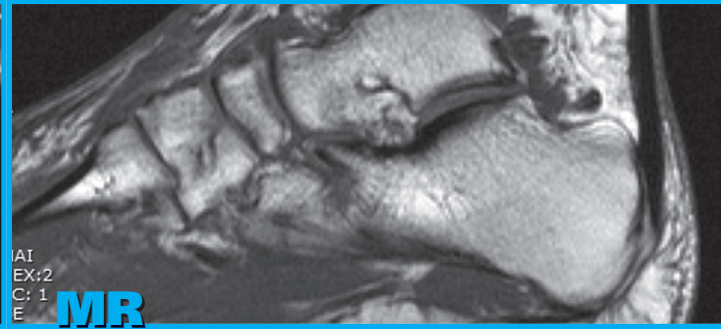


MUSCULOSKELETAL MR

FEBRUARY 22–24 | MAY 11–13 | AUGUST 10–12 | NOVEMBER 14–16

ACR Member \$3,500



Course Director: Mark Murphey, MD

Course Overview

This three-day educational course is designed to provide the practicing radiologist an intensive hands-on experience in the technique and the interpretation of MR imaging of the knee, shoulder, ankle/foot and hip. The course is focused toward the non-musculoskeletal trained radiologist responsible for interpretation of these often complex examinations. The attendee will have the opportunity to review and interpret over 100 musculoskeletal MR examinations on a PACS workstation under the supervision of expert faculty. Through participation in multiple scan interpretation sessions, including a detailed review of the key findings, each attendee will develop a higher level of expertise and confidence in evaluating MR of these various joints.

Program Objectives

At the conclusion of this course, participants will be able to:

1. Identify the normal appearances of important anatomic structures on MR imaging of the knee, shoulder, ankle/foot and hip
2. Identify abnormalities involving the menisci, cruciate ligaments, collateral ligaments, extensor mechanism and osteochondral structures on MR imaging of the knee
3. Recognize important MR imaging features of rotator cuff tears, glenoid labral injuries and their clinical implications
4. Detect common abnormalities of frequently injured tendons, ligaments and osteochondral structures on MR imaging of the ankle/foot
5. Recognize important imaging features of avascular necrosis, labral tears, femoroacetabular impingement syndrome and traumatic injuries on MR of the hip

Attendees who complete a minimum of 100 cases will be awarded a Certificate of Proficiency stating they meet the Maintenance of Competence case requirement as specified in the ACR Practice Guidelines for the Performance of Magnetic Resonance Imaging (MRI) for the knee, shoulder, ankle and hindfoot, and hip and pelvis for musculoskeletal disorders.

Accreditation Statement: The American College of Radiology (ACR) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Designation Statement: The American College of Radiology designates this live activity for a maximum of 34.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The ACR Education Center courses were qualified by the American Board of Radiology in meeting the criteria for self-assessment toward the purpose of fulfilling requirements in the ABR Maintenance of Certification Program. Breast MR includes 4 SAM Credits approved July 13, 2009; CT Colonography and PET/CT include 4 SAM Credits approved Aug. 6, 2009; Coronary CT Angiography includes 4 SAM Credits approved Nov. 5, 2009; Body MR includes 4 SAM Credits approved Dec. 8, 2009; MSK MR includes 4 SAM Credits approved Dec. 17, 2009; Cardiac and Peripheral Vascular MR includes 4 SAM Credits approved April 27, 2010. Breast Imaging Boot Camp includes 4 SAM Credits approved April 25, 2011.

Earn up to 34.75 AMA PRA Category 1 Credits™ and 4 SAM Credits

Night Before

- 6 p.m. Workstation Refresher Session
- 7:30 p.m. ACR Education Center Closes

Day 1: Knee

- 7 a.m. Registration and Continental Breakfast
- 8 a.m. **Lecture: Menisci**
- 8:45 a.m. Workstation Introduction
- 9 a.m. Supervised Case Review #1
- 10 a.m. Break

10:15 a.m. **Lecture: Cruciate and Collateral Ligaments**

- 10:45 a.m. Supervised Case Review #2
- Noon Lunch

12:30 p.m. **Lecture: Extensor Mechanism and Surrounding Structures**

- 1 p.m. Supervised Case Review #3
- 2:45 p.m. Break

3 p.m. **Lecture: Bone and Cartilage Abnormalities**

- 3:30 p.m. Supervised Case Review #4
- 5:30 p.m. Cocktail Reception
- 6 p.m. Optional Time for Self-Review of Cases
- 10 p.m. ACR Education Center Closes

Day 2: Shoulder

- 7 a.m. Optional Time for Self-Review of Cases
- 8 a.m. **Lecture: Rotator Cuff**
- 8:45 a.m. Supervised Case Review #5
- 10 a.m. Break
- 10:15 a.m. Supervised Case Review #6
- Noon Lunch
- 12:30 p.m. **Lecture: Glenoid Labrum and Capsule**
- 1:15 p.m. Supervised Case Review #7
- 2:45 p.m. Break
- 3 p.m. Supervised Case Review #8
- 4:45 p.m. **Lecture: Ankle Tendons and Ligaments**
- 5:30 p.m. Break
- 6 p.m. Optional Time for Self-Review of Cases
- 10 p.m. ACR Education Center Closes

Day 3: Ankle/Foot and Hip

- 7 a.m. Optional Time for Self-Review of Cases
- 8 a.m. **Lecture: Bone and Cartilage of the Ankle/Foot**
- 8:45 a.m. Supervised Case Review #9
- 10 a.m. Break
- 10:15 a.m. **Lecture: Avascular Necrosis and Traumatic Injuries of the Hip**
- 10:45 a.m. Supervised Case Review #10
- Noon Lunch
- 12:30 p.m. **Lecture: FAI and Acetabular Labral Tears**
- 1:15 p.m. Supervised Case Review #11
- 2:45 p.m. Break
- 3 p.m. Supervised Case Review #12
- 5 p.m. Course Concludes