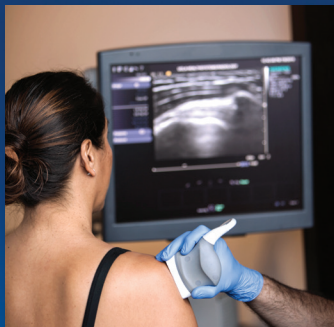




David Geffen
School of Medicine

8th Annual UCLA Musculoskeletal Ultrasound Course and Hands-on Workshop

Featuring Optional Full-Day Interventional Training with Cadaver Lab



Featuring:

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

January 27 & 28, 2018
COURSE AND HANDS-ON
WORKSHOP
UCLA Medical Center, Santa Monica
Santa Monica, CA

January 29, 2018
CADAVER LAB
Center for Health Sciences,
UCLA (Westwood) Campus
Los Angeles, CA

UCLA Health

Radiology

CME OFFICE OF
CONTINUING
MEDICAL
EDUCATION

DAVID GEFKEN SCHOOL OF MEDICINE at **UCLA**

PROGRAM

SATURDAY, JANUARY 27

- 7:00 Registration and Continental Breakfast
- 8:00 Introduction and Announcements – **Benjamin D. Levine, MD**
- 8:05 Welcome – **Jonathan Goldin, MD, PhD**
- 8:10 Essentials of Musculoskeletal Ultrasound – **Benjamin D. Levine, MD**
- 8:30 Wrist Ultrasound – **Mihaela Taylor, MD**
- 8:50 Elbow Ultrasound – **Kira Chow, MD**
- 9:10 Shoulder Ultrasound: Normal – **Benjamin D. Levine, MD**
- 9:30 BREAK
- 9:50 Shoulder Ultrasound: Pathology – **Benjamin D. Levine, MD**
- 10:10 Utility of Ultrasound in the Athletic Training Room: An Orthopedic Surgeon's Perspective – **Seth Gamradt, MD**
- 10:30 Ultrasound-Guided Shoulder Intervention in the Sports Medicine Clinic – **Joshua Goldman, MD, MBA**
- 10:50 Ultrasound of Peripheral Nerves – **Brady K. Huang, MD**
- 11:10 Ultrasound of Muscle Injury – **Kambiz Motamedi, MD**
- 11:30 Faculty Panel Discussion
- 12:00 Lunch
- 1:30 Live Video Demonstration: Upper Extremity – **Kambiz Motamedi, MD**
- 2:30 Hands-On Ultrasound Workshop: Upper Extremity
- 5:00 Open Scanning (models available, no faculty present)
- 6:00 Adjourn

SUNDAY, JANUARY 28

- 7:30 Continental Breakfast
- 8:00 Foot Ultrasound – **Benjamin D. Levine, MD**
- 8:20 Ultrasound-Guided Foot and Ankle Intervention in the Office – **Nathan Schwartz, DPM**
- 8:40 Ankle Ultrasound: Normal – **Benjamin Plotkin, MD**
- 9:00 Ankle Ultrasound: Pathology – **Benjamin Plotkin, MD**
- 9:20 BREAK
- 9:40 Knee Ultrasound – **Kira Chow, MD**
- 10:00 Hip Ultrasound: Normal – **Kambiz Motamedi, MD**
- 10:20 Hip Ultrasound: Pathology – **Benjamin D. Levine, MD**
- 10:40 Ultrasound-Guided Musculoskeletal Procedures: State of the Art – **Andrew Concoff, MD**
- 11:00 Current Economics of Musculoskeletal Ultrasound – **Andrew Concoff, MD**
- 11:20 Faculty Panel Discussion
- 11:50 Lunch
- 1:30 Live Video Demonstration: Lower Extremity – **Benjamin D. Levine, MD**
- 2:30 Hands-On Ultrasound Workshop: Lower Extremity
- 5:00 Open Scanning (models available, no faculty present)
- 6:00 Adjourn

MONDAY, JANUARY 29

OPTIONAL INTERVENTIONAL CADAVER LAB WORKSHOP

- 8:00 Continental Breakfast (provided)
- 8:30 Interventional Cadaver Lab Workshop (Part I)
- 11:30 Lunch (provided)
- 12:30 Interventional Cadaver Lab Workshop (Part II)
- 2:30 Adjourn



UCLA Musculoskeletal Ultrasound Course and Hands-on Workshop

COURSE DESCRIPTION

The **UCLA Department of Radiology**, in collaboration with lead physicians from the departments of **Sports Medicine and Rheumatology**, is proud to offer a comprehensive interdisciplinary musculoskeletal (MSK) ultrasound hands-on learning experience. *The MSK Ultrasound Course and Hands-On Workshop* reviews the pertinent aspects of upper and lower extremity ultrasound critical for clinical application. This weekend course features, in addition to MSK ultrasound basics, up-to-date topics such as post-operative rotator cuff ultrasound, MSK ultrasound utility, MSK ultrasound procedures, and MSK ultrasound economics followed by panel discussions with audience participation.

