

ASMI MSK Ultrasound Course Agenda

July 31 – August 1, 2026

Bruno Conference Center – UAB St Vincent’s Hospital, Birmingham, AL

COURSE OBJECTIVES - Upon completion of this course, participants will be able to:

- Discuss basic ultrasound physics and terminology
- Identify the indications for diagnostic ultrasound imaging and for ultrasound-guided procedures
- Describe normal musculoskeletal anatomy and pathology in ultrasound images
- Perform a musculoskeletal ultrasonographic evaluation of the shoulder, elbow, wrist, hand, hip, knee, ankle and foot.
- Perform basic ultrasound guided interventional procedures of the above-mentioned body parts.

American Sports Medicine Institute is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. **The American Sports Medicine Institute designates this live activity for a maximum of 12 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.**

SCHEDULE:

	Friday, July 31, 2026 - Bruno Conference Center	UAB St Vincent’s Hospital, Birmingham
8:00am	Registration and breakfast (provided)	-----
8:25am	Welcome and announcement	Ricardo Colberg, MD
8:30am	Lecture: Diagnostic Musculoskeletal Ultrasound	Ricardo Colberg, MD
9:30am	Live Demo: Knee Examination	Thomas Ricks, MD
9:45am	Workshop: Knee	Per station
10:15am	Break	-----
10:30am	Lecture: Introduction to US procedures	Thomas Ricks, MD
11:00am	Lecture: Lower extremity injections	Joseph Powers, MD
11:30am	Live Demo: Ankle/Foot Examination	Hunter Garrett, MD
11:45am	Workshop: Ankle/Foot	Per station
12:15pm	Lunch (provided)	-----
1:00pm	Live Demo: Shoulder Examination	Robert Bowers, DO, PhD
1:15pm	Workshop: Shoulder	Per station
2:00pm	Lecture: Upper extremity injections	Robert Bowers, DO, PhD
2:30pm	Live Demo: Elbow and wrist Examination	Ricardo Colberg, MD
2:45pm	Workshop: Elbow	Per station
3:15pm	Break	-----
3:30pm	Workshop: Wrist	Per station
4:00pm	Lecture: Common MSK US pathologies	Rachel Henderson, MD
4:30pm	Live Demo: Hip Examination	Rachel Henderson, MD
5:00pm	Adjourn	-----

	Saturday, August 1, 2026 - ASMI Skills Lab	UAB St Vincent's Hospital, Birmingham
7:30am	Breakfast (provided)	-----
8:00am	Workshop - Cadaver injections (rotate every 45	Per Station
12:30pm	Adjourn	-----

COMPETENCY CHECKLIST FOR THE COURSE:

Upper extremity diagnostics

Shoulder:

Supraspinatus tendon

subacromial bursa

biceps tendon

AC joint

Glenohumeral joint

Elbow:

common extensor tendon

common flexor tendon

ulnar nerve

elbow joint

UCL of elbow

Wrist:

carpal tunnel

1st Dorsal Compartment

wrist joint

Upper extremity injections

AC joint

Glenohumeral joint

Bicipital tendon sheath

Elbow joint

Common extensor tendon

UCL of elbow

Carpal tunnel

1st Dorsal compartment

Wrist joint

Lower extremity diagnostics

Hip:

hip joint

iliopsoas bursa

trochanteric bursa

gluteus medius tendon

gluteus minimus tendon

proximal hamstring tendon

Knee:

knee joint

patellar tendon

quadriceps tendon

Baker Cyst

Ankle:

Achilles tendon

Peroneal tendons

plantar fascia

Lower extremity injections

hip joint

iliopsoas bursa

trochanteric bursa / gluteus medius

knee joint

Baker Cyst

Distal Iliotibial bursa

Achilles tendon

Peroneal tendon sheath

tibiotalar joint

COURSE FACULTY:

Stations	Diagnostic Faculty (Day 1)	Injection Faculty (Day 2)
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Station 1	Jose Ortega, MD	Jose Ortega, MD (knee)
Station 2	Hunter Garrett, MD	Hunter Garrett, MD (wrist)
Station 3	Rachel Henderson, MD	Rachel Henderson, MD (Hip Injection)
Station 4	Joseph Powers, MD	Joseph Powers, MD (ankle)
Station 5	Thomas Ricks, MD	Thomas Ricks, MD (Diagnostic hip)
Station 6	Robert Bowers, DO, PhD	Robert Bowers, DO (elbow)
Station 7	Ricardo Colberg, MD	Jay Umarvadia, MD (shoulder)