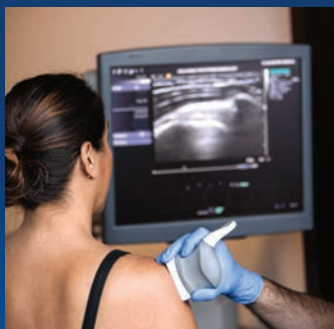




David Geffen
School of Medicine

9th Annual UCLA Musculoskeletal Ultrasound Course and Hands-On Workshop

Featuring
Concurrent Introductory and
Intermediate Level Tracks



- Small group hands-on workshops
- Live, split-screen video demonstrations
- Current and updated lecture topics
- Multidisciplinary faculty

Saturday, January 26 - Sunday, January 27, 2019

COURSE AND HANDS-ON WORKSHOP
UCLA Medical Center, Santa Monica
Santa Monica, CA

UCLA Health

Radiology

CME OFFICE OF
CONTINUING
MEDICAL
EDUCATION

DAVID GEGGEN SCHOOL OF MEDICINE at **UCLA**

GENERAL INFORMATION

Enrollment

By January 4, 2019

- Physician Fee – \$1,195
- Sonographers, Trainees & Students – \$995

After January 4, 2019

- Physician Fee – \$1,295
- Sonographers, Trainees & Students – \$1,095

Lectures Only, No Workshop

- One Day – \$300
- Two Days – \$600

*There is a \$100 lecture only discount per day for current UC Employees.

Enrollment fees include continental breakfast, snacks and program materials.

Online

Go to www.cme.ucla.edu/courses and choose **UCLA Musculoskeletal Ultrasound Course** and click the registration button. You may use your American Express, MasterCard, Visa or Discover Card to register online.

By Mail

Use the form attached and mail to:
UCLA Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
UCLA Musculoskeletal Ultrasound Course
10920 Wilshire Blvd., Suite 1060
Los Angeles, CA 90024-6512

By Fax

Fax the completed enrollment form with credit card information and authorizing signature to (310) 794-2624.

By Phone

Call (310) 794-2620 with your MasterCard, American Express, Visa, or Discover Card information.

Program Location

UCLA Medical Center, Santa Monica
Room: G-340
1250 16th Street
Santa Monica, CA 90404
(310) 319-4000

Local Hotel Accommodations:

Loews Santa Monica Beach Hotel

1700 Ocean Ave
Santa Monica, CA 90401
(866) 563-9792

The Ambrose

1255 20th Street
Santa Monica, CA 90404
(310) 315-1555

Best Western Plus Gateway Hotel

1920 Santa Monica Boulevard
Santa Monica, CA 90404
(310) 829-9100

Parking

Saturday and Sunday, parking will be provided free of charge for all participants at the UCLA Santa Monica Hospital. Attendees will be able to park in the UCLA parking structure located on the corner of Arizona and 16th Street. Please park on levels 2 and 3 only.

Refunds

Cancellations must be received in writing by January 11, 2019 and will be subject to a \$100 processing fee. No refunds be given after January 11, 2019. A full refund will be provided if for any reason the course must be cancelled or rescheduled.

Please visit our website for other UCLA CME offerings: www.cme.ucla.edu

Early registration is recommended, as space is limited.

Accreditation

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, designates this live activity for a maximum of 14 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The FDA has issued a concept paper that classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manage all identified potential conflicts of interest prior to the program. We at UCLA fully endorse the letter and spirit of these concepts.

UCLA Musculoskeletal Ultrasound Course 2019

SATURDAY, JANUARY 26

- 7:00 Registration and Continental Breakfast
- 8:00 Introduction and Announcements – *Benjamin D. Levine, MD*
- 8:05 Welcome – *Jonathan Goldin, MD, PhD*
- 8:10 Live Scanning Demonstration: Upper Extremity – *Kambiz Motamedi, MD*
- 9:10 Break

INTRODUCTORY TRACK

- 9:30 Fundamentals of MSK Ultrasound
Benjamin D. Levine, MD
- 10:00 Wrist Ultrasound
Mihaela Taylor, MD
- 10:20 Break
- 10:40 Shoulder Ultrasound
Benjamin D. Levine, MD
- 11:00 Elbow Ultrasound
Kira Chow, MD
- 11:30 Update on Economics of MSK Ultrasound
Andrew Concoff, MD
- 12:00 Lunch
- 1:30 Hands-On Ultrasound Workshop
Upper Extremity
- 4:00 Open Scanning
(Models available)
- 5:00 Adjourn

