

CME
A MAXIMUM OF 8
AMA PRA Category 1 Credits™



CONCEPTS IN CONGENITAL CARDIAC CARE

"The Continuum of Cardiac Care"

April 14, 2018

Saturday 7:50 AM – 5:00 PM (Registration starts at 7:15 AM)
<http://conferences.ucdavis.edu/ucdcongenitalsymposium>

HELD AT:



**Shriners Hospitals
for Children®
Northern California**

2425 Stockton Blvd
Sacramento, CA

Sponsored by:

UC Children's Hospital

Office of Continuing Medical Education,
Division of Pediatric Cardiology
and Pediatric Heart Center

CONCEPTS IN CONGENITAL CARDIAC CARE 2018

SATURDAY, April 14, 2018

- 7:15** Registration, Continental Breakfast, Visit Exhibits
7:50 **Welcome and Course Objectives – Evolution of the Heart** - *Andrew Pelech, MD*
8:45 **Interventions: Now and Into the Future** - *Frank Ing, MD*
9:30 Break
9:45 Breakout Groups (see Schedule below)
11:35 Lunch at Shriners
12:20 **Challenges of the Fontan Circulation-** *Andrew Pelech, MD*
1:10 Breakout Groups (see Schedule below)
2:40 Break
2:55 Breakout Groups (see Schedule below)
4:30 **Tomorrow and Beyond: Visions for the Future** - *Amy Rahm, MD*



Simultaneous Learning Focus Groups "The Fetus to Neonate"

Track	(1A) Acute Care		(1B) Echocardiography		(1C) Community and Family Pediatric Cardiology
Moderators	Amy Rahm, MD / Barb Goebel, RN, MS, CNS, PNP		Jay Yeh, MD / Pediatric Echo Sonographers		Bianca Castellanos, MD Amber Lindgren, RN, BSN
Location	Shriners (Room TBA)		Medical Educational Building 1204 LH		Shriners (Room TBA)
9:45 to 10:15 30 min	Should babies with CHD be delivered differently? Véronique Taché, MD	9:55 to 10:10 15 min	Fetal Embryology Jay Yeh, MD	9:45 to 9:55 10 min	Supporting the Moms - UC Davis Children's Hospital Fetal Patient Transportation Amy Powne, MSN, RN, PCNS-BC
10:20 to 10:50 30 min	The Assessment and Resuscitation of the Neonate with CHD: To Feed or Not to Feed Optimizing Support Prior to Surgery Payam Vali, MD	10:15 to 10:50 35 min	Transitioning from Fetal to Neonatal Circulation Sherzana Sunderji, MD	9:55 to 10:15 20 min	Activating Telemedicine: Who Are You Going to Call? Jim Marcin, MD, MPH
10:55 to 11:30	Intraoperative Considerations in Neonatal Heart Surgery Gary Raff, MD	10:55 to 11:30	The Complete Evaluation of the Neonatal Heart: What is the Diagnosis? Yoni Dayan, MD	10:15 to 10:40 25 min	Transport of Critically Ill Neonate with CHD Laura Kenny, RN, MSN
				10:40 to 11:05 25 min	Nurturing the Neonate – Not just Formula Catherine Rottkamp, MD
35 min		35 min		11:05 to 11:30 25 min	Neonatal and Infant Nutrition – The Right Stuff (Intro. of the Questionnaire) Alex Nella, RD,CDE & Erin Lennon, RD,CSP

11:35	45 min	Lunch at Shriners
12:20 to 1:05	Plenary Session - Main Auditorium (45 min) Challenges of the Fontan Circulation – Andrew Pelech, MD	

Simultaneous Learning Focus Groups “The Child”

