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Norfolk, VA 23501-1980 Post Office Box 1980 Office of Continuing Medical Education Eastern Virginia Medical School

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9.25 AMA PRA Category 1 Credits[™]

Second Conference

MARCH 21-22, 2014 Eastern Virginia Medical School | Lester Hall | 651 Colley Avenue | Norfolk, VA 23507

on Ultrasound in Anatomy and Physiology Education



Eastern Virginia Medical School Office of Continuing Medical Education



TARGET AUDIENCE

This program is designed for clinicians and basic scientists who teach ultrasound.

OBJECTIVES

Participants will obtain the ability to:

- Discuss and develop the salient components of an integrated ultrasound curriculum at their home institution.
- Perform basic regional scans and create basic training tools.
- Identify the current and emerging technologies available for curriculum delivery.
- Discuss the advantages of soft-embalmed cadavers vs. traditional fomalix-fixed or un-embalmed cadavers for ultrasound training.
- Clearly articulate some of the pitfalls to be avoided in ultrasound curriculum design.
- Develop an awareness of curricular options being explored and practiced at other medical institutions.
- Develop relationships with other resource individuals from institutions already invested in ultrasound education.

ACCREDITATION

Eastern Virginia Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION

Eastern Virginia Medical School designates this live activity for a maximum of *9.25 AMA PRA Category 1 Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

CANCELLATION POLICY

All cancellations must be made in writing prior to Monday, March 3, 2014 in order to receive a refund. A \$50.00 administrative service charge will be assessed on all cancellations. No refunds will be given after this date.

SPECIAL SERVICES

The Americans with Disabilities Act of 1990 requires that all individuals, regardless of the disability, have equal access. If special arrangements are required to attend this conference, contact the Office of Continuing Medical Education at (757) 446-6140.

HOTEL ACCOMMODATIONS

A room block has been reserved at the Sheraton Norfolk Waterside, 777 Waterside Drive, Norfolk, VA 23510. Please contact the hotel at 757-622-6664 to make your reservation and request the EVMS Ultrasound Conference to receive the group rate of \$102.

ADDITIONAL INFORMATION

For further information, please contact the Office of Continuing Medical Education at Eastern Virginia Medical School at (757) 446-6140, email cme@evms.edu or visit our website at www.evms.edu/cme.



FRIDAY, MARCH 21, 2014

- 8:00 a.m. BREAKFAST / REGISTRATION
 9:00 a.m. INTRODUCTION / WELCOME Richard Homan, MD, President, Provost, and Dean Richard Hoppmann, MD, FACP Craig Goodmurphy, PhD
- 9:30 a.m. Keynote Address: President's Talk Mike Blaivas, MD, FACEP, FAIUM
- 10 a.m. Improving Patient Outcomes with Ultrasound: A Clinician's Perspective Barry Knapp, MD, RDMS, FACEP
- 10:15 a.m. **360° Integration of Ultrasound into Clinically Relevant Anatomy** Craig Goodmurphy, PhD
- 10:30 a.m. Ultrasound Imaging to Improve Comprehension of Physiology Mike Solhaug, MD Frank Lattanzio, PhD
- 10:45 a.m. Vertical Integration of Cases: From Bench to Bedside Don Byars, MD, RDMS, FACEP
- 11:00 a.m. BREAK
- 11:15 a.m. **How to Establish a Curriculum** Bob DePhilip, PhD
- 11:30 a.m. Integrating Curriculum in the Foundation Years Marios Loukas, MD, PhD
- 11:45 a.m. Integrating Curriculum into the Clinical Years David Bahner, MD, RDMS
- 12 noon PANEL DISCUSSION / Q&A
- 12:30 p.m. LUNCH
- 1:15 p.m. Bedside Ultrasound: From Knee to Neck Alexander Levitov, MD, FCCM, FCCP, RDCS
- 1:45 p.m. LAB BRIEFING / BREAK
- 2:00 p.m. HANDS-ON WORKSHOP #1
- 3:00 p.m. BREAK
- 3:15 p.m. HANDS-ON WORKSHOP #2
- 4:20 p.m. **Obtaining Institutional Support** Richard Homan, MD, President, Provost, and Dean

