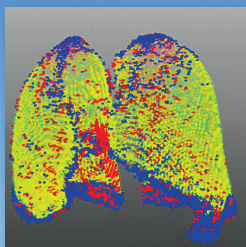
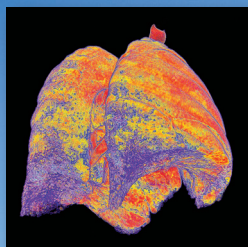


UCLA Radiology Interstitial Lung Disease & COPD Workshop: Diagnosis, Quantitation & Advanced Reporting for Clinical Practice

*Available as both live in-person
and live virtual learning*



Saturday, October 9, 2021

**UCLA Meyer & Renee Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095**

UCLA Radiology Interstitial Lung Disease & COPD Workshop

Saturday, October 9, 2021

Course Description

The UCLA Radiology Interstitial Lung Disease & COPD Workshop is designed to bring together clinicians and radiologists with expertise in COPD and interstitial lung disease (ILD) and assess the current practice of using quantitative data from imaging in clinical practice and research. The program will start by describing the current description and classification of ILD and provide the foundation for a discussion of the various quantitative parameters used and needed in clinical practice and research. The disease paradigms for this discussion by our panel of pulmonologists will include ILD, COPD, and Pulmonary Hypertension. Thereafter, the program will shift to a discussion on the quantitative parameters used in imaging in clinical trials and the impact of artificial intelligence (AI) and deep learning on clinical and research reports. Finally, the quantitative diagnostic report currently being used by a select group of clinicians will be unveiled to the audience and the potential future of diagnostic reports will be discussed. This activity is designed to be an open forum workshop and we hope we can start a dialogue of what matters most to physicians and how we can prepare radiology reports to remain simple yet contain all the data needed for clinical decision making.

Target Audience

This workshop is targeted at clinical teams which include pulmonologists, rheumatologists, internists, family practitioners, and radiologists, in particular cardiothoracic radiologists. This course is also targeted at faculty and staff who develop radiology reports and data, including imaging computer scientists, statisticians, as well as image and data analysts.

Learning Objectives

At the conclusion of the program participants will be able to:

- Discuss updates on classification and description of interstitial lung disease (ILD) and interstitial lung abnormality (ILA).
- Describe quantitative parameters used in clinical practice and clinical trials for characterizing pulmonary hypertension (PH), ILD and COPD.
- Integrate the quantitative diagnostic report (QDR) into clinical practice and order the QDR on EPIC.
- Adapt and improvise the radiology report to accommodate advances in clinical decision making.

General Information

Saturday, October 9, 2021

8:00 am – 12:00 pm

Where:

UCLA Meyer & Renee Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095
(855) 522-8252

Conference Location: Centennial Ballroom

Directions and Parking

From the 405 freeway, exit Wilshire Blvd., East toward Westwood. Turn left on Westwood Blvd., travel past Charles E. Young Dr. South and turn left on Structure 8 driveway. Drive up the ramp to the rooftop level to park. Pay for parking at the parking kiosk and display the parking permit on your dash. All day parking is \$13.00.

Walk down one level and across pedestrian walkway toward Luskin Conference Center. Enter through Luskin Conference Center doors on right side.

The **UCLA Radiology Interstitial Lung Disease & COPD Workshop** will also be available through a live virtual meeting web platform.

- Attendees who choose to attend the live virtual activity will receive a virtual meeting link and password to access the live virtual conference.
- All registrants (live or virtual) will be provided the opportunity to review recorded sessions up to 3 weeks following the conference.
- Attendees will be awarded CME credit commensurate with the extent of their participation in the live activity (either in-person or virtual). The recorded sessions are not certified for CME credit.

If the in-person gathering is canceled or capacity limits modified per CDC or public health guidelines, the UCLA Radiology Interstitial Lung Disease & COPD Workshop will be modified accordingly or presented entirely as a live virtual activity.

**UCLA Radiology Interstitial Lung Disease & COPD
Workshop: Diagnosis, Quantitation &
Advanced Reporting for Clinical Practice
Saturday, October 9, 2021**

Program Schedule

- 7:50 **Welcome & Course Introduction**
Fereidoun Abtin, MD
- 8:00 **Advances in Classification of Pulmonary Fibrosis and Early Interstitial Lung Abnormality**
David Lynch, MD
- 8:20 **ILD Quantitation in Clinical Practice**
Samuel Weigt, MD
- 8:40 **COPD Quantitation in clinical Practice**
Igor Barjaktarevic, MD
- 9:00 **Pulmonary Vascular and ILD Quantitation for Pulmonary HTN**
Rajan Sagar, MD
- 9:20 **INTERACTIVE WORKSHOP***

QIA Wish List of Clinicians
David Lynch, MD, Samuel Weigt, MD, Igor Barjaktarevic, MD & Rajan Sagar, MD
- 9:50 **BREAK**
(speakers still available on-line)
- 10:00 **ILD and COPD Quantitation in Clinical Trials**
Jonathan Goldin, MD, PhD
- 10:20 **Deep Learning and AI in ILD and COPD Quantitation**
Matthew Brown, PhD
- 10:40 **Quantitative Diagnostic Report Roll Out**
Fereidoun Abtin, MD
- 11:00 **Integrated Reporting in Diagnostic Radiology**
Corey Arnold, PhD
- 11:20 **INTERACTIVE WORKSHOP***
Jonathan Goldin, MD, PhD, Matthew Brown, PhD, Fereidoun Abtin, MD & Corey Arnold, PhD
- 12:00 **Adjourn**