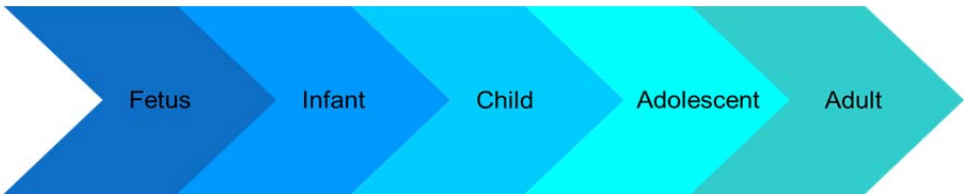
Track	(1A) Acute Care		(1B) Echocardiography		(1C) Community and Family Pediatric Cardiology
Moderators	Amy Rahm, MD Barb Goebel, RN, MS, CNS, PNP		Jay Yeh, MD Pediatric Echo Sonographers		Jeff Van Gundy, MD Amber Lindgren, RN, BSN
Location	Shriners (Room TBA)		Medical Ed Building 1204 LH		Shriners (Room TBA)
1:10 to 1:40 30 min	Congenital Heart Disease and Emergency Room Medicine Stephanie Mateev, MD	1:15 to 2:00	Transposition of the Great Arteries (TGA)	1:10 to 1:40 30 min	Staying Healthy: Immunizations and Infection Prevention Jessica Signoff, MD
1:45 to 2:10 25 min	Time to Move: Early Post-Op Mobilization of the Child with CHD Nicole Lee, PT, MPT			1:45 to 2:10 25 min	Life is Good: Activities and Recreation for the Child with CHD Yoni Dayan, MD
2:15 to 2:40 25 min	Post Op Care: Which Drug for What Circumstance? Mary Cignarella, MS,RN,BSN	2:00 to 2:40 40 min	Total Anomalous Pulmonary Venous Connection (TAPVC) Dina Schmidt, RDMS, RDCS	2:15 to 2:40 25 min	Developmental Considerations for the Child with CHD Mary Beth Steinfeld, MD
2:40 to 2:55 (15 min)	Coffee Break				

Simultaneous Learning Focus Groups “Adolescent to Adult”

	(1A) Acute Care		(1B) Echocardiography		(1C) Community and Family Pediatric Cardiology
	Amy Rahm, MD Barb Goebel, RN, MS, CNS, PNP		Jay Yeh, MD Pediatric Echo Sonographers		Jeff Van Gundy, MD Amber Lindgren, RN, BSN
2:55 to 3:35 40 min	Care of the Critically Ill Cardiac Patient John Holcroft, MD	2:55 to 3:35 40 min	Evaluating the Single Ventricle / Fontan Patient Jay Yeh, MD	2:55 to 3:25 30 min	Transitioning from Pediatric Care to Adulthood with CHD Bianca Castellanos, MD
3:40 to 4:20 40 min	Recognition and Treatment of Common Arrhythmias Jeanny Park,MD	3:40 to 4:20 40 min	Pediatric Echocardiography: Pearls of Wisdom Brian Guenther, BS, RDCS	3:30 to 3:55 25 min	Reproductive Health Juliana Melo, MD
				4:00 to 4:20 20 min	Education Support in the Patient with CHD Sue Horn, RN, MSN Melissa Locketz, RN, CSN

4:30 to 5:00	Tomorrow and Beyond: Visions for the Future – Amy Rahm, MD Plenary Session Shriners Main Auditorium	
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The Continuum of Pediatric Heart Care



Faculty

COURSE CHAIR

Andrew N. Pelech, MD

Professor of Pediatrics
Associate Director, Division of Cardiology
Pediatric Heart Center
UC Davis Children's Hospital

COURSE CO-CHAIR

Amy L. Rahm, MD

Assistant Professor
Department of Surgery
Pediatric Heart Center
UC Davis Children's Hospital

