

2 N D A N N U A L

Ultrasound in Medical Education Forum

A roadmap for integrating ultrasound into medical school curricula

When

May 31 – June 1, 2015

Where



SCHOOL OF MEDICINE
UNIVERSITY of CALIFORNIA • IRVINE

Who

Organized by the AIUM and SUSME

Keynote Speakers

Ralph Clayman, MD
Past Dean, University of California, Irvine,
School of Medicine

Jeanette Mladenovic, MD, MBA, MACP
SUSME Vice President, Provost and Vice
President for Academic Affairs, Oregon
Health and Science University

RSVP

Please RSVP at
<https://www.surveymonkey.com/r/2015MedEdForum>
American Institute of Ultrasound in
Medicine
14750 Sweitzer Ln, Suite 100
Laurel, MD 20707
800-638-5352

Why attend

A growing number of medical schools have successfully introduced ultrasound into their curricula, which serves the school in multiple ways. It attracts potential students and it is an efficient and highly effective way of introducing anatomy and physiology—in real time—in the classroom.

Topics

- How ultrasound changes the learning of anatomy
- Curriculum development and skills assessment
- Overcoming implementation challenges
- Value of the student experience
- Case review of the UC Irvine experience

Who should attend

- Deans
- Associate deans
- Anatomists and physiologists
- Curriculum developers

Benefits of ultrasound as a teaching tool

- Provides a dynamic and comprehensive understanding of anatomy and physiology
- Its robust learning experience attracts the brightest students
- It gives medical schools a competitive advantage
- Ultrasound has applications across almost all specialties; it is already being integrated into daily practice

Schedule (see reverse)

May 31, 2015
4:30 pm–6:30 pm
Welcome Reception

June 1, 2015
7:00 am–5:00 pm
Forum Workshop

Funding

Travel funding is available (hotel and transportation) through a grant from the AIUM's Endowment for Education and Research Fund.

"Please join me and other deans and medical educators as we explore the challenges and rewards of integrating ultrasound into medical school curricula."

Richard Hoppmann, MD
SUSME Founder
Dean Emeritus
University of South Carolina
School of Medicine



"The use of point-of-care ultrasound is expanding rapidly throughout the entire continuum of medical specialties."

Steven R. Goldstein, MD
AIUM Past President
Professor
New York University
School of Medicine



"The Liaison Committee for Medical Education's (LCME) directive of active learning comes to life at UC Irvine through integration of ultrasound into the four-year curriculum – starting at orientation week."

J. Christian Fox, MD
Director of Instructional
Ultrasound
Assistant Dean, Student Affairs
University of California, Irvine
School of Medicine



The AIUM, also known as the Association for Medical Ultrasound, is a multidisciplinary professional association dedicated to advancing its mission by providing education, fostering best practices, and facilitating research. We believe that utilizing ultrasound first results in safe, effective, and affordable medical imaging that improves patient care. Visit our website at www.aium.org.



The mission of the Society of Ultrasound in Medical Education (SUSME) is to promote the use of ultrasound in medical education through development of educational experiences, research on outcomes, and distribution of results. Visit our website at www.susme.org.

Learn more about integrating ultrasound into your curriculum at <http://meded.aium.org/home>, a resource for medical educators, clinicians, researchers, administrators, and students.

Ultrasound in Medical Education Forum

Sunday, May 31, 2015

4:30 pm – 6:30 pm

Welcome Reception

Medical students demonstrate their ability to scan various organs, demonstrate use of simulation devices, Google glass, #FOAMus resources, and more. Participants can interact with students, try out various ultrasound applications and demo various ultrasound simulation equipment.

Monday, June 1, 2015

7:00 am – 7:30 am

Continental Breakfast

7:30 am – 7:50 am

Welcome and Opening Remarks

7:50 am – 8:45 am

Keynote Addresses by Drs Ralph Clayman and Jeanette Mladenovic

Choose Track:	Ultrasound's Competitive Edge in Medical School Education	Leveraging Resources For an Effective Implementation
8:45 am – 9:15 am	Ultrasound in Medical Education Milestones: When, where, and how?	Granular Approach to Getting Off the Ground: Failure to launch and then learning to fly at UC Davis
9:15 am – 10:00 am	Show Me the Evidence: Literature update on ultrasound in medical education	Funding an Ultrasound Program: Navigating the financial waters of academia
10:00 am – 10:15 am	Morning Break	
10:15 am – 11:00 am	Multispecialty Approach to Integration of Ultrasound Into the Third Year	Assessment of Skills: Who gets honors and who gets remediated and how do we judge?
11:00 am – 11:45 am	Innovator Status Reframing the investment of ultrasound in medical education as an investment in the future of health care where cost containment, outcomes, and patient centered care will reign supreme	Leveraging Sonographer Expertise to Coordinate as Well as Teach Ultrasound in the Curriculum
11:45 am – 12:00 pm	Medical Student and Resident Panel Share Stories of How Ultrasound Has Impacted Their Experience in Medical School and Abroad	How Mobile Technology Facilitates Learning Ultrasound and Aids in Student Portfolio, and Importance of Workflow Archival
12:00 pm – 1:00 pm	Lunch and Learn — From Soup to Nuts: Case review of the UC Irvine experience	
1:00 pm – 2:00 pm	Multispecialty Approach to Ultrasound Integration into the Fourth Year	Leveraging Simulation and Multimedia Education to Augment Ultrasound Education Delivery With Limited Faculty
2:00 pm – 4:30 pm	Small Group Curriculum Workshop Each team led by a moderator will consist of both “sonoexperts” and educators with the specific goal of mapping out ultrasound in their respective curriculums.	
3:00 pm – 3:15 pm	Afternoon Break	
4:30 pm – 5:00 pm	Presentations and Discussion of Small Group Results	
	Closing Remarks	