



INTRODUCTION TO MUSCULOSKELETAL ULTRASOUND

FEB 28 – MAR 2, 2025
HILTON CHARLOTTE AIRPORT

Physician Assistants in Orthopaedic Surgery
PO Box 10781
Glendale AZ 85318

Register online:
www.paos.org/cme

MUSCULOSKELETAL ULTRASOUND

COURSE DESCRIPTION

Introduction to Musculoskeletal Ultrasound is an introductory course for physician assistants and nurse practitioners to learn basic principles of ultrasound and its applications to orthopedics. This course teaches the principles and techniques of proper ultrasound scanning with lectures and hands on scanning. Attendees learn normal anatomy, techniques of visualization, recognition of abnormal findings, and hands on instruction of ultrasound scanning. The focus will be on small group learning and hands on rather than solely lecture based.

COURSE LEARNING OBJECTIVES

Upon conclusion of this program, participants should be able to:

- Identify normal ultrasound appearance and anatomy of the shoulder, elbow, knee, and hip
- Recognize and discuss common pathology found in each body region
- Demonstrate proper ultrasound scanning technique and protocols
- Demonstrate injection techniques performed under ultrasound guidance and practice needle guidance and optimal visualization

INTENDED AUDIENCE

Physician assistants and nurse practitioners who practice in general orthopedics.

CREDIT

This program is provided by Physician Assistants in Orthopaedic Surgery. This program was planned in accordance with AAPA's CME Standards for Live Programs and Commercial Support of Live Programs.

This program is not yet approved for CME credit. Conference organizers plan to apply for 14 AAPA Category I CME credits from the AAPA Review Panel. The total number of approved credits is yet to be determined.



GRANTS & EXHIBITS

Appropriate acknowledgement will be given to all supporters at the time of the meeting.

MUSCULOSKELETAL ULTRASOUND

DATE & LOCATION

Feb 28-March 2, 2025

Hilton Charlotte Airport

2800 Coliseum Centre Drive

Charlotte, NC 28217

PROGRAM FACULTY

Course Chairman: Scot Rheinecker, MS, AT-Ret, PA-C

Course Co-Directors: John Slevin, PA-C

Guest Faculty:

John T. Evans, DSc, APA-C

CPT, SP

William Beaumont Army Medical Center

US Army/Baylor University Orthopaedics

Ryan Rodriguez, DSc, PA-C, ATC

Sun City Orthopaedic & Hand Surgery Specialists

REGISTRATION

To register online, visit **www.PAOS.org/cme**. The registration includes tuition, electronic course syllabus, continental breakfasts, break refreshments, & lunch.

MUSCULOSKELETAL ULTRASOUND

FEES

PAOS Member

Registration Fee: \$1200

Non-Member

Registration Fee: \$1350

FACULTY DISCLOSURE

The American Academy of Physician Assistants (AAPA) has implemented a process to identify and resolve conflicts of interest that may exist which might affect the independence and fair balance of an educational activity. All planning committee members, authors, and speakers were required to disclose relevant financial relationships with any commercial interest providing support for this program. Potential conflicts of interest were resolved and documented by one or more of the following methods: 1) Altering the individual's financial relationships, 2) Conducting an independent validation of the individual's presentation content. Individuals who refused to or otherwise failed to disclose potential conflicts or interest to the AAPA were disqualified from participation in planning or implementing this CME activity.

CANCELLATION POLICY

PAOS reserves the right to cancel this function without penalty. The total amount of liability of PAOS will be limited to a refund of the registration fee. Attendee registration acknowledges acceptance of these provisions. PAOS recommends attendees use refundable airline tickets. In the event of cancellation for any reason, PAOS is not responsible for travel costs incurred by the attendee.

REFUND POLICY

Refunds will be subject to a non-refundable \$75 processing fee. Requests for refunds must be received in writing in the PAOS office by February 14, 2025. **NO REFUNDS WILL BE ISSUED AFTER February 14, 2025.** Refunds will not be made for no-shows. PAOS is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the meeting. Cost incurred by the registrant, such as airfare or hotel fees or penalties are the responsibility of the registrant.

