Advances in Fetology 2018

INNOVATIONS AND UPDATES IN FETAL THERAPY AND FETAL CARDIOLOGY

Register online now at cchmc.cloud-cme.com/cfcfetology2018

Registration

	On or before August 18, 2018	After August 18, 2018	Friday Sept. 14 Only	Saturday Sept. 15 Only
Practicing Physicians	\$425	\$475	\$255	\$275
Phys in training, nurses & other clinical personnel	\$350	\$400	\$215	\$235

Cancellations received on or before August 20, 2018, are fully refundable. After August 20, 2018 a \$50 processing fee will be charged.

Meeting Venue

Emory Conference Center

1615 Clifton Rd. NE | Atlanta, GA 30329

Accreditation

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

This activity has been approved for AMA PRA Category 1 Credit[™].

Contact hours will be awarded to nurses who attend the entire program and complete an evaluation tool. Cincinnati Children's From the West: Hospital Medical Center is an approved provider of continuing nursing education by the Ohio Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. (OBN-001-91).

Accommodations

Emory Conference Center Hotel

1615 Clifton Road NE | Atlanta, GA 30329 (404)712-6000

The Emory Conference Center Hotel brings new life to intelligent meetings. Located on the Emory University campus and placed within the 26-acre tranquil setting of Hahn Woods, the Emory Conference Center Hotel is a smart backdrop for meetings and events that inspire and rejuvenate.

Airport

Hartsfield-Jackson is near Interstates 20, 75, 85 and 285, and is approximately 20 minutes south of downtown Atlanta during normal traffic.

Hartsfield-Jackson Atlanta International Airport 6000 North Terminal Parkway, Suite 4000 Atlanta, GA 30320 1-800-897-1910

Directions to the Domestic Terminal

From Downtown Atlanta:

Take I-75/85 South to I-85

Continue following signs to Domestic.

Take I-20 East to I-75/85 South Continue following signs to Domestic.

From the East:

Take I-20 West to I-285 South Continue following signs to Domestic.

From the South:

Take I-75 north to I-285 West Continue following signs to Domestic.

Directions to the International Terminal

From Downtown Atlanta:

Take I-75/85 South

Take Exit 239

Continue following signs to International.





Advances in Fetology 2018 INNOVATIONS A
THERAPY AND F

15, Iter Sen Sen

Advances in Fetology 2018

FETAL THERAPY AND FETAL CARDIOLOGY

INNOVATIONS AND UPDATES IN





SEPTEMBER 14 & 15, 2018

Emory Conference Center Hotel | Atlanta, GA HOSTED BY CINCINNATI FETAL CENTER

www.cincinnatichildrens.org | 513-636-6259

GUEST FACULTY

Director, Emory Perinatal Center

Adina Alazraki, MD

Associate Professor, Radiology & Pediatrics Children's Healthcare of Atlanta Emory University School of Medicine

Martina Badell, MD

Assistant Director, Maternal-Fetal Medicine Fellowship Assistant Professor, Department of Gynecology and Obstetrics, Maternal-Fetal Medicine

Mindy and Keith Banks

PARENTS

Eugene Chang, MD

Professor, Obstetrics & Gynecology Maternal-Fetal Medicine Medical University of South Carolina

Emory University School of Medicine

Anthony Johnson, DO

Co-Director, The Fetal Center Memorial Hermann Texas Medical Center Professor, Division of Maternal-Fetal Medicine, Department of Obstetrics, Gynecology and Reproductive Sciences and Department

of Pediatric Surgery The University of Texas Medical School at Houston

Leann Linam, MD

Associate Professor of Radiology and Pediatrics Emory University School of Medicine Children's Healthcare of Atlanta

Erik Michelfelder MD

Professor of Pediatrics Emory University School of Medicine Director, Fetal Cardiac Program

Sibley Heart Center/Children's Healthcare of Atlanta

Sarah Milla, MD

Associate Professor, Radiology & Imaging Sciences Children's Healthcare of Atlanta Emory University School of Medicine

Rebecca Pollack, MD, MBA

Charlotte Fetal Care Center CMC Women's Institute

Jay Pruetz, MD

Director, Fetal Cardiology Program Attending Physician Associate Professor of Clinical Pediatrics Keck School of Medicine of USC

Fred "Rusty" Rodriguez, III, MD

Assistant Professor Children's Heart Center Emory Healthcare Emory University School of Medicine

William T. Schnettler, MD FACOG

Maternal Fetal Medicine
Director, TriHealth Center for Maternal Cardiac Care &
Critical Care Obstetric Task Force
TriHealth Women's Institute, Tri-State
Maternal-Fetal Medicine

Courtney Stephenson, DO, FACOG

Director, Charlotte Fetal Care Center Professor, Maternal-Fetal Medicine CMC Women's Institute

Benjamin S. Wilfond, MD

Director, Treuman Katz Center for Pediatric Bioethics Professor and Chief, Division of Bioethics; Professor, Pulmonary and Sleep Medicine, Department of Pediatrics; Adjunct Professor, Department of Bioethics and Humanities University of Washington School of Medicine

CINCINNATI CHILDREN'S FACULTY

James Cnota, MD

Associate Professor of Pediatrics The Heart Institute Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

Donna Marie Cortezzo, MD

Assistant Professor of Pediatrics Neonatology & Pulmonary Biology Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

Maria Calvo-Garcia, MD

Associate Professor of Pediatrics
Department of Radiology & Medical Imaging
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Allison Divanovic, MD

Assistant Professor of Pediatrics
The Heart Institute
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Mounira Habli, MD

Associate Professor of Surgery MFM Specialist, Cincinnati Fetal Center Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