INTERMEDIATE TRACK

- 9:30 Hands-On Ultrasound Workshop
Upper Extremity
- 12:00 Lunch
- 1:30 Shoulder Ultrasound: Rotator Cuff Pathology and Pitfalls
Benjamin D. Levine, MD
- 1:50 Shoulder Ultrasound: Beyond the Rotator Cuff
Benjamin D. Levine, MD
- 2:10 Ultrasound Guided Shoulder Intervention in the Sports Medicine Clinic
Joshua Goldman, MD, MBA
- 2:40 Break
- 3:00 Ultrasound of Lumps and Bumps
Kambiz Motamedi MD
- 3:20 Ultrasound of Peripheral Nerves
Brady K. Huang, MD
- 3:40 Ultrasound of Muscle
Kambiz Motamedi, MD
- 4:00 Open Scanning
(Models available)
- 5:00 Adjourn

SUNDAY, JANUARY 27

- 7:00 Registration and Continental Breakfast
- 8:00 Live Scanning Demonstration: Lower Extremity – *Benjamin D. Levine, MD*
- 9:00 Break

INTRODUCTORY TRACK

- 9:10 Hip Ultrasound
Kambiz Motamedi, MD
- 10:00 Ankle Ultrasound
Benjamin Plotkin, MD
- 10:30 Break
- 10:50 Foot Ultrasound
Benjamin D. Levine, MD
- 11:10 Ultrasound Guided Foot Interventions in the Office
Nathan Schwartz, DPM
- 11:40 Lunch
- 1:00 Hands-On Ultrasound Workshop
Lower Extremity
- 3:30 Open Scanning
(Models available)
- 5:00 Adjourn

INTERMEDIATE TRACK

- 9:10 Hands-On Ultrasound Workshop
Lower Extremity
- 11:40 Lunch
- 1:00 Foot Ultrasound: Tumor, Trauma, and Beyond
Benjamin D. Levine, MD
- 1:30 MSK Ultrasound Procedures: Current Concepts
Andrew Concoff, MD
- 1:50 Update on Economics of MSK Ultrasound
Andrew Concoff, MD
- 2:10 Break
- 2:30 Hip Ultrasound: Effusion, Bursitis, Tendons and Labrum
Benjamin D. Levine, MD
- 2:50 Sports Ultrasound in the Pediatric Patient
Joshua Goldman, MD, MBA
- 3:10 Snapping Hip Syndrome
Benjamin D. Levine, MD
- 3:30 Open Scanning
(Models available)
- 5:00 Adjourn

UCLA Musculoskeletal Ultrasound Course and Hands-On Workshop

COURSE DESCRIPTION

The **UCLA Department of Radiological Sciences**, in collaboration with lead physicians from the departments of **Rheumatology, Orthopaedics and Sports Medicine**, is proud to offer a comprehensive interdisciplinary musculoskeletal (MSK) ultrasound hands-on learning experience. The MSK Ultrasound Course and Hands-On Workshop will review pertinent aspects of upper and lower extremity ultrasound critical for clinical application. This weekend course will include, in addition to basic MSK ultrasound of joints, current topics such as MSK ultrasound intervention, ultrasound of peripheral nerves, ultrasound of muscle, pediatric sports ultrasound, and MSK ultrasound economics. A multidisciplinary approach will be emphasized through interaction with physicians from various subspecialties.

The course also features live, split-screen video demonstrations of basic MSK ultrasound scan techniques essential for appropriate clinical application. In addition, the interactive hands-on workshop will provide ample opportunity for participants to practice techniques learned in the lectures via focused, small group training with subspecialists.

Two concurrent tracks will be available (introductory and intermediate tracks), each offering a more personalized lecture and hands-on training experience tailored to the participant's particular skill level and experience with MSK ultrasound.

INTRODUCTORY TRACK

Suggested for those participants interested in learning and developing basic MSK ultrasound scan techniques and protocol. This track is appropriate for those with limited or no prior MSK ultrasound experience. Lectures will focus on fundamentals of MSK ultrasound as it relates to scanning the main joints of the upper and lower extremity.

