

CME
MAXIMUM OF
8 AMA PRA Category 1 Credits™



**UC DAVIS
HEALTH**

**CHILDREN'S
HOSPITAL**



CONCEPTS IN CONGENITAL CARDIAC CARE

“Extremes of Congenital Cardiac Care: Fetus/Neonate & Adult”

May 11, 2019
Saturday 7:50 am-5:15 pm

Special Community & Family Session 1:15-5:15 pm
Pediatric Echo Breakout Session 2:00-4:00 pm

Register online:

<https://education.ucdphc.com/>

UC Davis Health Education Building
4610 X Street
Sacramento, CA 95817



Morning Session: Fetal / Neonatal & Adult

- 7:10** Registration, continental breakfast, visit exhibits
- 7:50** Welcome and Course Objectives - Andrew Pelech, MD
- 7:55** Introduction to the Patent Ductus Arteriosus - Andrew Pelech, MD
- 8:10** The UC Davis PDA Echo Sizing Method - Jay Yeh, MD
- 8:30** History and Management of the Patent Ductus Arteriosus - *Keynote speaker* - Tonse Raju, MD
- 9:00** Interventional Closure of the PDA in “Low Birth Weight Infants” - Frank Ing, MD
- 9:30** Adult Cardiovascular Outcomes of Preterm Birth - *Keynote speaker* - Tonse Raju, MD
- 10:00** Panel Discussion
- 10:15** Break, exhibits, refreshments
- 10:30** Fetal Cardiac Well-being – Assessing the Fetal Heart - Sherzana Sunderji, MD
- 11:00** Preparation and Transport of the Critical Neonate - Frank Ing, MD
- 11:20** Current Understanding of Fetal Neonatal Transition - Satyan Lakshminrusimha, MD
- 11:50** Controversies in Neonatal Perioperative Management - Amy Rahm, MD
- 12:20** Question and Answer Session
- 12:30** Lunch, exhibits, sponsor presentation - lunch featuring “Farm To Fork Chef” - Santana Diaz

Afternoon Session A: Adult Congenital Heart Disease (ACHD)

- 1:15** ACHD and Imaging: Which Modality and When? - Tom Smith, MD
- 2:00** Pulmonary Hypertension in ACHD - *Keynote speaker* - Curt Daniels, MD
- 2:45** Break, exhibits, refreshments
- 3:00** Pulmonary Hypertension Diagnosis: Meds and Treatment - Roblee Allen, MD
- 3:30** Maternal ACHD - Amparo Villablanca, MD
- 4:00** Interventions in ACHD - Frank Ing, MD
- 4:30** Personal Health Passport and ACHD: Future Challenges - *Keynote speaker* - Curt Daniels, MD
- 5:15** Conference Adjourned

**Pediatric Echo
Breakout Session
2:00 - 4:00**

Afternoon Session B: Special Community and Family Learning Focus

- 1:15** Welcome - Bianca Castellanos, MD & Amber Lindgren, RN
- 1:20** What Your Fetal Cardiologist Wants You to Know - Sherzana Sunderji, MD ~ *Patient testimonial*
- 1:40** Coping with Chronic Illness - *Special guest* - Rachel Cross, RN ~ *Patient testimonial*
- 2:05** What Your Surgeon Wants You to Know - Gary Raff, MD ~ *Patient testimonial*
- 2:25** What Your Exercise Specialist Wants You to Know - Yoni Dayan, MD
- 2:45** Break, exhibits, refreshments
- 3:00** Innovations in Cardiology - Bianca Castellanos, MD ~ *Patient testimonial*
- 3:10** What Your Cardiac Catheterization Specialist Wants You to Know - Frank Ing, MD ~ *Patient testimonial*
- 3:30** Community Resource Showcase
- 3:45** Telemedicine and Home Visits - James Marcin, MD
- 4:05** What is a Personal Health Passport and Why Do I Absolutely Need One? - Bianca Castellanos, MD
- 4:15** Break, exhibits, refreshments
- 4:30** Personal Health Passport and ACHD: Future Challenges - *Keynote speaker* - Curt Daniels, MD
- 5:15** Conference Adjourned

