

MUSCULOSKELETAL MR — COMMONLY IMAGED JOINTS



Course Director:

Mark Murphey, MD, FACR

Physician-in-Chief
American Institute for Radiologic Pathology

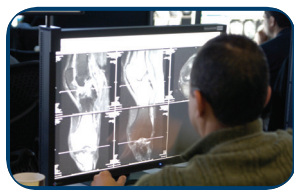
Donna Blankenbaker, MD

Professor of Radiology
University of Wisconsin

William Morrison, MD

Professor of Radiology
Thomas Jefferson University Hospital

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 FUJI Synapse 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:

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

Workstation

FUJI Synapse

Certificate

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-SPR-SSR Practice Parameter 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 is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement: The American College of Radiology designates this live activity for a maximum of 35 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Qualified on 08/11/2016, this activity meets the American Board of Radiology's criteria for a self-assessment (SAM) activity and is designated for up to 25 SAM Credits toward the ABR Maintenance of Certification program.

Day 1: Knee	7:00 a.m.	Workstation Introduction
	8:00 a.m.	Menisci
	8:45 a.m.	ACR Case Engine Introduction
	9:00 a.m.	Supervised Case Review #1
	10:00 a.m.	Break
	10:15 a.m.	Cruciate and Collateral Ligaments
	11:00 a.m.	Supervised Case Review #2
	Noon	Lunch
	12:30 p.m.	Extensor Mechanism and Surrounding Structures
	1:15 p.m.	Supervised Case Review #3
	2:45 p.m.	Break
Day 2: Shoulder	3:00 p.m.	Bone and Cartilage Abnormalities
	3:30 p.m.	Supervised Case Review #4
	5:30 p.m.	Cocktail Reception
	6:00 p.m.	Optional Time for Self Review of Cases
	10:00 p.m.	ACR Education Center Closes
	7:00 a.m.	Optional Time for Self Review of Cases
	8:00 a.m.	Rotator Cuff
	8:45 a.m.	Supervised Case Review #5
	10:00 a.m.	Break
	10:15 a.m.	Supervised Case Review #6
	Noon	Lunch
Day 3: Ankle/Foot and Hip	12:30 p.m.	Glenoid Labrum and Capsule
	1:15 p.m.	Supervised Case Review #7
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review #8
	4:45 p.m.	Ankle Tendons and Ligaments
	5:30 p.m.	Break
	6:00 p.m.	Optional Time for Self Review of Cases
	10:00 p.m.	ACR Education Center Closes
	7:00 a.m.	Optional Time for Self Review of Cases
	8:00 a.m.	Bone and Cartilage of the Ankle/Foot
	8:45 a.m.	Supervised Case Review #9
Day 3: Ankle/Foot and Hip	10:00 a.m.	Break
	10:15 a.m.	Osteo Necrosis and Injuries of the Hip
	11:00 a.m.	Supervised Case Review #10
	Noon	Lunch
	12:30 p.m.	FAI and Acetabular Labral Tears
	1:15 p.m.	Supervised Case Review #11
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review #12
	4:00 p.m.	Course Concludes

Lectures are in bold