David Geffen School of Medicine at UCLA

COURSE CHAIR

Fereidoun Abtin, MD

Professor of Radiology

Department of Radiology, Thoracic and Interventional Section

David Geffen School of Medicine at UCLA

Director of Thoracic Fellowship

Director of Santa Monica Out-Patient Practice

FACULTY

Corey Arnold, PhD

Professor of Radiological Sciences

Departments of Radiology, Pathology,
Electrical & Computer Engineering, and
Bioengineering

Igor Barjaktarevic, MD, PhD

Associate Professor of Medicine

Medical Director, Liver Transplant
Intensive Care Unit

UCLA Division of Liver and Pancreas
Transplantation

David Geffen School of Medicine at UCLA

Medical Director, COPD Program

Director of Critical Care Ultrasound

UCLA Division of Pulmonary and Critical
Care Medicine

Matthew Brown, PhD

Professor of Radiological Sciences

Center for Computer Vision and Imaging
Biomarkers

Department of Radiological Sciences

David Geffen School of Medicine at UCLA

Dieter R. Enzmann, MD

Department Chair, Radiological Sciences

Professor of Radiological Sciences

David Geffen School of Medicine at UCLA

David A. Lynch, MD

Professor of Radiology

Fellowship Director, Cardiothoracic

Imaging

National Jewish Health

Jonathan G. Goldin, MD, PhD

Professor of Radiology, Medicine and
Biomedical Physics

Executive Vice Chairman of Radiological
Sciences

Chief of Radiology, Santa Monica Medical
Center

Chief of Radiology, Martin Luther King
Community Hospital (MLKCH)

Director, Computer Vision and Imaging
Biomarkers Program

Rajan Saggarr, MD

Professor of Medicine

Director, Pulmonary Hypertension
Program

Co-Director, Pulmonary Vascular Disease
Program

Lung & Heart-Lung Transplant and

Pulmonary Hypertension Programs

David Geffen School of Medicine at UCLA

S. Samuel Weigt, MD, MSCR

Associate Professor of Medicine

Division of Pulmonary, Critical Care, Sleep

Medicine Clinical Immunology & Allergy

David Geffen School of Medicine at UCLA

Director, UCLA Interstitial Lung Disease
Center

Director of Clinical Research for the Lung
Transplant Program

Fall 2021

Proof of vaccination may be required to attend the in-person meeting.

Course Title and Number	Registration Fee								
<p>UCLA Radiology Interstitial Lung Disease & COPD Workshop: M212-21 Diagnosis, Quantitation & Advanced Reporting for Clinical Practice <i>Live In-Person & Live Virtual Learning</i></p> <p>Please check only one option under Virtual Attendance or In-Person Attendance</p> <table border="0"> <tr> <td>Live Virtual Attendance</td> <td>In-Person Attendance</td> </tr> <tr> <td><input type="checkbox"/> Health Care Provider/Staff: \$100</td> <td><input type="checkbox"/> Health Care Provider/Staff: \$100</td> </tr> <tr> <td><input type="checkbox"/> Resident: \$50</td> <td><input type="checkbox"/> Resident: \$50</td> </tr> <tr> <td><input type="checkbox"/> Student: \$25</td> <td><input type="checkbox"/> Student: \$25</td> </tr> </table>	Live Virtual Attendance	In-Person Attendance	<input type="checkbox"/> Health Care Provider/Staff: \$100	<input type="checkbox"/> Health Care Provider/Staff: \$100	<input type="checkbox"/> Resident: \$50	<input type="checkbox"/> Resident: \$50	<input type="checkbox"/> Student: \$25	<input type="checkbox"/> Student: \$25	<div>TOTAL</div>
Live Virtual Attendance	In-Person Attendance								
<input type="checkbox"/> Health Care Provider/Staff: \$100	<input type="checkbox"/> Health Care Provider/Staff: \$100								
<input type="checkbox"/> Resident: \$50	<input type="checkbox"/> Resident: \$50								
<input type="checkbox"/> Student: \$25	<input type="checkbox"/> Student: \$25								
<p>In-person registration includes access to the course materials & breakfast. Virtual registration includes access to the live stream virtual conference. All registrants (live or virtual) will receive access to the conference recordings up to 3 weeks following the program.</p>									

Last four digits of your Social Security Number

Name (First/Middle/Last)

Degree

Specialty

Preferred Mailing Address

City / State / Zip

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Area Code Phone

Area Code Fax

E-Mail Address

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

Card Number

Expiration Mo/Yr

Signature _____

Mail to: UCLA Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, UCLA Radiology
Interstitial Lung Disease & COPD Workshop, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512

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

Call: (310) 794-2620

Register online: cme.ucla.edu/courses (click on “UCLA Radiology Interstitial Lung Disease & COPD Workshop”)

Refunds: Cancellations must be received in writing by September 17, 2021 and will be subject to a \$25 processing fee. No refunds will be granted after that date. If, for any reason, the course must be cancelled, discontinued, or rescheduled, a full refund will be provided.

If you have any questions, please reach out via email at: UCLACME@mednet.ucla.edu

Accreditation Statement

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 3.75 *AMA PRA Category 1 Credits*.™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The California State Board of Registered Nursing accepts courses approved by the AMA for category 1 credit as meeting the continuing education requirements for license renewal. Nurses from states other than California should inquire with their local State Board for specific continuing education policies.

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. UCLA fully endorses the letter and spirit of these concepts.

UCLA Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
405 Hilgard Avenue MC29
Los Angeles, CA 90095-6938

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Enroll now by mail, fax, phone or online.

cme.ucla.edu/courses