UC DAVIS CHILDREN'S HOSPITAL FACULTY

Sharon Conner, RN, BSN

Outreach Coordinator
UC Davis Children's Hospital

John Holcroft, MD

Assistant Professor, Pediatric Intensive Care Unit

Sue Horn, RN, MSN

Credentialed School Nurse

Laura Kenny, RN, MSN

Assistant Nurse Manager and ECLS
Coordinator, Pediatric Intensive Care Unit

Nicole Lee, PT, MPT

Physical Medicine and Rehabilitation

Erin Lennon, RD, CSP

Clinical Dietitian

Melissa Locketz, RN, CSN

Health Services Supervisor Rocklin USD

James Marcin, MD, MPH

Professor, Pediatric Intensive Care Unit

Stephanie Mateev, MD

Director of Pediatric Cardiac ICU
Extra-Corporeal Life Support

Juliana Melo, MD, MSCS

Assistant Clinical Professor of General
Obstetrics & Gynecology, Family Planning

Alex Nella, RD, CDE

Clinical Dietitian

Amy Powne, MSN, RN, PCNS-BC

UC Davis Fetal Care and Treatment Center
Nurse Coordinator

Catherine Rottkamp, MD, PhD

Co-Director, Neonatal-Perinatal Fellowship
Training Program

Jessica K. Signoff, MD

Assistant Professor, Pediatric Intensive Care Unit

Mary Beth Steinfeld, MD

Developmental Pediatrician, Department of
Pediatrics, UC Davis MIND Institute

Véronique Taché, MD

Associate Professor, Residency Program
Director of Obstetrics and Gynecology

Payam Vali, MD

Assistant Professor of Clinical Pediatrics
Neonatology

COMMITTEE MEMBERS

Lynette M Mendoza, MBA, RDCS, FASE

Practice Manager Pediatric Heart Center

PEDIATRIC HEART CENTER FACULTY

Frank Ing, MD

Professor of Pediatrics
Chief, Division of Pediatric Cardiology
Medical Director, Pediatric Heart Center
UC Davis Children's Hospital

Bianca Castellanos, MD

Assistant Professor of Pediatrics
Pediatric Cardiologist

Jonathan "Yoni" Dayan, MD

Assistant Professor of Pediatrics
Pediatric Cardiologist

Jeanny K. Park, MD

Professor of Pediatrics
Director of Pediatric Arrhythmia Services
Pediatric Cardiac Electrophysiology
Pediatric Cardiologist

Gary W. Raff, MD

Professor of Surgery
Section Director of Pediatric CT Surgery
Surgical Director of ECMO

Sherzana Sunderji, MD

Assistant Professor of Pediatrics
Director, Fetal Echocardiography
Pediatric Cardiologist

Jeff Van Gundy, MD

Clinical Professor of Pediatrics
Director of Interventional Cardiac Catheterization
Pediatric Cardiologist

Jay Yeh, MD

Assistant Professor of Pediatrics
Director of Echo Laboratory
Pediatric Cardiologist

PEDIATRIC CARDIAC NURSES

Mary E. Cignarella, RN, BSN, MS

Clinical Resource Nurse

Barbara Goebel, RN, MS, CNS, PNP

Advanced Practice Nurse

Amber M. Lindgren, RN, BSN

Clinical Resource Nurse

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

Advanced Practice Nurse

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

Dina Taylor-Schmidt, RDMS, RDCS

Principal Sonographer - Technical Director Echo

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's cardiac care. 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.

Identify neuro-developmental issues in the child with congenital heart disease.

Recognize the echo-sonographic findings most commonly encountered in congenital heart disease.

Review common pediatric ECG abnormalities and discuss management of arrhythmias.

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

UC DAVIS
CHILDREN'S HOSPITAL

CONFERENCE REGISTRATION

REGISTER ONLINE AT:

<http://conferences.ucdavis.edu/ucdcongenitalsymposium>

Date: April 14, 2018

Time: 8:00 – 5:00 pm (Registration starts at 7:15 am)

Where: Shriners Hospital for Children
2425 Stockton Blvd
Sacramento, CA 95817
(916) 453-2208

Registration Fee:

\$100 Physicians

\$60 Sonographers, RN, NP, PA, Residents/Fellows, Other

\$30 Community/Family (limited seats 20)

This course qualifies for 8 CME Credits

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

Online registration closes **April 2, 2018**.

