

## FETAL HEART SOCIETY 4TH ANNUAL SCIENTIFIC SESSION AGENDA THURSDAY NOVEMBER 7TH, 2024 PHOENIX, AZ

CO-DIRECTORS: MARY DONOFRIO, MD, NELANGI PINTO, MD, MISHELLA PEREZ, CHRIS LINDBLADE, MD, THERESA TACY, MD, CHRISTINA RONAI, MD, AND ANITA MOON-GRADY, MD

## **THURSDAY, NOVEMBER 7th**

7:30 - 7:35AM	<b>Welcome and Introduction</b> Mary Donofrio, MD, Nelangi Pinto, MD, Theresa Tacy, MD, Mishella Perez, Chris Lindblade, MD, Christina Ronai, MD and Anita Moon-Grady, MD
	<b>Deep Dive Into Fetal Echo Guidelines (based on 2023 ASE Guidelines)</b> Moderators   <i>Shaine Morris, MD &amp; Anita Moon-Grady, MD</i>
7:35 - 7:50AM	Effective Approach to the Fetal Echo - Lindsay Freud, MD
7:50 - 8:10AM	Single Ventricle and Assessment for Ductal Dependence - Sarah Gelehrter, MD
8:10 - 8:30AM	Complex AV Connections - Shubhhika Srivastava, MD
8:30 - 8:50AM	Look Alike Outflow Tract Lesions - Jay Pruetz, MD
8:50 - 9:10AM	Progressive Lesions: Obstructive and Regurgitant - Joe Kreeger, ACS, RCCS, RDCS, FASE
9:10 - 9:30AM	Isolated Arch Anomalies - Neeta Sethi, MD
9:30 - 10:00AM	Break
	CHD Evaluation Beyond Ultrasound Joint session with Advanced Fetal Imaging Pre-Conference Moderators   Mary Donofrio, MD & Luis Goncalves, MD
10:00 - 10:20AM	MRI Evaluation of Fetal Heart: What Can it Show? - Richard Friesen, MD
10:20 - 10:40AM	Fetal MRI Assessment of the Brain in in the Patient with CHD - Shabnam Peyvandi, MD
10:40 - 11:00AM	Assessment of the Fetal Lung Associated with Congenital Heart Disease - Teresa Victoria, MD
11:00 - 11:20AM	Panel Discussion
11:20 - 12:00PM	Keynote - When Opinions Collide: Navigating the Controveries within Fetal Cardiology - Anita Moon-Grady, MD
12:00 - 1:00PM	Lunch
	Rare Fetal Cardiac Disease, Until It's in Your Waiting Room: Selected FHS Research Moderators   Christina Ronai, MD & Lisa Hornberger, MD
1:00 - 1:30PM	Advanced Cardiac Functional Assessment - Rick Michelfelder, MD
1:30 - 1:45PM	Evaluation and Prenatal Counseling of the Cardiac Mass - Miwa Geiger, MD
1:45 - 2:00PM	Ventricular Outpouchings: Diverticula and Aneurysms - Maria Kiaffas, MD
2:00 - 2:15PM	How to Approach Coronary Artery Anomalies in the Fetus - Michelle Kaplinski, MD
2:15 - 2:30PM	Fetal Cardiomyopathies: Comprehensive Evaluation and Prognosis - Angela McBrien, MD
2:30 - 2:45PM	SSA-Mediated Cardiac Injury - Stacy Killen, MD
2:45 - 3:00PM	Panel Discussion
3:00 - 3:30PM	Break

Fetal Care in an Evolving World Joint session with Nurse Coordinator Collaborative

Moderators | Theresa Tacy, MD & Nathalie Dutil, RN, BScN

- **3:30 3:45** Impact of Socioeconomic and Geographic Factors on Diagnosis and Care of Fetal Heart Disease *Keila Lopez, MD, MPH*
- **3:45 4:00PM** Fetal Cardiac Screening: What the Pandemic Taught Us *Bhawna Arya, MD*
- 4:00 4:15PM Navigating the Cultural Divide within Fetal Cardiology Eduardo Macias, MD
- 4:15 4:30PM Fetal Cardiac Counseling and Challenging Decision Making *Nelangi Pinto, MD*
- 4:30 5:00PM Panel Discussion
- 5:00PM Closing Remarks

## **Accreditation / Credit Designation Statement**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The University of Arizona College of Medicine - Tucson and Fetal Heart Society. The University of Arizona College of Medicine - Tucson is accredited by the ACCME to provide continuing medical education for physicians.

The University of Arizona College of Medicine – Tucson designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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Dr. Miwa Geiger has disclosed: Consulting Fee-Brightheart Al.

Dr. Luis Goncalves has disclosed: Honoraria-Philips.

Ms. Mishella Perez has disclosed: Speakers Bureau-GE Healthcare.

Dr. Jay Pruetz has disclosed: Membership on Advisory Committees or Review Panels, Board Membership, etc.-Vitara Biomedical Inc. |Consulting Fee-Prolacta Bioscience, Inc.

All other individuals in a position to control the content of this CME activity have disclosed that they have no relevant financial relationships with ineligible companies that would constitute a conflict of interest concerning this CME activity.

## **Outcome Objectives**

-Adhere to OB cardiac screening guidelines.

-Incorporate into diagnosis sonographic findings of various forms of congenital heart disease and prenatal prediction of postnatal outcomes.

-Manage referral criteria and risks of fetal cardiac and extracardiac intervention.

-Provide improved, accurate fetal cardiac diagnosis and counseling to the maternal patient.

- -Detect congenital heart disease with improved accuracy.
- -Communicate to patients more effectively prenatal predictors of postnatal outcomes of congenital heart disease.
- -Counsel patients on postnatal neurodevelopmental outcomes during prenatal counseling.
- -Incorporate prenatal genetic evaluation for fetal cardiac disease.