Faculty

SYMPOSIUM CHAIRS

Andrew N. Pelech, MD

Professor of Pediatrics
Director, Pediatric Cardiac Catheterization
Laboratory
Pediatric Heart Center, UC Davis Health

Amy L. Rahm, MD

Assistant Professor of Surgery
Surgical Director, Pediatric Cardiac Intensive Care
Unit
Pediatric Heart Center, UC Davis Health

SYMPOSIUM COORDINATOR

Dina Taylor-Schmidt, RDMS, RDCS

Principal Sonographer - Echo Director
Pediatric Heart Center, UC Davis Health

COMMITTEE MEMBERS

Tim Allen

Clinical Analyst, Pediatric Heart Center

Radhika N. Bukkapatnam, MD, FACC, MAAS

Co-director of the Adult Congenital Heart Disease
Program, UC Davis Health

Bianca Castellanos, MD

Assistant Professor of Pediatrics
Pediatric Cardiologist
Pediatric Heart Center, UC Davis Health

Sharon Conner, RN, BSN

Outreach Coordinator, UC Davis Health

Barbara Goebel, RN, MS, CNS, PNP

Advanced Practice Nurse
Pediatric Heart Center, UC Davis Health

Amber M. Lindgren, RN, BSN

Clinical Resource Nurse
Pediatric Heart Center, UC Davis Health

Lynette M Mendoza, MBA, RDCS, FASE

Practice Manager
Pediatric Heart Center, UC Davis Health

GUEST SPEAKERS

Roblee Allen, MD

Medical Director of Advanced Lung
Disease/Lung Transplant Program,
Internal Medicine, UC Davis Health

Rachel Cross, RN

Registered Nurse and Adult Educator
UC Davis Health

Satyan Lakshminrusimha, MD

Pediatrician-in-Chief, UC Davis Health

Thomas Smith, MD

Medical Director of Adult Congenital Heart Disease
Program, Cardiovascular Services
UC Davis Health

James Marcin, MD, MPH

Professor of Pediatrics, Pediatric Intensive Care Unit
Director of the Center for Health and Technology, UC
Davis Health

Amparo Villablanca, MD

Professor and Lazda Endowed Chair, Women's
Cardiovascular Medicine, Director and Founder,
UC Davis Women's Cardiovascular Medicine
Program

UC Davis Health KEYNOTE SPEAKERS

Tonse Raju, MD

Chief of the Pregnancy and
Perinatology Branch at
NICHD (*National Institute of
Child Health and Human
Development*)

Curtis J. Daniels, MD

Director of the Adolescent
and Adult Congenital Heart
Disease Program at The
Heart Center at Nationwide
Children's Hospital,
Columbus, OH



PEDIATRIC HEART CENTER FACULTY

Jonathan "Yoni" Dayan, MD

Assistant Professor of Pediatrics
Director, Exercise Physiology Lab Pediatric
Heart Center, UC Davis Health

Frank Ing, MD

Professor of Pediatrics
Chief, Division of Pediatric Cardiology
Medical Director, Pediatric Heart Center
UC Davis Health

Jeanny K. Park, MD

Professor of Pediatrics
Director, Pediatric Arrhythmia Services Pediatric
Heart Center, UC Davis Health

Gary W. Raff, MD

Professor of Surgery
Director, Pediatric Cardiothoracic Surgery
Surgical Director of ECMO
Pediatric Heart Center, UC Davis Health

Sherzana Sunderji, MD

Assistant Professor of Pediatrics
Director, Fetal Echocardiography Lab Pediatric
Heart Center, UC Davis Health

Jeff Van Gundy, MD

Professor of Pediatrics
Director, Outpatient Services
Pediatric Heart Center, UC Davis Health

Jay Yeh, MD

Assistant Professor of Pediatrics
Director, Pediatric Echocardiography Lab
Pediatric Heart Center, UC Davis Health

