



Pediatric Echocardiography Symposium

The Four Challenges of a Pediatric Echocardiogram

October 15th, 2022

Children's Hospital Colorado
Conference & Education Center
13123 E. 16th Avenue
Aurora, CO

Provided by

Children's Hospital Colorado Heart Institute



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Overview and Target Audience

This virtual conference will focus on the atrial septum, coronary arteries, pulmonary veins, and the aortic arch in relation to echocardiography. This course has been designed to combine lectures, panel discussions, and case studies. Children's Hospital Colorado pediatric cardiologists and sonographers will lead the lectures, sharing their expertise in the diagnosis and scanning of congenital heart disease. Target audience includes adult sonographers, cardiology fellows, and pediatric sonographers wanting to increase their experience with pediatric echocardiography and congenital heart disease.

Objectives

Upon completion of this conference, participants should be able to complete:

- Define the anatomy and abnormalities of the atrial septum, coronary arteries, pulmonary veins, and the aortic arch
- Describe standard pediatric echo scanning views
- Describe strategies to optimize echo imaging quality in the pediatric population
- Identify important imaging goals in congenital heart disease
- Describe practical tips and instruction to pediatric echo scanning

Continuing Education Credit

Children's Hospital Colorado is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Children's Hospital Colorado designates this Other activity (Internet Live Course) for a maximum of 4.0 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Location

Hosted virtually

Faculty



Course Director

Cesar Gonzalez de Alba, MD

Assistant Professor, Pediatric Cardiology



Course Co-Director

Dawn Park, BS RDMS (AE PE FE)

RDMS FASE

Pediatric and Fetal Cardiac
Sonographer Advanced

Education Coordinator



Scott Kirby, RDMS (AE PE) FASE

Pediatric Cardiac Sonographer Advanced

Technical Coordinator

Children's Hospital Colorado, Heart Institute

Michael V. DiMaria, MD FASE

Associate Professor Pediatric Cardiology

Director, Echocardiography Lab

Krysta Gilbert, BS RDMS (AE PE FE)

Pediatric Cardiac Sonographer Senior

Michelle Grenier, MD

Professor Pediatric Cardiology

Brittany Hoefener, BA RDMS (AE PE)

Pediatric Cardiac Sonographer

Sarah Kongphongmany, RDMS (AE PE)

Pediatric Cardiac Sonographer

Prashant Minocha, MD

Advanced Cardiology Imaging Fellow

Michael Nguyen, DO

Advanced Cardiology Imaging Fellow

Abbigail Rabe, AS RDMS (PE) RCCS RCS

Pediatric Cardiac Sonographer

Diana Tsen, MD

Assistant Professor Pediatric Cardiology

Agenda

Saturday October 15th, 2022

(All times are mountain standard time)

8:30 a.m. Welcome

Cesar Gonzalez de Alba, MD
Dawn Park, BS RDCS RDMS FASE

Session #1: Atrial Septum

8:40 Anatomy and Abnormalities

Michael Nguyen, DO

9:00 How to Scan

Abbigail Rabe, AS RDCS RCCS RCS

9:15 Interesting Case Studies

Michael DiMaria, MD FASE

9:30 Panel Q & A

Session #2: Coronary Arteries

9:40 Anatomy and Abnormalities

Michelle Grenier, MD

10:00 How to Scan

Scott Kirby, RDCS FASE

10:30 Panel Q & A

10:40 Break

Session #3: Pulmonary Veins

10:50 Anatomy and Abnormalities

Diana Tsen, MD

11:10 How to Scan

Brittany Hoefener, BA RDCS

11:25 Interesting Case Studies

Sarah Kongphongmany, RDCS

11:40 Panel Q & A

Session #4: Aortic Arch

11:50 Anatomy and Abnormalities

Prashant Minocha, MD

12:10 How to Scan

Krysta Gilbert, BS RDCS

12:25 Interesting Case Studies

Cesar Gonzalez de Alba, MD

12:40 Panel Q & A

12:50 Wrap up, Evaluation and Adjourn

Registration

Visit our website today to
register online at
childrenscolorado.org/ce

Registration Fees

All Attendees \$45

Payment Options: Online credit card payment only.

Educational access and course details will be sent to all
registered participants 1-3 days prior to.

Further Information

If you have any questions, please contact Dawn Park
720-777-8395 or dawn.park@childrenscolorado.org