The course also features live split screen video demonstration of basic MSK sonographic technique essential for accurate clinical application. The interactive hands-on workshop provides ample opportunity for registrants to practice the techniques learned in lectures via small group training with subspecialists.

The additional option of specialty training in the *Cadaver Lab* is ideal in providing real life, hands-on training of ultrasound-guided interventional technique that can expand the clinical scope of care for attendees. This hands-on practical day is taught by subspecialists who will demonstrate ultrasound-guided interventional techniques of the upper and lower extremity joints using cadavers.

Note: Early registration for the optional cadaver lab is recommended, enrollment is limited to 24 participants. There is an additional fee for this workshop.

TARGET AUDIENCE

Those interested in performing MSK ultrasound in their practices, including, but not limited to, radiologists, sports medicine physicians, orthopedic surgeons, rheumatologists as well as sonographers, and resident and fellow trainees seeking to improve scanning techniques and understanding of MSK sonography.

EDUCATIONAL OBJECTIVES

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

- Understand MSK anatomy pertinent to ultrasound
- Perform basic MSK ultrasound technique
- Identify the strengths and weaknesses 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 and abnormal findings on ultrasound of joints
- Recognize MSK ultrasound imaging pitfalls and artifacts
- Recognize dynamic properties of an MSK ultrasound examination
- Become familiar with the spectrum of MSK ultrasound-guided procedures

CADAVER LAB WORKSHOP OPTION FOR ADVANCED PARTICIPANTS

- Full day of hands-on MSK interventions
- Small group training (4:1 instructor ratio)
- State-of-the-art lab facility at David Geffen School of Medicine at UCLA

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

John Fitzgerald, MD, PhD

Associate Clinical Professor of Rheumatology*

Seth Gamradt, MD

Associate Professor of Clinical Orthopaedic Surgery
Director of Orthopaedic Athletic Medicine
University of Southern California
Keck School of Medicine

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

Jordan Gross, MD

Assistant Professor of Radiology
Musculoskeletal Section
University of Southern California
Keck School of Medicine

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

Course Title and Number	M178-27	Amount
UCLA Musculoskeletal Ultrasound Course and Hands-on Workshop	<i>Before January 5th</i> \$995 Physicians \$895 Trainees, Residents and Technologists \$1,095 Cadaver Lab (all participants) <i>After January 5th</i> \$1,095 Physicians \$995 Trainees, Residents and Technologists \$1,195 Cadaver Lab (all participants) Enrollment fees include continental breakfast each day, snacks and program materials.	
TOTAL		

Last four digits of your Social Security Number

Name (First/Middle/Last)

☐ Male☐ Female

Preferred Mailing Address

City/State/Zip

()

Area Code/Daytime Phone

()

Area Code/Fax #

Degree

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 Workshop")

GENERAL INFORMATION

Enrollment

Before January 5th

\$ 995 Physicians

\$ 895 Trainees, Residents and Technologists

\$ 1,095 Cadaver Lab (all participants)

After January 5th

\$ 1,095 Physicians

\$ 995 Trainees, Residents and Technologists

\$ 1,195 Cadaver Lab (all participants)

*There is a \$100 course only discount for current UC employees. There is no discount for the cadaver lab.

Enrollment fees include continental breakfast, snacks and program materials.

Online

Go to www.cme.ucla.edu/courses and choose **UCLA Musculoskeletal Conference** 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.

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

Program Location (Saturday and Sunday):

UCLA Medical Center, Santa Monica

Room: G-340

1250 16th Street

Santa Monica, CA 90404

(310) 319-4000

Optional Cadaver Lab (Monday):

Center for Health Sciences (53-129 CHS)

UCLA Campus

Westwood, CA 90024

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.

Monday, please park in UCLA Lot 9. There will be an attendant selling permits at the south entrance from 7:00 am – 9:00 am. If you arrive outside of this time frame, please go to the parking and information kiosk on Westwood Plaza to pay for your parking permit. Parking is \$12 per vehicle, per day.

Refunds

Cancellations must be received in writing by January 6, 2017 and will be subject to a \$100 processing fee. No refunds be given after January 6, 2017. A full refund will be provided if for any reason the course must be cancelled or rescheduled.

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 16 (add 5 credits for Cadaver Lab) *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 Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
405 Hilgard Avenue MC 29
Los Angeles, CA 90095-6938

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