INTERMEDIATE TRACK

Suggested for those participants who have a basic understanding of normal MSK ultrasound anatomy and scan techniques, and who are interested in further advancing their MSK ultrasound knowledge and refining their skills. This track is appropriate for those who may have attended a prior MSK ultrasound course, or who have some clinical experience with MSK ultrasound. Lectures will include current, more advanced topics that can enhance basic MSK ultrasound knowledge.

TARGET AUDIENCE

This course would be of interest to health care providers in fields related to the musculoskeletal system, including, but not limited to, radiologists, sports medicine physicians, physiatrists, orthopedic surgeons, rheumatologists, sonographers, physician assistants, and resident and fellow trainees.

EDUCATIONAL OBJECTIVES

At the conclusion of the course, attendees should be able to:

- Understand basic MSK anatomy pertinent to ultrasound
- Perform basic MSK ultrasound exams of the major joints of the upper/lower extremity
- Identify advantages/disadvantages of MSK ultrasound as an imaging modality
- Describe both the unique and complimentary roles of ultrasound examination
- Recognize transducer and required equipment selection
- Describe normal findings and common pathology on ultrasound of the major joints
- Recognize the main MSK ultrasound imaging pitfalls and artifacts
- Perform various dynamic maneuvers during an MSK ultrasound examination
- Become familiar with the spectrum of MSK ultrasound-guided interventional procedures

COURSE DIRECTOR

Benjamin D. Levine, MD
Associate Clinical Professor of Radiology*
Director, Musculoskeletal Interventions
Musculoskeletal Imaging
Department of Radiological Sciences
University of California, Los Angeles

CLINICAL CO-DIRECTOR

Kambiz Motamedi, MD
Professor of Radiology*
Musculoskeletal Imaging
Department of Radiological Sciences
University of California, Los Angeles

DISTINGUISHED FACULTY

Kira Chow, MD
Associate Professor of Radiology*
VA Greater LA Healthcare System
Department of Radiology
Andrew Concoff, MD
Rheumatology and Sports Medicine
Medical Director, Outpatient Musculoskeletal Rehabilitation & Wellness
St. Jude Medical Center
Fullerton, California

Jonathan Goldin, MD, PhD
Professor of Radiology & Medicine*
Executive Vice Chairman,
Department of Radiological Sciences at UCLA
Chief of Radiology, Santa Monica-UCLA Medical Center

Joshua Goldman, MD, MBA
Assistant Professor of Family Medicine & Orthopaedic Surgery*
UCLA Division of Sports Medicine & Non-Operative Orthopaedics
Departments of Family Medicine & Orthopaedics

Brady K. Huang, MD
Associate Clinical Professor of Radiology
Musculoskeletal Section
University of California, San Diego

Benjamin Plotkin, MD
Assistant Professor of Radiology*
Musculoskeletal Imaging
Department of Radiological Sciences
University of California, Los Angeles

Nathan Schwartz, DPM
The Center for Foot and Ankle Care
Smyrna, Georgia

Mihaela Taylor, MD
Associate Clinical Professor of Medicine*
Chief, UCLA Santa Monica Rheumatology Section
Division of Rheumatology

*David Geffen School of Medicine at UCLA

WINTER 2019

Course Title and Number	M189-29	Amount
UCLA Musculoskeletal Ultrasound Course and Hands-On Workshop	Registration Fees: <i>By January 4, 2019</i> • Physician Fee – \$1,195 • Sonographers, Trainees & Students – \$995 <i>After January 4, 2019</i> • Physician Fee – \$1,295 • Sonographers, Trainees & Students – \$1,095 Lectures Only, No Workshop • One Day – \$300 • Two Days – \$600	
TOTAL		

☐ Male ☐ Female

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Area Code/Fax #

Specialty

Email Address

☐ Check enclosed payable to: The Regents of the University of California

Charge: ☐ MasterCard ☐ Visa ☐ Discover ☐ American Express

Authorizing Signature

Expiration Date (Mo/Yr)

Mail: Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
UCLA Musculoskeletal Ultrasound Course
10920 Wilshire Blvd., Suite 1060
Los Angeles, CA 90024-6512

Fax: (310) 794-2624
(must include charge card information and authorizing signature)

Call: (310) 794-2620

Register online: www.cme.ucla.edu/courses
(click on "UCLA Musculoskeletal Ultrasound Course")

UCLA Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
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Los Angeles, CA 90095-6938

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