

The 11th

Musculoskeletal Imaging in Clinical Practice 2018

SAM session is available at this meeting

October 4 - 6, 2018

Bellagio® • Las Vegas, Nevada

19.5 AMA PRA Category 1 Credit(s)™





ABOUT THE MEETING

The focus of this symposium is a review of clinical applications concerning the diagnosis, treatment and management of the musculoskeletal disorders. Modern imaging strategies, surgical correlation and the need for intra-disciplinary teamwork when deciding the most effective patient management will be addressed. Faculty share techniques and tips in image interpretation of musculoskeletal injuries and pathology. Information gained during this symposium is geared to improve diagnostic capabilities and expand clinical applications. The faculty has been selected for their teaching ability, as well as for their expertise.

TARGET AUDIENCE

This CME activity is designed to educate diagnostic imaging physicians who supervise and interpret musculoskeletal MRI. In addition, referring physicians who order musculoskeletal MRI should gain an appreciation of the strengths and limitations of these types of procedures. Technologists should also find this meeting beneficial.

SCIENTIFIC SPONSOR

Educational Symposia

ACCREDITATION

Physicians: Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of 19.5 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Technologists: This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit www.edusymp.com or call 1-813-806-1000 regarding the availability of Category A CE credit.

Self-Assessment Modules (SAMs): Educational Symposia has been granted Deemed Status by the American Board of Radiology (ABR). This allows Educational Symposia to develop and implement SAMs that satisfy ABR Part II MOC requirements.

EDUCATIONAL OBJECTIVES

Attendees should, at the completion of this course, be able to:

- Incorporate state of the art imaging protocols to accurately assess musculoskeletal pathology and injury.
- Assess patients with joint pathology in a non-invasive manner utilizing MRI.
- Recognize the strengths and limitations of MRI for the management of sports related injuries.
- Describe the MR appearance of muscle and tendon injury.
- · Differentiate musculoskeletal masses and tumors.
- Modify image sequencing to accurately evaluate joint replacement and minimize artifact.
- Discuss the utility of imaging when used to guide therapeutic musculoskeletal injections.

No special educational preparation is required for this CME activity.

COURSE ORGANIZATION

This program is planned and organized by Educational Symposia, a leader in continuing medical education since 1975.

ACKNOWLEDGEMENT

Educational Symposia gratefully acknowledges the following exhibitor:

MR Instruments, Inc

A complete list of industry supporters will be provided and acknowledged at the meeting.

CANCELL ATIONS

Cancellations must be received in writing. A \$50 processing fee will be applied to all cancellations. Refunds requested in writing prior to September 7, 2018 will be issued for the amount of tuition paid less the \$50 processing fee. No refunds will be made on or after that date.

REGISTRATION INFORMATION

Tuition for live conference includes all course materials, an electronic color course syllabus (printed color syllabus available for \$95, advanced purchase only), daily continental breakfasts and coffee breaks. Early registration is strongly suggested. There will be a \$100 surcharge for anyone registering after September 25, 2018. Minimum and maximum attendance levels have been established for this meeting. If your registration cannot be accepted, you will be issued a full tuition refund.

Tuition for live webcast includes participation for one registrant. Each registrant must sign-in on a separate computer to receive credit. Prior to the meeting we will send you further information about the log in process. We will also send you an electronic color course syllabus via email. If you have any questions or problems logging into the meeting we will have support personnel available at (800) 338-5901. There will be a \$100 surcharge for anyone registering after September 25, 2018.

Please note: A minimum number of registrants is required to live webcast this course. If the minimum number is not met by September 7, 2018 the live webcast activity may be cancelled and a full refund issued.

WEBCAST REQUIREMENTS

Visit the Help Center at www.edusymp.com/site/help to review the computer and internet requirements for viewing live webcast meetings.

4 EASY WAYS TO REGISTER

We Accept













MAIL Check payable to: Educational Symposia 5620 West Sligh Avenue Tampa, Florida 33634-4490 (813) 806-1001

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Reduce your mail clutter or just add email announcements. Please visit the "Mailing List" section of our website at www.edusymp.com.