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

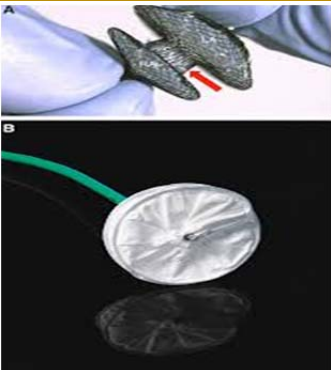
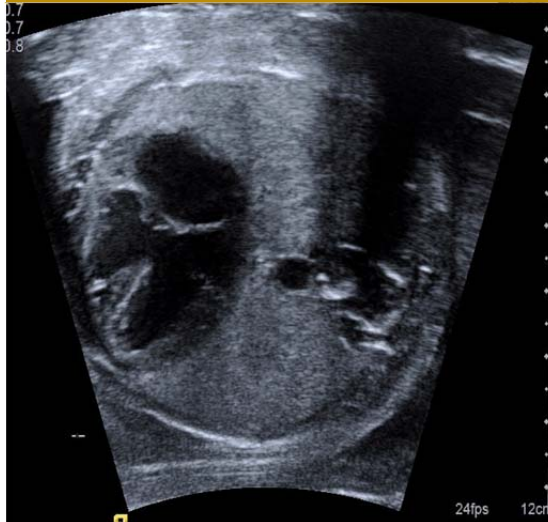
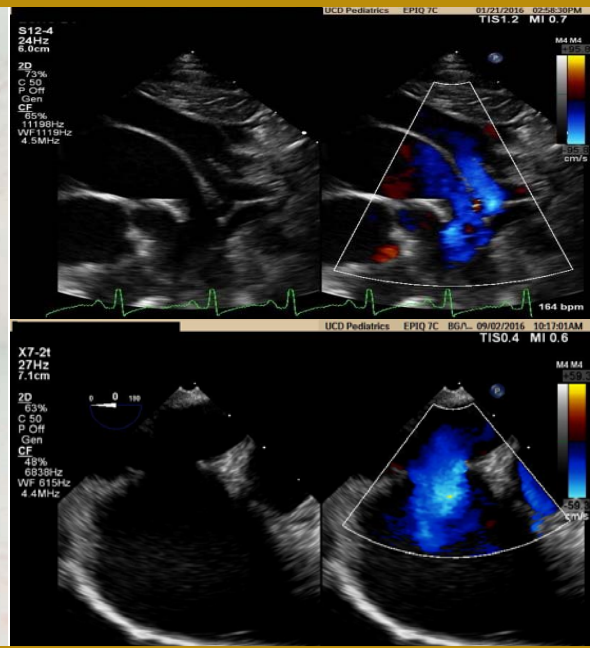
Contact Info:

Dina Taylor-Schmidt (916) 734-3647.

Cancellation and Refund Policy: A refund of
registration fee, less \$25 administrative fee,
will be allowed if requested, in writing by
April 6, 2018. 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.

ELECTRONIC EVALUATION AND CREDIT

The link to your electronic syllabus,
evaluation and certificate of credit will be
available for 30 days after the last day of the
conference. Once you have completed the
online evaluation, your certificate will be
available to print. **After 30 days this link
will expire** and no longer be available
online. You must contact the Office of CME
(916) 734-0742 to receive your certificate.
A \$15 administrative fee will be applied.



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 other health care providers

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.

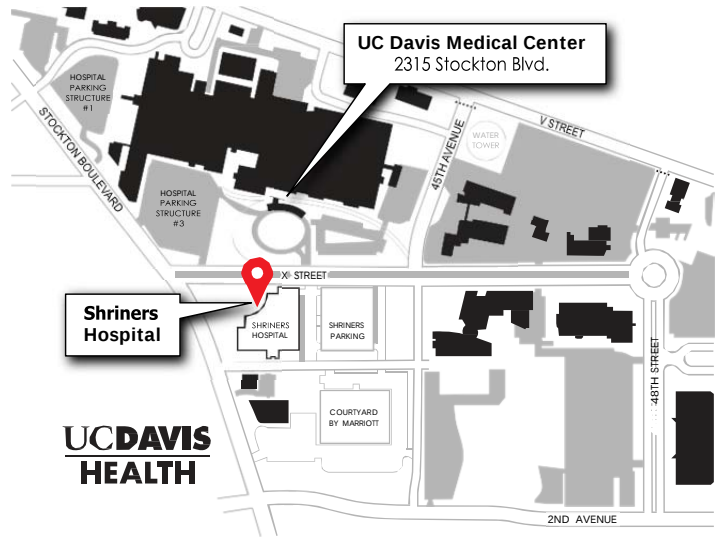
Respiratory Therapist: This course meets the requirements for continuing education for respiratory care practitioners in California.

