10th Annual Fetal Echocardiography Symposium at UCLA: Learning State-of-the-Art Imaging from the Comfort of Your Home

A Virtual Educational Conference

Course Director: Mark Sklansky, MD

Saturday, October 10, 2020
Course Description

The 10th Annual Fetal Echocardiography Symposium at UCLA returns this year as a virtual conference, in response to the challenges and uncertainty arising from the COVID-19 pandemic. This year’s program brings together remotely a world-class group of remarkable speakers whose talks will be delivered via a live streaming, interactive format. The faculty, which includes widely-acclaimed sonographers, maternal-fetal medicine specialists, and pediatric cardiologists, will provide registrants with clinically-oriented, state-of-the-art presentations that include real-life tips and pearls directed specifically at physicians and sonographers who perform or interpret fetal cardiac screening examinations or dedicated fetal echocardiography.

Featuring live scanning by experts on patients as well as real-time patient testimonials, the state-of-the-art presentations will cover a variety of important issues including:

• Guidelines for fetal cardiac screening and fetal echocardiography
• How to optimize images
• Expanded and updated sessions on normal and abnormal four-chamber views, outflow tract views, and three-vessel views
• Fetal arrhythmias made simple
• Evaluation of cardiac function
• First trimester fetal cardiac evaluation
• Implications of fetal heart disease on obstetric surveillance and delivery
• Interactive fetal cardiac unknowns

If you are looking to improve your ability to scan or interpret scans of the fetal heart, either for fetal cardiac screening or for fetal echocardiography, this highly popular annual symposium may be one of the most valuable symposia you will ever attend—and all from the comfort of your very own home or office! In addition to providing live streaming education, the symposium will also provide registrants a virtual course “syllabus” that will provide them with on-demand access to recordings of the live stream sessions for one week following the end of the conference.

Target Audience

This conference is targeted toward all healthcare professionals seeking to improve their ability to scan and evaluate the fetal heart—both low risk fetal cardiac screening and high risk fetal echocardiography. The symposium is aimed specifically toward obstetric/cardiac sonographers, physicians (maternal-fetal medicine subspecialists, obstetricians, radiologists, and pediatric cardiologists), sonographers/fellows in training, and nurses and other healthcare professionals involved with the management of pregnancies complicated by fetal heart disease.

Learning Objectives

At the conclusion of this intensive, one-day symposium, participants will be able to:

• Identify current guidelines for fetal cardiac screening
• Improve basic approach to screening low risk pregnancies for fetal heart disease
• Identify ways to optimize image quality and angle of acquisition
• Acquire and interpret clips of the four-chamber view, outflow tracts, and three-vessel views
• Evaluate and diagnose fetal arrhythmias
• Utilize novel tips and pearls of fetal cardiac screening to apply in daily practice
• Implement the use of speckle tracking for qualitative and quantitative evaluation of fetal cardiac function
Course Director

Mark Sklansky, MD
Chief, Division of Pediatric Cardiology
James H. Nicholson Professor of Clinical Pediatrics Director,
Fetal Cardiology Program
Medical Director, UCLA Children's Heart Center
Mattel Children's Hospital UCLA
David Geffen School of Medicine at UCLA
Los Angeles, California

Course Co-Director

Greggory DeVore, MD, FACOG, FAIUM
Clinical Professor, Department of Obstetrics and Gynecology
David Geffen School of Medicine at UCLA
Director, Fetal Diagnostic Centers
Pasadena, Tarzana, Lancaster, California

UCLA Faculty

Yalda Afshar, MD, PhD
Assistant Professor
Division of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology
University of California, Los Angeles
Los Angeles, California

Sulagna C. Saitta, MD, PhD, FACMG
Health Sciences Clinical Professor
Division of Genetics
Department of Pediatrics
Department of Obstetrics and Gynecology
David Geffen School of Medicine at UCLA
Los Angeles, California

Gary M. Satou, MD, FASE, FAHA
Clinical Professor of Pediatrics
Director, Pediatric Echocardiography
Associate Director, Fetal Cardiology Program
David Geffen School of Medicine at UCLA
Los Angeles, California

Guest Faculty

Reem Abu-Rustum, MD
Associate Professor
Division of Maternal-Fetal Medicine
Department of Obstetrics and Gynecology
University of Florida College of Medicine

Tracy Anton, BS, RDMS, RDCS, FAIUM
Assistant Clinical Professor
Department of Reproductive Medicine
Ultrasound Practitioner
University of California, San Diego
San Diego, California