PEDIATRIC CARDIAC SONOGRAPHERS

Stacey Brinkerhoff, BS, RDCS

Senior Ultrasound Technician

Brian C. Guenther, BS, RDCS

Senior Ultrasound Technician

Kelly A. Hemp, RDCS

Senior Ultrasound Technician

Kimberly Jessee, BS, RDCS

Senior Ultrasound Technician

Sarah Morley, RDCS

Senior Ultrasound Technician

Justin Pritchett, RDCS

Senior Ultrasound Technician

PEDIATRIC CARDIAC NURSES

Mary E. Cignarella, RN, BSN, MS

Clinical Resource Nurse
Pediatric Heart Center, UC Davis Health

Mary Fry Zanobini, RN, MS, NP-C, PA-C

Advanced Practice Nurse
Pediatric Heart Center, UC Davis Health

TARGET AUDIENCE

This activity is designed for general pediatricians, pediatric cardiologists, cardiologists, echo sonographers, neonatal and pediatric nursing staff as well as other allied health professionals involved in the care of pediatric patients.

EDUCATIONAL NEED

The overall educational purpose of this activity is to provide a forum for collaboration within the multidisciplinary congenital cardiac care community. This symposium brings current applications and strategies in children's cardiac care addressing topics of broad interest to all persons in the care of children with cardiac issues. The participants will explore the continuum of congenital heart care from the fetal diagnosis through adulthood. This program will introduce current concepts and technological advances in the provision of congenital cardiac care as well as provide an update on the services provided by the Pediatric Heart Center at UC Davis Children's Hospital.

EDUCATIONAL METHODS

Lectures with Q and A will be used to facilitate the dissemination of up-to-date information.

Case studies and discussion will highlight conditions commonly seen in clinical practice.

Interactive workshops (skill building) and discussions are included to facilitate a more in-depth understanding of clinical issues providing attendees with the opportunity to administer and assess pediatric echocardiograms.

EDUCATIONAL OBJECTIVES

At the end of the activity, participants should be able to:

Discuss the short- and long-term care of the patient with congenital heart disease.

Describe the transition of the cardiovascular system from the fetus to the neonate.

Recognize the echo-sonographic findings most commonly encountered in congenital heart disease, including patent ductus arteriosus.

Discuss management strategies for the adult patient with congenital heart disease.

Identify community resources available for the pediatric patient with congenital heart disease.

CONFERENCE REGISTRATION

REGISTER ONLINE

<https://education.ucdphc.com/>

Date: May 11, 2019

Time: 7:50 am – 5:15 pm

(Registration starts at 7:10 am)

Where: UC Davis Health Education Building

4610 X St.

Sacramento, CA 95817

(916) 453-2208

Registration Fee:

\$120 - Physicians

\$80 - Sonographers, RNs, NPs, PAs, other care providers

No Charge – Pediatric Residents/Fellows

No Charge - Community/Family

This course qualifies for 8 AMA PRA Category Credits™.

Tuition includes continental breakfast, refreshment breaks, electronic syllabus, and an online certificate of attendance.

Online registration closes **May 5, 2019.**

Early registration is strongly recommended as conference room facilities may necessitate closure of enrollment.

Contact Info:

Dina Taylor-Schmidt:

