



ASMI MSK Ultrasound Course

August 3 - 4, 2018

Samford University and ASMI Skills Lab

Birmingham, AL



ANDREWS
Sports Medicine and Orthopaedic Center

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)**TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CONTACT: Caroline May - CarolineM@asmi.org

COURSE OBJECTIVES:

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

- Understand 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 shoulder, elbow, wrist, hand, hip, knee, ankle and foot.

SCHEDULE:

	FRIDAY, AUGUST 3, 2018 AT SAMFORD UNIVERSITY SCHOOL OF PHYSICAL THERAPY
8:30am	Registration and light breakfast
9am	Lecture: Introduction to Musculoskeletal Ultrasound
9:30am	Lecture: Upper Extremity Examination
10:00am	Workshop: Shoulder
10:45am	Workshop: Elbow
11:30am	Workshop: Wrist/Hand
12pm	Lunch
12:45pm	Lecture: Lower Extremity Examination
1:30pm	Workshop: Hip
2:30pm	Workshop: Knee
3:15pm	Break
3:30pm	Workshop: Ankle/foot
4:30pm	Lecture: Common MSK US pathologies
5:30pm	adjourn

	SATURDAY, AUGUST 4, 2018 AT ASMI CADAVER SKILLS LAB
7:30am	Light breakfast
7:45am	Lecture: Ultrasound guided procedures, common pitfalls, and optimizing your images
8:15am	Lecture: Upper extremity injections
8:45am	Lecture: Lower extremity injections
9:15am	break
9:30am	Workshop - Cadaver injections (rotate stations every 30 minutes)
1:00pm	adjourn

COMPETENCY CHECKLIST FOR THE COURSE:

Upper extremity diagnostics

Supraspinatus tendon
subacromial bursa
biceps tendon
AC joint
Glenohumeral joint
common extensor tendon
common flexor tendon
ulnar nerve
elbow joint
UCL of elbow
carpal tunnel
1st Dorsal Compartment
wrist joint

Lower extremity diagnostics

hip joint
iliopsoas bursa
trochanteric bursa
gluteus medius tendon
gluteus minimus tendon
proximal hamstring tendon
knee joint
patella tendon
quadriceps tendon
Baker Cyst
Achilles tendon
Peroneal tendons
plantar fascia

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 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:

- Ricardo Colberg, MD, RMSK; Course Director, Andrews Sports Medicine and Orthopaedic Center, Birmingham, AL
- Kenneth Mautner, MD; Director of the PM&R Sports Medicine Fellowship Program, Emory University, Atlanta, GA
- Jorge Vidal, MD; Musculoskeletal radiologist, University of Alabama, Birmingham, AL
- Jose Ortega, MD; Director of the Primary Care Sports Medicine Fellowship Program, American Sports Medicine Institute, Birmingham, AL
- Emily Casey, MD; Assistant Director of the Primary Care Sports Medicine Fellowship Program, American Sports Medicine Institute, Birmingham, AL
- Amadeus Mason, MD; Assistant Professor, Emory University Sports Medicine, Atlanta, GA
- Lee Kneer, MD; Assistant Professor, Emory University Sports Medicine, Atlanta, GA

REGISTRATION FEE:

- Practicing Physicians - \$1,250 before July 1, 2018 // \$1,500 after July 1, 2018
- Fellow in training - \$750 before July 1, 2018 // \$1,000 after July 1, 2018
- ASMI Alumni - \$750
- Deadline for registration is July 15, 2018

REGISTRATION INCLUDES:

- Lectures, workshops, and meeting materials
- Breakfast, Lunch and Dinner on Friday, August 3, 2018
- Breakfast on Saturday August 4, 2018

REFUND POLICY:

- American Sports Medicine Institute (ASMI), Andrews Sports Medicine, the organizers and sponsors of this event claim no liability for the acts of any suppliers to this meeting, or the safety of any attendee at or while in transit to this event. The planners and sponsors reserve the right to cancel or change this event or any parts of it without penalty. Attendees who purchase non-refundable airline tickets do so at their own risk. The total amount of any liability of the planners and sponsors will be limited to a refund of the registration fee. Your submission of the registration form acknowledges acceptance of these terms.

PARTICIPANT RELEASE:

- I understand and agree that, as a result of participating in an ASMI course, my image, likeness or voice may be recorded by photography, video or other medium. I hereby grant irrevocable and unrestricted permission to ASMI and its representatives or assignees to use my image, likeness or performance in any medium and for any purpose. I hereby waive any right to inspect or approve such use of materials. Your submission of this registration form acknowledges acceptance of these terms.

AIRPORT:

Birmingham Shuttlesworth International Airport

5900 Messer Airport Hwy, Birmingham, AL 35212

Code: BHM

15-minute drive to/from Andrews Sports Medicine (St. Vincent's-Birmingham Campus)

GROUND TRANSPORTATION:

- **Uber** | Your ride, on demand.
- eShuttle (reservation only)- (205) 702-4566
- **Rental Cars** | The BHM Rental Car facility is located in section 1B on the ground level of the Birmingham Shuttlesworth International Airport parking deck and features a variety of options in rental car companies.
- **Taxi Service** | Available from the airport 24/7 – Birmingham Cab and Yellow Cab Comp.

HOTEL ACCOMMODATION:

- For a complete list of options, visit:
 - <https://www.andrewssportsmedicine.com/for-patients/travel-area-information>
- **Doubletree By Hilton**
808 South 20th Street
Birmingham, AL 35205
(205) 933-9000
Standard Nightly Rate: \$123 w/tax
5-minute drive to/from Andrews Sports Medicine (St. Vincent's-Birmingham Campus)