UCLA David Geffen School of Medicine

12th Annual UCLA Fetal Cardiac Imaging and Evaluation Symposium



A Virtual Live Education Conference

Course Director Mark Sklansky, MD Saturday, October 1, 2022 Partnering with

HOPEFUL HEARTS







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; roundtable 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

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, FAIUM

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 Los Angeles, California

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

Course Associate Director

Tracy Anton, BS, RDMS, RDCS, FAIUM

Assistant Clinical Professor Department of Reproductive Medicine Ultrasound Practitioner University of California, San Diego San Diego, California

Guest Faculty

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

Mishella Perez, BS

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



Online Program Schedule

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 <i>Gary Satou, MD</i>		
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, and Guest Presenters		
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.

This activity is not affiliated with or endorsed by Inteleos[™]. ARDMS[®] and APCA[™] are part of the Inteleos[™] family of certification councils.

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 CreditsTM*. 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*

Registration Form

Mail Application for Enrollment (please print) Fall 2022

Course Title	M223-13	Amount		
12th Annual UCLA Fetal Cardiac Imaging and Evaluation Symposium				
USA Residents: \$200 International Residents (non-USA): \$100				
LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER				
NAME (FIRST, MIDDLE, LAST) DEGREI				
SPECIALTY				
PREFERRED MAILING ADDRESS				
CITY/STATE/ZIP				
AREA CODE / DAYTIME PHONE AREA CODE / FAX				
E-MAIL				
CHECK enclosed, payable to Regents of the University of California				
CHARGE 🗌 Visa 🔲 MasterCard 🔲 Discover 🗌 American Express				
Card Number				
Authorizing Signature	te /			
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				
Fax: (310) 794-2624 (must include charge card information and authorizing signature)				
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

UCLA Office of Continuing Medical Education David Geffen School of Medicine at UCLA 405 Hilgard Avenue MC 29 Los Angeles, California 90095-6938 12th Annual UCLA Fetal Cardiac Imaging and Evaluation Symposium

Saturday, October 1, 2022 Offered Entriely Remotely!



NON - PROFIT ORG. U.S. POSTAGE PAID UNIVERSITY OF CALIFORNIA, LOS ANGELES