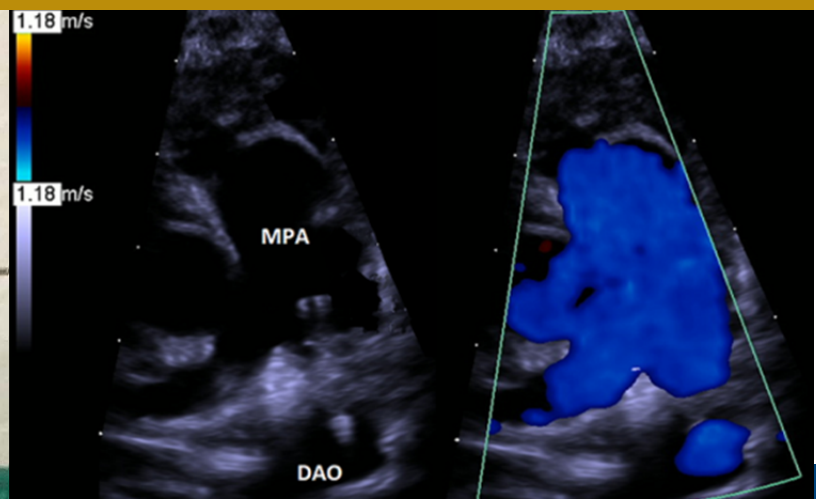
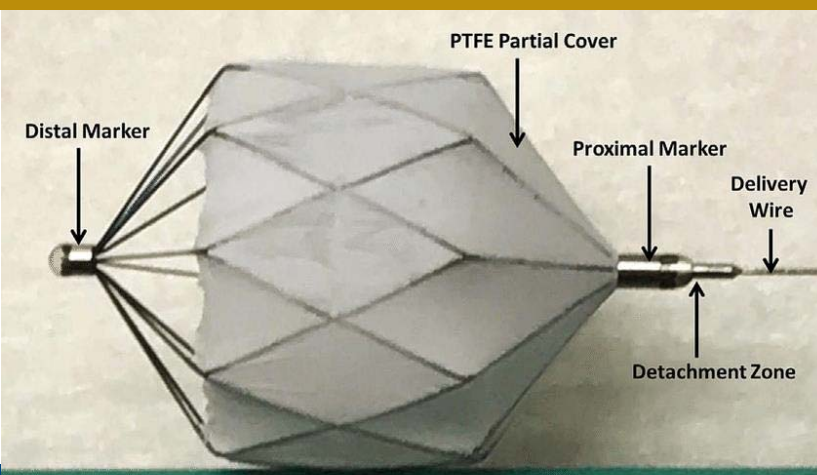
(916) 734-3647

dkttaylor@ucdavis.edu

Cancellation and Refund Policy: A refund of registration fee, less \$25 administrative fee, will be allowed if requested, in writing by May 3, 2019. No refunds will be provided after this date. In the event that this conference is cancelled, UC Davis Pediatric Heart Center (PHC) will refund all paid registration fees. PHC will not be responsible for other expenses incurred.

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SYLLABUS

The electronic syllabus will be available to pre-registered attendees online prior to the conference for downloading and printing.

ACCREDITATION

University of California Davis Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



CREDIT DESIGNATION

PHYSICIAN CREDIT: University of California Davis Health designates this live activity for a maximum of 8 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

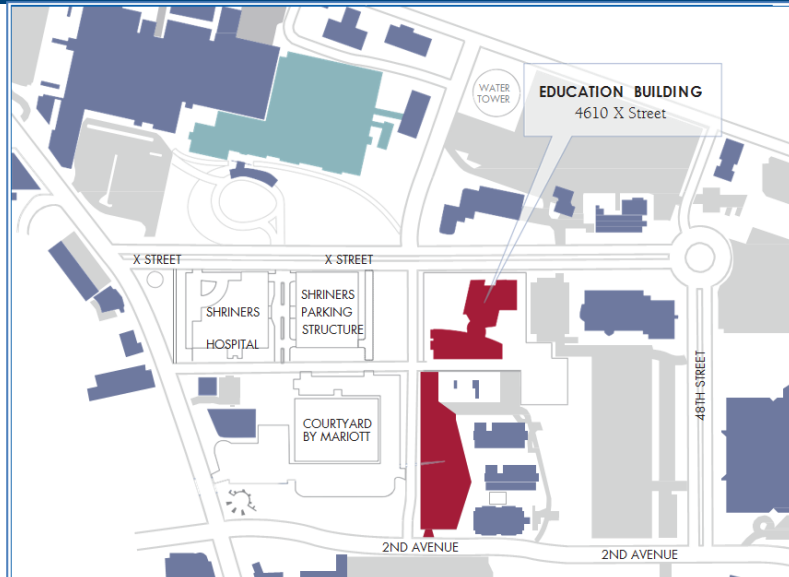
AMA PRA CATEGORY 1 CREDITS™ acceptable for multidisciplinary team members

Nurse: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME. For the purpose of re-licensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credits™ (report a maximum of 8 hours of credit and fill in "CME Category 1" for the provider number).

