MSK MR — ELBOW, WRIST/HAND AND SPECIALIZED TOPICS

Earn up to 35 *AMA PRA Category 1 Credits*™ and 25 SAM Credits

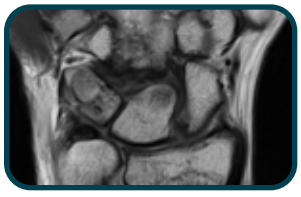
ACR MEMBER: $3,500
MEMBER-IN-TRAINING: $1,750
NON-MEMBER: $5,000

Faculty:

Mark Murphey, MD, FACR
Course Director
American Institute for Radiologic Pathology

Additional faculty from:
- University of Toronto
- University of Wisconsin
- 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 elbow and wrist/hand. In addition, specialized topics including image interpretation of pediatric sports injuries, bone and soft tissue tumors, joint replacements, arthritis, musculoskeletal infection, and bone marrow are reviewed.

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 examinations 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 imaging of these various joints and specialized topics.

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 elbow, wrist and hand.
- Identify abnormalities involving the collateral ligaments, biceps tendon, epicondyles and osteochondral structures about the elbow.
- Detect common abnormalities involving the wrist and hand including tears of the triangular fibrocartilage, scapholunate ligament, lunotriquetral ligament, ulnar collateral ligament, scaphoid fractures, and to evaluate the imaging features of inflammatory arthritis.
- Recognize the important features of diagnosis and staging of bone and soft tissue tumors.
- Recognize the radiologic features of joint arthroplasty complications.
- Detect common sports injuries unique to pediatric patients and additional frequent tendon and muscle traumatic lesions on MR imaging.
- Provide an imaging approach to detect and characterize marrow abnormalities and musculoskeletal infection.

Workstation

FUJI Synapse

Certificate

Attendees who interpret a minimum of 100 cases will be a awarded a Certificate of Proficiency stating they meet the case requirements as specified in the ACR-SPR-SSR Practice Parameter for Performance of Magnetic Resonance Imaging (MRI) for the Elbow and Wrist.

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 12/20/2018, 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	7:00 a.m.	Workstation Introduction
	8:00 a.m.	**Elbow MR: Ligaments, Tendons, Osteochondral Injuries**
	8:45 a.m.	ACR Case Engine Introduction
	9:00 a.m.	Supervised Case Review
	10:00 a.m.	Break
	10:15 a.m.	**Wrist/Hand MR 1: Ligaments and TFC**
	10:45 a.m.	Supervised Case Review
	Noon	Lunch
	12:30 p.m.	**Wrist/Hand MR II: Tendons, Bones**
	1:00 p.m.	Supervised Case Review
	2:45 p.m.	Break
	3:00 p.m.	**Pediatric Sports Injuries I: Upper Extremity**
	3:30 p.m.	Supervised Case Review
	5:00 p.m.	**Pediatric Sports Injuries II: Lower Extremity**
	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
Day 2	7:00 a.m.	Optional Time for Self-Review of Cases
	8:00 a.m.	**Imaging of Tumors I: Bone**
	8:45 a.m.	Supervised Case Review
	10:00 a.m.	Break
	10:15 a.m.	**Imaging of Tumors II: Soft Tissue**
	11:00 a.m.	Supervised Case Review
	Noon	Lunch
	12:30 p.m.	**Imaging of Joint Replacements**
	1:15 p.m.	Supervised Case Review
	2:45 p.m.	Break
	3:00 p.m.	**Musculoskeletal Infection**
	3:45 p.m.	Supervised Case Review
	5:30 p.m.	Break
	6:00 p.m.	Optional Time for Self-Review of Cases
	10:00 p.m.	ACR Education Center Closes
Day 3	7:00 a.m.	Optional Time for Self-Review of Cases
	8:00 a.m.	**Imaging of Arthritis**
	8:45 a.m.	Supervised Case Review
	10:00 a.m.	Break
	10:15 a.m.	**Bone Marrow**
	11:00 a.m.	Supervised Case Review
	Noon	Lunch
	12:30 p.m.	**Muscle and Tendon Injuries, Non-Traumatic Muscle Disease**
	1:15 p.m.	Supervised Case Review
	2:45 p.m.	Break
	3:00 p.m.	Supervised Case Review
	4:00 p.m.	Course Concludes

Lectures are in bold

"Love the Case Engine! The best way for me to learn by far — the distinguishing feature of the ACR courses."

— Bahram Kiani, MD
Wake Forest Baptist Health, NC

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