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

FOR FURTHER INFORMATION

UC Davis Health
Office of Continuing Medical Education
4610 X Street, Suite 2301
Sacramento, CA 95817

1 (866) CME4EDU (263-4338)
(916) 734-5390
Fax (916) 734-0742
<http://cme.ucdavis.edu>



LOCATION

Shriners Hospital for Children
2425 Stockton Blvd.
Sacramento, California 95817
Telephone: (916) 453-2000
Automated driving directions in English and Spanish are available by phone. (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 Continuing Medical Education at (916) 734-5390 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 Main Hospital, is included in this brochure. Follow the signs to the Shriners parking structure next to the hospital.

UC DAVIS HEALTH



CONCEPTS IN CONGENITAL CARDIAC CARE

April 14, 2018

Saturday

HELD AT:

Shriners Hospitals for Children Sacramento,
California

REGISTER ONLINE AT:

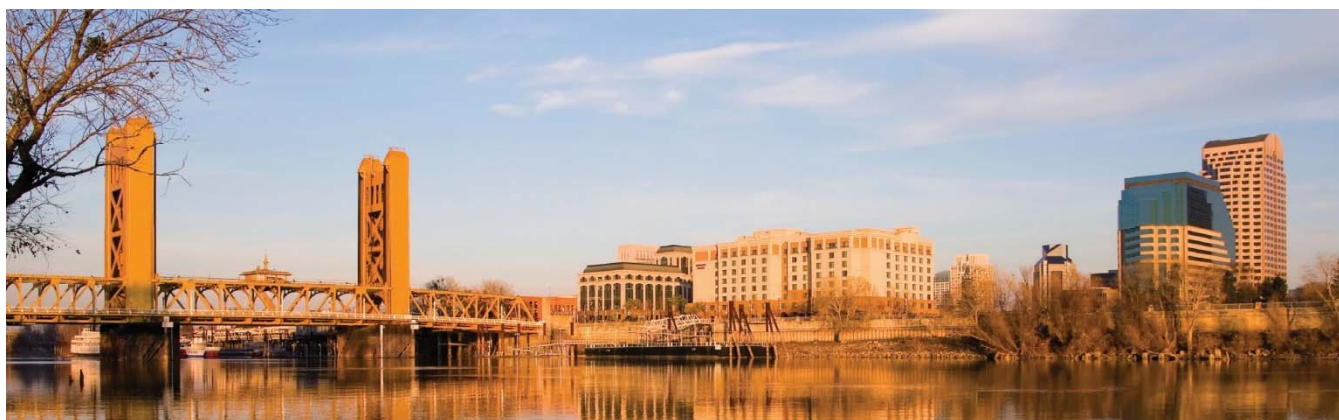
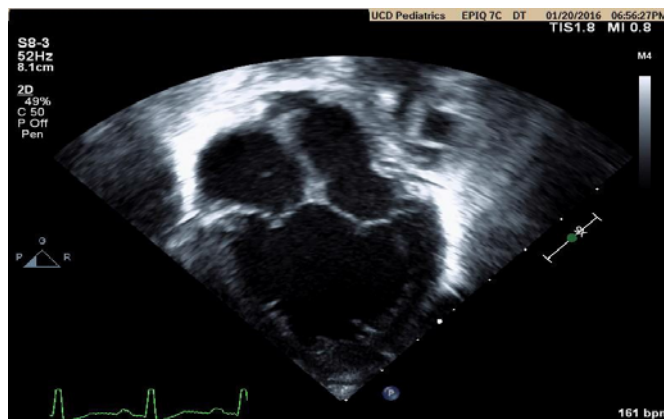
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HIGHLIGHTS

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

A MAXIMUM OF 8
AMA PRA Category 1 Credits™

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



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