Physician Assistant: The National Commission on Certification of Physician Assistants (NCCPA) states that AMA PRA Category 1 Credits™ are acceptable for continuing medical education requirements for recertification.

Respiratory Therapist: The Respiratory Care Board of California states that AMA PRA Category 1 Credits™ are acceptable for continuing medical education requirements for recertification. This course meets the requirements for CE for RCPs in California.

Sonographer/Vascular Technician: AMA PRA Category 1 Credits™ meet the requirements of the Accepted Continuing Education Evaluation Model System (ACEEMS) Checklist of the American Registry for Diagnostic Medical Sonography (ARDMS). This service is not affiliated with or endorsed by ARDMS®.



LOCATION

UC Davis Health Education
Building 4610 X Street
Sacramento, California 95817
Telephone: (916) 453-2000
Automated driving directions in English and Spanish are available by phone at (916) 453-2208

Layered clothing is recommended as the meeting room temperature may be uncomfortable for some, depending on personal preferences. If you have any special needs due to a disability as specified in the Americans with Disabilities Act, please call the Office of Pediatric Heart Center at (916) 734-3456 so we may make the necessary accommodations for you.

PARKING

Parking at the Shriners parking structure is included in your tuition. A map with directions to Shriners Hospitals for Children across from the UC Davis Medical Center, is included in this brochure. Follow the signs to the Shriners parking structure next to the hospital.

FOR FURTHER INFORMATION
<https://education.ucdphc.com>

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Shriners Hospital for Children – Northern California



UC Davis Health Education Building

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May 11, 2019

Saturday

HELD AT:

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REGISTER ONLINE

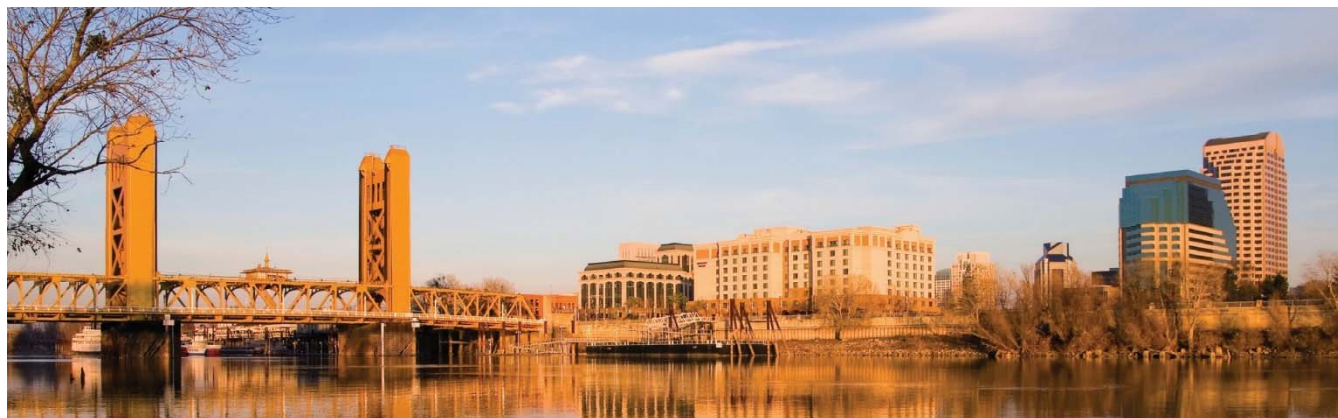
<https://education.ucdphc.com>

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*If you cannot attend...
please give brochure to a colleague!*

HIGHLIGHTS

- Acute Pediatric Cardiac Care
- Pediatric and Fetal Echo
- Community Pediatric Cardiology
- The Family and Congenital Heart Disease



This activity is self-supporting and receives no state funding.