Disclaimer: Educational Symposia (ESI) as planner and presenter of this meeting, and Professional Travel as the official travel agency for this meeting, claim no liability for the acts of any suppliers or the safety of any attendees while in transit to, from, or during this event or any optional activities. The total amount of liability, if any, for the meeting organizers is limited to a refund of the registration fee, and Professional Travel's responsibility is limited to that of an agent.



Special Note for the Disabled: Educational Symposia wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact our office at (813) 806-1000.

Program Director:

John F. Feller, M.D.

Mark H. Awh, M.D.

President Radsource Brentwood, TN

Matthew Diltz, M.D.

Orthopedic Surgeon Sports Medicine and Joint Preservation Eisenhower Desert Orthopedic Center Rancho Mirage, CA

John F. Feller, M.D.

Medical Director
Desert Medical Imaging
Indian Wells, CA
Assistant Clinical Professor of Radiology
Loma Linda University School of Medicine
Loma Linda, CA

William B. Morrison, M.D.

Consultant for Philadelphia Eagles, Phillies, Flyers and Sixers Professor of Radiology Director, Musculoskeletal Radiology Division Department of Radiology Thomas Jefferson University Philadelphia, PA

Geoffrey M. Riley, M.D.

Clinical Associate Professor of Radiology Stanford University Medical Center Stanford, CA

Jeffrey S. Ross, M.D.

Neuroradiology Division
Department of Radiology
Senior Associate Consultant, Mayo Clinic
Professor of Radiology, Mayo Clinic College of Medicine
Editor-in-Chief, American Journal of Neuroradiology
Phoenix. AZ.

Lynne S. Steinbach, M.D.

Professor of Radiology and Orthopedics University of California, San Francisco San Francisco, CA

Thursday, Octo	ber 4, 2018	Thursday, Octob	er 4, 2018 (continued)
7:00 – 7:50 AM	Registration and Continental Breakfast for Registrants	3:15 – 4:40	MRI and Bone Marrow; Practical Solutions to Common Problems
7:50 – 8:00	Welcome and Morning Announcements <i>John F. Feller, M.D.</i>	4:40 – 5:15	Geoffrey M. Riley, M.D. Degenerative Disc Disease, Pathophysiology and
8:00 – 8:40	MRI of the Knee Menisci: Tricks and Tips William B. Morrison, M.D.		Nomenclature Jeffrey S. Ross, M.D.
8:40 – 9:20	MRI of the Knee: Ligaments and Miscellaneous Disorders	5:15 – 5:30 5:30	Question and Answer Session Faculty End of Session
	Mark H. Awh, M.D.		
9:20 – 10:00	MRI of the Knee: Case Based John F. Feller, M.D.	Friday, October	
10:00 – 10:15	Question and Answer Session Faculty	7:30 – 8:00 AM	Continental Breakfast for Registrants
10:15 – 10:30	Coffee Break for Registrants	8:00 – 8:45	The Craniocervical Junction
10:30 – 11:10	Posterolateral Corner of the Knee Made Simple	8:45 – 9:25	Jeffrey S. Ross, M.D. What Level Is This:
11:10 – 11:45	William B. Morrison, M.D. MRI of the Knee and Hip Arthroscopic Validation of MRI Findings	0.40 - 9.20	Making Sense of Transitional Spinal Anatomy Soft Tissue Masses Geoffrey M. Riley, M.D.
11:45 – 12:20 PM	Matthew Diltz, M.D. MRI of the Foot and Ankle Mark H. Awh, M.D.	9:25 – 10:00	MRI of Spine Infection and Differential Diagnosis William B. Morrison, M.D.
12:20 – 12:30	Question and Answer Session Faculty	10:00 – 10:15	Question and Answer Session Faculty
12:30 – 1:30	Lunch Break on Your Own	10:15 – 10:30	Coffee Break for Registrants
1:30 – 2:10	Femoroacetabular Impingement Update	10:30 – 11:00	MR of Spine Trauma Jeffrey S. Ross, M.D.
2:10 – 2:45	Geoffrey M. Riley, M.D. Femoroacetabular Impingement:	11:00 – 11:40	Pearls and Pitfalls in Shoulder MRI <i>Lynne S. Steinbach, M.D.</i>
	Surgical Perspective Matthew Diltz, M.D.	11:40 – 12:15 PM	Postoperative Spine Imaging <i>Jeffrey S. Ross, M.D.</i>
2:45 – 3:00	Question and Answer Session Faculty	12:15 – 12:30	Question and Answer Session Faculty
3:00 – 3:15	Coffee Break for Registrants	12:30 – 1:30	Lunch Break on Your Own

