Eighth Annual Fetal Echocardiography Symposium at UCLA:
Real-Life Fetal Cardiac Screening—Pearls from the Masters

Course Director: Mark Sklansky, MD
Saturday, October 20, 2018
UCLA Meyer & Renee Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095
**Course Description**

The Eighth Annual Fetal Echocardiography Symposium at UCLA: “Real-Life Fetal Cardiac Screening—Pearls from the Masters,” happily returning this year to the beautiful and spacious Luskin Conference Center in the heart of the gorgeous UCLA campus, will provide a fully updated, state-of-the-art program, presented by an esteemed multidisciplinary faculty. Retaining its popular clinical focus, the symposium will provide a full day of learning, dedicated to real-life tips and pearls specifically for those physicians and sonographers who perform or interpret fetal cardiac screening examinations. In addition to live scanning on actual patients, state-of-the-art presentations by international experts in the field will address clinically relevant topics including, but not limited to: what are we (and our guidelines) doing wrong; how to optimize your image; the benefits and risks of prenatal diagnosis; how to scan and interpret the four-chamber/right and left ventricular outflow tract/three-vessel views; how to recognize and interpret major forms of heart disease (including special clues for the detection of ventricular septal defects, aortic/pulmonary stenosis, transposition of the great arteries, tetralogy of Fallot, coarctation of the aorta, TAPVR, and many others); how to evaluate fetal arrhythmias; and a final quiz and pertinent review with provocative and instructive unknowns.

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, this highly popular annual symposium will likely be among the most valuable courses you will have ever attended. Comments from last year’s symposium were overwhelmingly positive, including “one day was perfect! I learned so much,” and “great faculty” and “excellent conference—loved the presentations” and “I absolutely loved the patient ambassadors.”

We look forward to welcoming you, or welcoming you back, on Saturday, October 20, 2018!

**Target Audience**

The Eighth Annual Fetal Echocardiography Symposium at UCLA 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.

**Learning Objectives**

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

- Identify current guidelines for fetal cardiac screening
- Recognize the basic approach to screening low risk pregnancies for fetal heart disease
- Identify how 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
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
UCLA Mattel Children’s Hospital
David Geffen School of Medicine at UCLA

Course Co-Director

Greggory DeVore, MD, FACOG, FAIUM
Recipient of 2017 Ian Donald Gold Medal, ISUOG
Clinical Professor, Department of Obstetrics and Gynecology
David Geffen School of Medicine at UCLA
Director, Fetal Diagnostic Centers
Pasadena, Tarzana, Lancaster, California

UCLA Faculty

Gary M. Satou, MD, FASE, FAHA
Clinical Professor of Pediatrics
Director, Pediatric Echocardiography
Co-Director, Fetal Cardiology Program
UCLA Mattel Children’s Hospital
David Geffen School of Medicine at UCLA

Guest Faculty

Tracy Anton, BS, RDMS, RDCS, FAIUM
Recipient of 2018 Distinguished Sonographer Award, AIUM
HS Clinical Instructor, Department of Reproductive Medicine
Ultrasound Practitioner
UCSD Maternal-Fetal Care and Genetics
University of California, San Diego
San Diego, California

Glen Van Arsdell, MD
Professor and Chair, Cardiac Surgery
University of Toronto
Head, Cardiovascular Surgery
The Hospital for Sick Children, Toronto, Canada

Christina Han, MD
Associate, Center for Fetal Medicine and
Women’s Ultrasound
Associate Clinical Professor
Fellowship Director, Maternal-Fetal Medicine
University of California, Los Angeles
Los Angeles, California

Dolores Pretorius, MD
Professor of Radiology
Director of Imaging
UCSD Maternal-Fetal Care and Genetics
University of California, San Diego
San Diego, California
**Program Schedule**

**Saturday, October 20, 2018**

7:00 am  **Registration and Breakfast**

8:00 am  **Welcome and Introduction**  
*Mark Sklansky, MD*

**Session 1**  
**Moderators**  
*Dolores Pretorius, MD and Glen Van Arsdell, MD*

8:15 am  **Screening for CHD: What Are We (and Our Guidelines) Doing Wrong?**  
*Mark Sklansky, MD*

8:45 am  **Fetal Cardiac Imaging: How to Optimize the Image**  
*Tracy Anton, BS, RDMS, RDCS, FAIUM*

9:15 am  **Maternal Disease and the Fetal Heart: Insights and Pearls for the Busy Clinician**  
*Christina Han, MD*

9:45 am  **Prenatal Diagnosis of CHD: Benefit or Harm? The Surgeon’s Perspective**  
*Glen Van Arsdell, MD*

10:15 am  **Break**

**Session 2**  
**Moderators**  
*Christina Han, MD and Gary M. Satou, MD, FASE, FAHA*

10:45 am  **First Trimester Fetal Cardiac Screening: State-of-the-Art**  
*Dolores Pretorius, MD*

11:15 am  **The Three Vessel Views: Why and How**  
*Tracy Anton, BS, RDMS, RDCS, FAIUM*

11:45 am  **Patient Testimonials**

12:15 pm  **Lunch**
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| 1:15 pm| Four-Chamber View Lesions That Should Never Be Missed Prenatally  
         *Gary M. Satou, MD, FASE, FAHA* | Fetal Arrhythmias: Basics of Diagnosis and Management  
         *Mark Sklansky, MD* |
| 1:55 pm| Outflow Tract Lesions That Should Never Be Missed Prenatally  
         *Mark Sklansky, MD* | State-of-the-Art Functional Assessment of the Fetal Heart: Insights from Speckle Tracking  
         *Greggory DeVore, MD, FACOG, FAIUM* |
| 2:35 pm| Live Scanning              | Fetal Cardiac Unknowns: Pearls of Fetal Cardiac Imaging 2018  
         *Mark Sklansky, MD* |
Course Fees
Physicians: $275
Nurses/Sonographers: $175
Trainees: $125

Location
UCLA Meyer & Renee Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095
(855) 522-8252

Directions
From the 405 freeway, exit Wilshire Blvd., East toward Westwood. Turn left on Westwood Blvd., travel past Charles E. Young Dr. South and turn left on Structure 8 driveway. Drive up the ramp to the rooftop level to park. The Luskin Conference Center is located at Westwood Plaza and Strathmore Place.

Parking
Please park in Structure 8 on the rooftop level. A parking attendant will be on duty from 6:30-8:30 AM. If you arrive outside of this time frame, please visit the parking kiosk on Westwood Plaza to pay for your parking permit. Participants are responsible for their own parking charges at a rate of $12 per vehicle.

Enrollment
Online
Go to www.cme.ucla.edu/courses/FetalEcho2018. 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 2018, 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
Call (310) 794-2620 to use your MasterCard, Visa, Discover, or American Express card.

Refunds
Cancellations must be received in writing by Thursday, September 27, 2018 and will be subject to a $75 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 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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
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          10920 Wilshire Blvd., Suite 1060
          Los Angeles, CA 90024-6512

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Call:  (310) 794-2620

Register online:  www.cme.ucla.edu/courses/FetalEcho2018
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