12th Annual UCLA Fetal Cardiac Imaging and Evaluation Symposium

A Virtual Live Education Conference

Partnering with HOPEFUL HEARTS

Course Director
Mark Sklansky, MD

Saturday, October 1, 2022
Course Description

The Twelfth Annual UCLA Fetal Cardiac Imaging and Evaluation Symposium will be offered again this year remotely, live-streamed to the comfort of your home or office on Saturday, October 1, 2022—and also recorded in entirety for review after the symposium has concluded. As in prior years, this 12th annual symposium brings together a world-class group of speakers—with well over a hundred years of fetal cardiac imaging experience—in a truly interactive, live-streaming format. This year’s faculty—including widely acclaimed sonographers, maternal-fetal medicine subspecialists and pediatric cardiologists—will provide a fully updated, clinically oriented and state-of-the-art program. The symposium will be dedicated to providing registrants with real-life tips and pearls aimed at sonographers and physicians who perform or interpret fetal cardiac screening examinations or dedicated fetal echocardiography. In addition to live scanning on actual patients, state-of-the-art presentations by our expert faculty will address a wide variety of clinically relevant topics, including, but not limited to: updated guidelines for fetal cardiac screening and fetal echocardiography; how to optimize your image; expanded sessions on normal and abnormal four-chamber views, outflow tract views, and three-vessel views; insights into current risk factors for fetal heart disease when fetal cardiac screening is normal; evaluation of heart failure; first trimester fetal cardiac evaluation; round-table discussions on color Doppler and degraded acoustic windows; and live patient testimonials from the patients themselves.

As in prior years, if you are looking mainly for statistics or reviews of the literature, this course is not for you. But, if you are looking to improve your ability to scan or to interpret scans of the fetal heart, either for fetal cardiac screening or for fetal echocardiography, this highly popular annual symposium may be the most important day of learning you will have ever experienced—and all from the comfort of your very own home or office.

Target Audience

The 12th Annual UCLA Fetal Cardiac Imaging and Evaluation Symposium is targeted toward all healthcare professionals seeking to improve their ability to scan and evaluate the fetal heart. 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. This year’s live and recorded options will facilitate participation and viewing among fetal cardiac clinicians from around the world.

Learning Objectives

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

• Identify current guidelines for fetal cardiac screening and fetal echocardiography
• Perform fetal cardiac screening and fetal echocardiography
• Utilize various forms of Color Doppler
• Optimize image quality and angle of acquisition
• Recognize and evaluate major forms of congenital heart disease
• Identify the best approach to imaging patients with degraded acoustic windows
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 Associate Director

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

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

Christina Han, MD
Associate Clinical Professor
Division Director, Maternal-Fetal Medicine
University of California, Los Angeles, Los Angeles, California

Koyelle Papneja, MD
Clinical Assistant Professor of Pediatrics
Director, Pediatric Cardiology Inpatient Service
David Geffen School of Medicine at UCLA
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Roslyn Rivera, RN, BSN, CPN-BC
Fetal and Pediatric Cardiology Nurse Coordinator
Cardiac High Acuity Surveillance Nurse
UCLA Children’s Heart Center
Mattel Children’s Hospital UCLA
Los Angeles, California

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

Guest Faculty

Rabih Chaoui, MD
Center for Prenatal Diagnosis and Human Genetics
Friedrichstrasse, Berlin, Germany

Fraser Golding, MD
Associate Clinical Professor
University of California, San Diego
San Diego, California

Mishella Perez, BS
Clinical Ultrasound Educator
Division of Maternal Fetal Medicine
Scripps Health
San Diego, California

Kelly Thorson
Manager Echocardiography Services at Stanford Children’s Health
Lucile Packard Children’s Hospital Stanford
Stanford, California
7:40 am  Live Streaming Opens
8:00 am  Welcome and Introduction
  Mark Sklansky, MD

Session 1  Moderators
  Christina Han, MD and Koyelle Papneja, MD

8:15 am  2022 Guidelines for Fetal Cardiac Imaging: Screening and Fetal Echocardiography
  Tracy Anton, RDMS

8:40 am  How to Optimize the Image: Technically Challenging Cases
  Mishella Perez, RDMS

9:05 am  Risk Factors for CHD Following Normal Fetal Cardiac Screening
  Yalda Afshar, MD

9:30 am  Round Table Discussion: Color Doppler
  All Faculty

9:55 am  Break

Session 2  Moderators
  Yalda Afshar, MD, PhD, and Tracy Anton, RDMS

10:15 am  Four-Chamber View Defects: VSD and AV Canal
  Gary Satou, MD

10:40 am  Fetal Congestive Heart Failure: Cardiomyopathy/Valvar Regurgitation, Arrhythmia, Ductal Constriction
  Mark Sklansky, MD

11:05 am  Special Guest Presentation: First Trimester Fetal Cardiac Imaging: From Basic to Advanced
  Rabih Chaoui, MD

11:30 am  Patient Testimonials: Patient Ambassadors
  Roslyn Rivera, RN and Mark Sklansky, MD

12:00 pm  Lunch Break
Session 3  
**Moderators**  
Greggory DeVore, MD and Mishella Perez, RDMS  

1:00 pm  
**Three-Vessel Views: Normal and Abnormal**  
Tracy Anton, RDMS  

1:25 pm  
**Transposition and Double Outlet Right Ventricle**  
Gary Satou, MD  

1:50 pm  
**Tetralogy of Fallot and Coarctation of the Aorta**  
Mark Sklansky, MD  

2:15 pm  
**Round Table Discussion: Degraded Acoustic Windows**  
All Faculty  

2:35 pm  
**Interesting Cases with Clinical Pearls**  
Tracy Anton, RDMS, Fraser Golding, MD, and Kelly Thorson  

3:05 pm  
**Break**  

Session 4  
**Moderators**  
Christina Han, MD and Koyelle Papneja, MD  

3:20 pm  
**Live Scanning: Normal and Abnormal**  
Tracy Anton, RDMS and Mark Sklansky, MD  

3:45 pm  
**Challenging Cases: The Nurse’s Perspective**  
Roslyn Rivera, RN  

4:10 pm  
**Fetal Cardiac Imaging: Past/Present/Future**  
Greggory DeVore, MD  

4:35 pm  
**Round Table Discussion: Questions/Answers**  
All Faculty  

5:00 pm  
**Adjourn**
Course Fee
USA Residents: $200
International Residents (non-USA): $100

Offered Entirely Remotely!
The 12th Annual UCLA Fetal Cardiac Imaging and Evaluation will be available through a live virtual meeting web platform.
• Registrants will be able to participate live in the UCLA Fetal Echocardiography Virtual Symposium, and will receive a virtual meeting link and password to access the live virtual conference.
• Registrants will be provided the opportunity to review recorded sessions for a 3-week period following the conference.
• Attendees will be awarded CME credit commensurate with the extent of their participation in the live virtual activity. The recorded video syllabus is not certified for CME credit.

Enrollment
Online – Go to www.cme.ucla.edu/courses/FetalEcho2022. You may use your MasterCard, Visa, American Express or Discover card to register.
By Mail – Use the form attached. Mail to: UCLA Office of Continuing Medical Education David Geffen School of Medicine at UCLA Fetal Echocardiography Symposium 2022 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.
By Phone – Please call (310) 794-2620

Refunds
Cancellations must be received in writing by September 7, 2022 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.

Please visit our website for other UCLA CME offerings: www.cme.ucla.edu
Register online: www.cme.ucla.edu/courses/FetalEcho2022

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