Mishella Perez, BS, RDMS, RDCS
Clinical Ultrasound Educator
Division of Maternal Fetal Medicine
Scripps Health
San Diego, California
8:00  Welcome and Introduction  
*Mark Sklansky, MD*

**Session 1**  
**Moderators**  
*Gregory DeVore, MD and Tracy Anton, BS, RDMS, RDCS, FAIUM*

8:15  The Sonographer’s Perspective: Screening from Start to Finish  
*Mishella Perez, BS, RDMS, RDCS*

8:40  Optimizing the Image: Is It Abnormal, or Is It Me?  
*Tracy Anton, BS, RDMS, RDCS, FAIUM*

9:05  First Trimester Fetal Cardiac Screening: Update on Formal Guidelines and Practice  
*Reem Abu-Rustum, MD*

9:30  Fetal Arrhythmias: Basics of Diagnosis and Evaluation  
*Mark Sklansky, MD*

9:55  Break

**Session 2**  
**Moderators**  
*Yalda Afshar, MD, PhD, and Reem Abu-Rustum, MD*

10:15  Update on Guidelines for Fetal Echocardiography  
*Tracy Anton, BS, RDMS, RDCS, FAIUM*

10:40  Four-Chamber Abnormalities: VSD, AV Canal  
*Gary Satou, MD*

11:05  What To Do When You Identify a Fetal Heart Defect: The Geneticist’s Perspective  
*Sulagna C. Saitta, MD, PhD, FACMG*

11:30  Patient Testimonials  
*Terra Chez—What Makes the Ideal Sonographer*

12:00 pm  Lunch Break
Session 3  Moderators
Gary Satou, MD and Greggory DeVore, MD

1:00  Four-Chamber View Abnormalities: Single Ventricle Lesions
Gary Satou, MD

1:25  Secrets to the Detection of TAPVR
Mishella Perez, BS, RDMS, RDCS

1:50  Three-Vessel Views Made Easy
Tracy Anton, BS, RDMS, RDCS, FAIUM

2:15  Assessing Cardiac Function in Growth Restricted Fetuses:
Using Simple Techniques Derived From Complex Analysis
Greggory DeVore, MD

2:40  Essentials of Valvar Outflow Tract Abnormalities
Mark Sklansky, MD

3:05  Break

Session 4  Moderators
Sulagna C. Saitta, MD, PhD, FACMG and Yalda Afshar, MD, PhD

3:20  The Fetus with CHD: Implications for Obstetric Care and Delivery
Yalda Afshar, MD, PhD

3:45  Essentials of Great Arterial Outflow Tract Abnormalities
Mark Sklansky, MD

4:10  Fetal Cardiac Unknowns: Pearls for 2020
Mark Sklansky, MD

4:35  Live Scanning: Essentials of Screening and Fetal Echocardiography
Greggory DeVore, MD and Mark Sklansky, MD

5:00  Adjourn
Course Fee
$200

Offered Entirely Remotely!
The Fetal Echocardiography webcast will be available through a virtual meeting web platform. Upon registering for the conference, you will receive further instructions on accessing the live conference webcast, as well as how to access the conference recording during the one week period following the conference. Each registrant will receive a virtual meeting link along with the password for accessing the webinar with your registration.

Enrollment

Online
Go to www.cme.ucla.edu/courses/FetalEcho2020. You may use your MasterCard, Visa, American Express or Discover card to register.

By Mail
Use the form attached. Mail to the UCLA Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, Fetal Echocardiography 2020, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512

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

Refunds
Cancellations must be received in writing by Friday, September 18, 2020 and will be subject to a $50 processing fee. No refunds will be granted after that date. If, for any reason, the course must be cancelled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.

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 7.25 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.

Hopeful Hearts
Special thanks to Hopeful Hearts for its support of this symposium and of the UCLA Fetal Cardiology Program’s efforts to improve prenatal detection of congenital heart disease.

This product (service) is not affiliated with or endorsed by Inteleos™ ARDMS® and APCA™ are part of the Inteleos™ family of certification councils.

Please visit our website for other UCLA CME offerings: www.cme.ucla.edu
Mail Application for Enrollment (please print)  Fall 2020

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LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER

NAME (FIRST, MIDDLE, LAST)  DEGREE

SPECIALTY

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Mail to: Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
Fetal Echocardiography Symposium 2020
10920 Wilshire Blvd., Suite 1060
Los Angeles, CA 90024-6512

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

Register online: www.cme.ucla.edu/courses/FetalEcho2020

For any questions, please call the UCLA CME Office at: (310) 794-2620 or email UCLACME@mednet.ucla.edu
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