4:30 p.m. RECEPTION / POSTER SESSION

SATURDAY, MARCH 22, 2014

8:30 a.m.	CONTINENTAL BREAKFAST	
9:00 a.m.	PLENARY: Tech Tools for Today Felicia Toreno, PhD, RDMS, RVT	
9:20 a.m.	PLENARY: Tech Tools for Today Dave Evans, MD, RDMS, RDCS, FACEP	
9:40 a.m.	LAB BRIEFING / BREAK	
10:00 a.m.	HANDS-ON WORKSHOP #3	
11:00 a.m.	HANDS-ON WORKSHOP #4	
12 noon	LUNCH	
1:00 p.m.	Practical Aspects of Ultrasound Education Alfred Abuhamad, MD	
1:20 pm	Faculty Investment and Training Victor Rao, MBBS, DMRD, RDMS	
1:40 p.m.	Establishing Performance Metrics and Outcomes Mark Scerbo, PhD, FHFES	
2:00 p.m.	Community Support Frank Lattanzio, PhD	
2:20 p.m.	Future of Ultrasound Education Richard Hoppman, MD, FACP	
	Kichard Hoppman, MD, TACI	
2:50 p.m.	AWARDS / CLOSING REMARKS Craig Goodmurphy, PhD	

3:15 p.m. ADJOURN / CME EVALUATIONS





COURSE DIRECTOR **CRAIG GOODMURPHY, PhD** Associate Professor, Anatomy and Pathology

Eastern Virginia Medical School, Norfolk, VA

ALFRED Z. ABUHAMAD, MD

Mason C. Andrews Professor and Chairman Department of Obstetrics and Gynecology Vice Dean, Eastern Virginia Medical School, Norfolk, VA

DAVID BAHNER, MD, RDMS

Professor of Emergency Medicine The Ohio State University, Columbus, OH

MICHAEL BLAIVAS, MD, FACEP, FAIUM

Professor of Medicine University of South Carolina School of Medicine Columbia, SC **AIUM Third Vice President** President, Society of Ultrasound in Medical Education Sub-Specialty Editor, Journal of Ultrasound in Medicine

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Associate Professor, Emergency Medicine Eastern Virginia Medical School, Norfolk, VA

ROBERT DEPHILIP, PhD

Associate Professor Emeritus The Ohio State University, Columbus, OH

DAVID EVANS, MD, RDMS, RDCS, FACEP

Medical Director of Ultrasound **Emergency Ultrasound Fellowship Director** Assistant Professor, Department of Emergency Medicine Virginia Commonwealth University School of Medicine Richmond, VA

RICHARD HOMAN, MD

President, Provost, and Dean Eastern Virginia Medical School, Norfolk, VA

RICHARD HOPPMANN, MD, FACP

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VICTOR RAO, MBBS, DMRD, RDMS

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MARK SCERBO, PhD, FHFES

Professor, Human Factors, Department of Psychology Old Dominion University, Norfolk, VA

MIKE SOLHAUG, MD

Professor, Physiologic Sciences Eastern Virginia Medical School, Norfolk, VA

FELICIA TORENO, PhD, RDMS, RDCS, RVT

Director, Diagnostic Medical Sonography Program Tidewater Community College, Norfolk, VA

REGISTRATION

SECOND CONFERENCE ON ULTRASOUND IN ANATOMY AND PHYSIOLOGY EDUCATION, MARCH 21-22, 201

		COURSE REGIST
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RATION FFF

- E Members
- USME Members (Early Bird Registration \$275, if registered by Feb. 22, 2014)
- s and Residents

xperience using ultrasound equipment:

-4 years 📮 5+ years

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CONFIRMATION