MUSCULOSKELETAL ULTRASOUND

HOTEL ACCOMODATIONS

A special discounted room block has been arranged at the **Hilton Charlotte Airport**

Room Rates (taxes/fees not included)

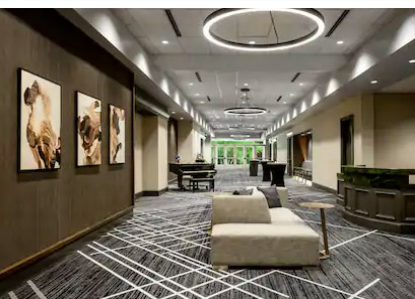
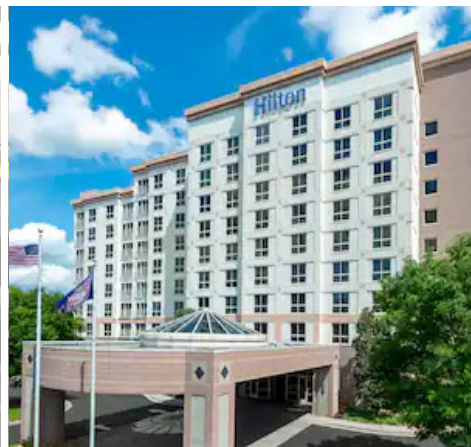
\$149 single/double room

Go to **www.paos.org/cme** to make reservations or call hotel directly at 210-308-2817 and mention group name "Physician Assistants in Orthopaedic Surgery." Space is limited at the group rate. Please make your room reservations early. Reservations made after April 12, 2024 or after the group block is filled are not guaranteed and will likely be at the hotel's prevailing rates.

Transportation

Airport: Complimentary airport shuttle to/from Charlotte Douglas International Airport

Car: self parking \$10/day



Hilton Charlotte
Airport Hotel

MUSCULOSKELETAL ULTRASOUND

FRIDAY – FEBRUARY 28, 2025

5:30 - 6:30pm Attendee Registration/Check In

SATURDAY – MARCH 1, 2025

6:30 – 7:00am	Attendee Check in
6:30 – 7:00am	Continental Breakfast
6:50 – 7:00am	Opening Remarks
7:00 – 7:30am	Buttons, Terminology, and Getting Started
7:30 – 8:30am	Ultrasound Anatomy of the Shoulder --rotator cuff, biceps, & common pathology --injection techniques --live shoulder scan demonstration
8:30 – 9:30am	Ultrasound Anatomy of the Elbow --distal biceps/triceps pathology --medial & lateral epicondylitis --bursitis/effusion --injection techniques --live elbow scan demonstration
9:30– 10:00am	BREAK
10:00am – 12:00pm	Hands-On Scanning: Shoulder & Elbow
12:00 – 1:00pm	LUNCH - PROVIDED
1:00 – 2:00pm	Ultrasound Anatomy of the Wrist and Knee --effusion --tendon rupture --bursitis/tendonitis --ligament tears --carpal tunnel
2:00 – 3:00pm	Hands-On Scanning: Wrist
3:00 – 3:15pm	BREAK
3:15 – 4:15pm	Hands-On Scanning: Knee
4:15 – 5:45pm	Open scanning practice
5:45pm	Adjourn for day

MUSCULOSKELETAL ULTRASOUND

SUNDAY – MARCH 2, 2025

6:30 – 7:00am	Continental Breakfast
7:00 – 8:00am	Ultrasound Anatomy of the Hip --trochanteric bursitis --arthritis/effusion --iliopsoas pathology
8:00 – 8:30am	Tips For Ultrasound Guided Injections --probe/needle choice --needle visualization tips
8:30 – 9:00am	Coding and Integration Into Practice
9:00 – 9:15am	BREAK
9:15 – 10:15am	Hands-On Scanning: Hip
10:15 – 11:15am	Injection practice
11:15 – 12:15pm	Open Scanning Practice/Review
12:15pm	ADJOURN

MUSCULOSKELETAL ULTRASOUND

REGISTRATION FORM

Name										Title									
Address																			
City										State					Zip				
Email																			
Phone #					-					Extension									

REGISTRATION FEES	
☐ PAOS Member	\$1200
☐ Non-Member	\$1350
TOTAL	

PAYMENT INFORMATION

\$

Amount Enclosed

Make Checks Payable to:

PAOS

PO Box 10781

Glendale AZ 85318

Credit Card #

Exp. Date

Signature _____