Office of Continuing Medical Education, School of Medicine, University of Missouri is accredited by the ACCME to sponsor continuing medical education for physicians.

The Office of Continuing Medical Education, School of Medicine, University of Missouri designates this live activity for a maximum of 6.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

49th Annual MSOA Meeting Program

February 23-24, 2018

Friday, February 23, 2018

7:00 pm 11th Annual MSOA Legislative Reception

Saturday, February 24, 2018

8:00 am Welcome/ Housekeeping

8:15 am MSOA Business Meeting and
BOC Councilors Report

8:30-9:30 am The Mangled Limb – Basic Principles

Panel:

Nerve – Chris Dy, MD (Washington University, St Louis)

Fracture Mgmt – Brett Crist, MD (University of Missouri, Columbia)

Soft tissue - Marty Boyer, MD (Washington University, St Louis)

Learning Objectives:

1. Describe the principles for treatment of nerve injuries – when to explore vs observe.
2. Describe the principles for treatment of osseous defects – cancellous, cortical or vascularized grafts.
3. Describe the principles for management and coverage of soft tissue defects.

9:30-10:15 am **SHOULDER: Proximal Humerus Fractures
Fixation vs Arthroplasty**

Panel:

Alex Aleem, MD (Washington University, St Louis)

Matt Smith, MD (University of Missouri, Columbia)

Anna Miller, MD (Washington University, St Louis)

Learning Objectives:

1. Describe the current approach to fixation of proximal humerus fractures.
2. Discuss when arthroplasty is a reasonable option, and the indications for hemiarthroplasty vs reverse TSA.

10:15-10:30 am Break

10:30-11:20 am **Hypophosphatasia
(sponsored by Alexion Pharmaceuticals)**

Dr. Eric Rush, MD Children's Mercy Hospital, Kansas City

Learning Objectives:

1. Identify how a patient would present in orthopedics, most common clinical manifestations, labs to look at to confirm (low ALP).
2. How does clinical presentation vary with age and severity of disease?
3. Impact of disease on potential surgical intervention, fracture healing, and physical function.

11:20 am-11:35 pm **Update on ABOS Maintenance of
Certification – Dr. Rick Wright**

11:35 am-12:30 pm Lunch

11:45 am-12:30 pm **Presidential Keynote Speaker
Dr. Randall Williams, Director
MO Dept. of Health & Human Services**

Learning Objectives:

1. Hear about Missouri's response to the opioid crisis.
2. Learn about changes to prescription drug monitoring in Missouri.
3. Learn about new appointments to the Missouri Board of Healing Arts.

12:45-1:30 pm **Resident Abstract Presentations**

Moderators:

Ryan Nunley, MD & James Keeney, MD

Learning Objectives:

1. Describe research studies presently being performed at Missouri teaching hospitals.
2. Assess new research being promoted.
3. Understand the participation of young investigators in research.

1:30-2:20 pm **SPORTS: Cartilage Research**

Panel:

Farshid Guilak, PhD (Washington University, St Louis)

James L. Cook, DVM, PhD (University of Missouri, Columbia)

Learning Objectives:

1. Describe the basic science of cartilage injury.
2. Identify novel methods of cartilage regeneration and impact on future therapies.

2:20-2:40 pm **SPINE: Treatment of Sagittal Plane
Deformities in Adults**

Munish Gupta, MD (Washington University, St. Louis)

2:40-3:30 pm **HAND/UPPER EXTREMITY: Ulnar Sided
Wrist Pain - Demystifying the black box**

Panel:

Wrist Scope/ TFCC Repair – Ryan Calfee, MD (Washington University, St Louis)

DRUJ Arthritis – Jay Bridgeman, MD (University of Missouri, Columbia)

After DR Fx / USO – Amelia Sorensen, MD (University of Missouri, Kansas City)

Learning Objectives:

1. What are the primary causes of ulnar sided wrist pain?
2. Describe an approach to the diagnosis and treatment of ulnar sided wrist pain.

3:30 pm **Conclusion and Closing Remarks**

REGISTRATION FORM
Mark your calendars and register today.

- MSOA MEMBERS**.....\$105.00
 - MSOA Scientific Program & CMEs
 - Access to Exhibit Hall
 - MSOA Legislative Reception
 - Breakfast, Breaks, and Presidential Luncheon
- ALLIED HEALTH PROFESSIONALS (PAs, Specialty Nurses, Administrators)**.....\$195.00
 - MSOA Scientific Program & CMEs
 - Access to Exhibit Hall
 - MSOA Legislative Reception
 - Breakfast, Breaks, and Presidential Luncheon
- NON-MSOA MEMBERS *(physicians only, please)**\$325.00
 - MSOA Scientific Program & CMEs
 - Access to Exhibit Hall
 - MSOA Legislative Reception
 - Breakfast, Breaks, and Presidential Luncheon
- ORTHOPAEDIC RESIDENTS**..... **FREE**
 - MSOA Scientific Program & CMEs
 - Access to Exhibit Hall
 - MSOA Legislative Reception
 - Breakfast, Breaks, and Presidential Luncheon
- EXTRA LUNCHEON TICKET**.....\$50.00
 - Spouse or Guest luncheon ticket for Presidential Luncheon

NAME _____ TITLE _____

SPOUSE/GUEST (if attending) _____

ORTHOPAEDIC PRACTICE _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

EMAIL (for meeting updates) _____

PHONE _____

*Pending members of MSOA receive the MSOA Member meeting rate of \$105. For a membership application, go to www.MSOA.org or call 573-556-MSOA.

PAYMENT INFORMATION:

I hereby authorize the following amount to be charged to my credit card.

Please check: Visa Mastercard American Express

Amount Authorized: _____ Card #: _____

Expiration Date: _____ Security Code: _____

Name as it appears on card: _____

My check is enclosed.

Please invoice me.

Please complete this form and return to:

**Missouri State
Orthopaedic Association**

P.O. Box 2124

Jefferson City, MO 65102

Or, fax to 573-761-0449

***For more information, go to
www.MSOA.org or contact the
MSOA office at 573-556-MSOA.***