SEVENTH ANNUAL
FETAL ECHOCARDIOGRAPHY
SYMPOSIUM AT UCLA

Course Director: Mark Sklansky, MD
Saturday, October 21, 2017
Ronald Reagan UCLA Medical Center
Tamkin Auditorium
757 Westwood Plaza
Los Angeles, CA 90095
7:00 am  Registration and Breakfast
8:00 am  Welcome and Introduction  
Mark Sklansky, MD

Session 1  Moderators  
Greggory DeVore, MD, FACOG, FAIUM and Gary Satou, MD

8:15 am  The Basic Fetal Heart Scan: A Systematic Approach to Screening  
Mishella Perez, BS, RDMS, RDCS

8:45 am  Basics of Fetal Cardiac Doppler: Pulsed and Color  
Greggory DeVore, MD, FACOG, FAIUM

9:15 am  Fetal Cardiac Imaging: What Are We (And Our Guidelines) Doing Wrong?  
Mark Sklansky, MD

9:45 am  Break

Session 2  Moderators  
Karim Diab, MD and Mark Sklansky, MD

10:15 am  The Three-Vessel and Three-Vessel Trachea Views: Normal and Abnormal  
Mishella Perez, BS, RDMS, RDCS

10:45 am  Fetal Arrhythmias: Diagnosis Made Simple  
Mark Sklansky, MD

11:15 am  Live Scanning: Basic Approach to Fetal Cardiac Imaging  
Mark Sklansky, MD

11:45 am  Patient Testimonials

12:15 pm  Lunch
**Session 3**  
**Moderators**  
Mishella Perez, BS, RDMS, RDCS and Mark Sklansky, MD

1:15 pm  
**Four-Chamber View: ASD/VSD/AV Canal**  
Karim Diab, MD

1:45 pm  
**Four-Chamber View Abnormalities: Tricuspid Valve Disease**  
(Tricuspid Regurgitation/Tricuspid Dysplasia/Ebstein’s Anomaly/Tricuspid Atresia)  
Gary Satou, MD

2:15 pm  
**Four-Chamber View: Evaluation of Size/Shape/Function**  
Greggory DeVore, MD, FACOG, FAIUM

2:45 pm  
Break

**Session 4**  
**Moderators**  
Gary Satou, MD and Greggory DeVore, MD, FACOG, FAIUM

3:15 pm  
**Outflow Tracts: TOF/DORV**  
Gary Satou, MD

3:45 pm  
**Outflow Tracts: TGA/Truncus**  
Karim Diab, MD

4:15 pm  
**Outflow Tracts: AS/PS/PA-IVS**  
Mark Sklansky, MD

4:45 pm  
Adjourn
**Course Fees**
Physicians: $275  
Nurses/Sonographers: $150  
Trainees: $100

**Location**
Ronald Reagan UCLA Medical Center  
Tamkin Auditorium  
757 Westwood Plaza  
Los Angeles, CA 90095

**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 drive-way. Drive up the ramp to the rooftop level to park. The Ronald Reagan UCLA Medical Center is located on the corner of Westwood Plaza and Charles E. Young Dr. South.

**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 and click on Seventh Annual Fetal Echocardiography Symposium at UCLA. 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 2017, 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 21, 2017 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, dis-continued, 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 now 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](http://www.cme.ucla.edu)
Registration Form

Mail Application for Enrollment (please print)  Fall 2017

Course Title & Number

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<th>Seventh Annual Fetal Echocardiography Symposium at UCLA</th>
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<td>Physicians</td>
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LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER

NAME (FIRST, MIDDLE, LAST)  DEGREE

SPECIALTY

PREFERRED MAILING ADDRESS

CITY/STATE/ZIP

AREA CODE / DAYTIME PHONE  AREA CODE / FAX

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CHECK enclosed, payable to Regents of the University of California

CHARGE  ☐ Visa  ☐ MasterCard  ☐ Discover  ☐ American Express

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Authorizing Signature  Exp. Date /  

Mail to:  Office of Continuing Medical Education
  David Geffen School of Medicine at UCLA
  Fetal Echocardiography Symposium 2017
  10920 Wilshire Blvd., Suite 1060
  Los Angeles, CA 90024-6512

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

Call: (310) 794-2620

Register online: www.cme.ucla.edu/courses (click on “Seventh Annual Fetal Echocardiography Symposium at UCLA”)
Course Description

The Seventh Annual Fetal Echocardiography Symposium at UCLA will provide a fully updated, state-of-the-art program, presented by an esteemed multidisciplinary faculty, thereby retaining its clinical focus on expanded fetal cardiac screening. The symposium will provide a full day dedicated to real-life tips and pearls specifically for those physicians and sonographers who perform or interpret fetal cardiac screening examinations. 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, how to use/interpret cardiac Doppler, how to scan and interpret the four-chamber view/right and left ventricular outflow tracts/three-vessel trachea view, 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), and how to evaluate arrhythmias.

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 “each time I attend, I learn more and improve my scanning;” “remarkable program;” and “excellent course.”

We look forward to welcoming you, or welcoming you back, on Saturday, October 21, 2017!

Target Audience

The Seventh 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  
Mattel Children’s Hospital UCLA  
David Geffen School of Medicine at UCLA

**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  
Director, Perinatology  
Providence Tarzana Medical Center  
Tarzana, California

**UCLA Faculty**

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

**Guest Faculty**

Karim Diab, MD  
Associate Clinical Professor of Pediatrics  
Director, Fetal Cardiology Program  
Rush University  
Chicago, Illinois

Mishella Perez, BS, RDMS, RDCS  
Maternal-Fetal Care & Genetics Sonographer  
University of San Diego Health System  
San Diego, California
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