Friday, October 5, 2018 (continued)		Saturday, October 6, 2018		
1:30 – 2:00	The Throwing Shoulder Lynne S. Steinbach, M.D.	7:30 – 8:00 AM	Continental Breakfast for Registrants	
2:00 – 2:30	Recent Articles Important to Your Practice: Making Sense of Hamstring Injuries Geoffrey M. Riley, M.D.	8:00 – 8:30	Biceps Muscle and Tendon in the Upper Extremity <i>Lynne S. Steinbach, M.D.</i>	
2:30 – 3:00	MR of Sports Injuries in the Professional Athlete <i>Mark H. Awh, M.D.</i>	8:30 – 9:10	Bone, Tendon and Muscle Injuries: Surgical Perspective <i>Matthew Diltz, M.D.</i>	
3:00 – 3:15	Question and Answer Session Faculty	9:10 – 9:50	Image Guided Diagnostic and Therapeutic MSK Injections John F. Feller, M.D.	
3:15 – 3:30	Coffee Break for Registrants	9:50 – 10:00	Question and Answer Session Faculty	
3:30 – 4:00	Can We Determine Return to Play? William B Morrison, M.D.	10:00 – 10:15	Coffee Break for Registrants	
4:00 – 4:30	MRI Following Joint Replacement	10:15 – 11:00	Postoperative Shoulder <i>Lynne S. Steinbach, M.D.</i>	
	John F. Feller, M.D.	11:00 – 11:30	Orthopedic Case Based Review: From Diagnosis	
4:30 – 5:00	MRI of Musculoskeletal Masses and Tumor-like Conditions <i>Mark H. Awh, M.D.</i>		to Treatment Matthew Diltz, M.D.	
5:00 – 5:15	Question and Answer Session Faculty	11:30 – 11:45	Question and Answer Session Faculty	
- 4-		11:45	End of Course	
5:15	End of Session			

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SPACE IS LIMITED - RESERVE TODAY:

Visit edusymp.com and search MSKCP18 to visit the accommodations page for additional hotel information.

Call Reservations at: (888) 987-6667 and identify that you are with "Musculoskeletal Imaging 2018" to receive the group discount.

Group Room Rates\$249/nt. (single/double occupancy)

Cost for additional person over double occupancy is \$50 plus tax per night per 3rd and 4th person.

ROOM PREFERENCE: Run of the House Room (King bed/Two queen

beds) - Smoking/Non-smoking-Upon Availability **HOTEL CUT-OFF DATE:** September 3, 2018

HOTEL TAX: 13.38%



RESORT FEE: \$39.00 per room, per day applies.

DEPOSIT POLICY: A deposit of one (1) night's room rate plus tax will be charged at time of reservation to guarantee accommodations.

CANCELLATION POLICY: All cancellations, arrival and departure date changes must be made 72 hours or more prior to scheduled arrival date/ time to avoid penalties. Check in time is: 3:00 PM; Check out time is: 11:00 AM.

HOTEL: 3600 Las Vegas Boulevard South **PHONE:** (702) 693-7111

Las Vegas, NV 89109

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Meeting Registration Form:

The 11th Musculoskeletal Imaging in Clinical Practice 2018

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