Robert Hopkin, MD

Associate Professor of Pediatrics
Division of Human Genetics
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Russel Hirsch, MD

Associate Professor of Pediatrics
Director, Cardiac Catheterization Laboratory
Director, Pulmonary Hypertension Service
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Regina Keller, RDCS, RDMS

Fetal Echocardiographer The Heart Institute

Cincinnati Children's Hospital Medical Center

Paul Kingma, MD, PhD

Associate Professor of Pediatrics
Neonatal Director, Cincinnati Fetal Center
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Foong-Yen Lim, MD

Associate Professor of Surgery Surgical Director, Cincinnati Fetal Center Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

Rupi Mavi, MD

Assistant Professor
Director of Fetal Anesthesia
Department of Anesthesia
Division of Pain Medicine
Cincinnati Children's Hospital Medical Center

David McKinney, MD

Assistant Professor of Obstetrics & Gynecology MFM, Cincinnati Fetal Center Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

Usha D. Nagaraj, M.D.

Assistant Professor of Clinical Radiology and Pediatrics Department of Radiology and Medical Imaging Cincinnati Children's Hospital Medical Center

Ashley Parrott, MS, LGC

Licensed Genetic Counselor
The Heart Institute
Cincinnati Children's Hospital Medical Center

University of Cincinnati College of Medicine

Jose Peiro, MD, PhD

Associate Professor of Surgery
Director, Endoscopic Fetal Surgery,
Cincinnati Fetal Center
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Stefanie Riddle, MD

Assistant Professor of Pediatrics Neonatology and Pulmonary Biology Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

Beth Rymeski, DO

Assistant Professor of Surgery Cincinnati Fetal Center Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

Christopher Statile, MD

Assistant Professor of Pediatrics
The Heart Institute
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Charles Stevenson, MD

aboratory Surgical Director, Cincinnati Children's
Service Brain Tumor Center
dical Center Associate Professor of Neurosurgery and Pediatrics
Department of Neurological Surgery

Sammy Tabbah, MD

Assistant Professor of Obstetrics & Gynecology MFM, Cincinnati Fetal Center Cincinnati Children's Hospital Medical Center University of Cincinnati College of Medicine

University of Cincinnati College of Medicine

Leandra Tolusso, MS, LGC

Genetic Counselor Division of Human Genetics Cincinnati Children's Hospital Medical Center

CONTACT INFORMATION

Anne Riestenberg 513-636-6259 anne.riestenberg@cchmc.org

AGENDA

Friday, September 14, 2018 | Starvine Ballroom

Noon	Registration/Exhibits
1-1:10 pm	Welcome/Opening Remarks
1:10-1:30 pm	CHD session #1: Single ventricle Christopher Statile, MD
1:30-1:50 pm	CHD session #2: Moving past the four chamber view—understanding conotruncal defects Jay Pruetz, MD
1:50-2:10 pm	CHD session #3: Demystifying heterotaxy syndrome Erik Michelfelder, MD
2:10-2:25 pm	Break
2:25-2:45 pm	Cardiovascular genetics—associations to know for patient care Ashley Parrot, MS, LGC
2:45-3:05 pm	Noninvasive prenatal testing updates Anthony "Tony" Johnson, MD
3:05-3:35 pm	Management of the pregnancy complicated by maternal CHD Fred "Rusty" Rodriguez, MD & William Schnettler, MD
3:35-3:55 pm	Delivery strategies for high risk fetus with CHD Allison Divanovic, MD
3:55-4:15 pm	Fetal Arrhythmias: Too Slow and Too Fast Jay Pruetz, MD
4:15-4:30 pm	Break
4:30-5:30 pm	Live scanning (1 session anatomy; 1 Doppler or abnormal) Regina Keller, RDCS, RDMS, scanning; Allison Divanovic, MD, narrating
6:30 pm	Social Event (speakers & registrants only) @ Emory Conference Center, Wisteria Lanes

Saturday, September 15, 2018 | Starvine Ballroom

7-7:30 am	Catered Breakfast			
Morning Sessions				
7:25-7:30 am	Opening Remarks			
Session #1: Complex Twins				
7:30 am	Prenatal imaging Sarah Sarvis Milla, MD			
7:45 am	Cardiac Assessment for complex twins Erik Michelfelder, MD			
8 am	Failure to reach growth potentials in Twins with selective IUGR Mounira Habli, MD			
8:15 am	Fetal interventions for TTTS, TRAP Courtney Stephenson, DO			
8:30 am	Predictors of Donor and Recipient Outcome after Laser Surgery for TTTS Sammy Tabbah, MD			
8:45 am	Strategy in minimizing perinatal mortality in twins Martina Badell, MD			
9 am	TTTS: parent's perspective Mindy and Keith Banks			
9:15 am	Fetal interventions for TTTS TAPS Courtney Stephenson, DO			
9:30 am	Evaluation of cardiomyopathy and hypoxia in TTTS using amniotic fluid biomarkers David McKinney, MD			
9:45 am	Q&A			
10 am	Break			
10:10 am	Prenatal Imaging of Anorectal Malformations Maria Calvo-Garcia, MD			
10:25 am	Prenatal counseling for suspected anorectal malformations and the importance of collaborative postnatal care Beth Rymeski, DO			
Session #2: CDH				
10:40 am	CDH: Prenatal imaging Adina L. Alazraki, MD			
10:55 am	Fetoscopic Endoluminal Tracheal Occlusion (FETO) Anthony "Tony" Johnson, MD			
11:10 am	CDH: Neonatal Management Paul Kingma, MD, PhD			

11:40 am	Q&A
11:55 am - 12:15 pm	Lunch: pick up box lunches
12:15-1:15 pm	Breakout Sessions—Trisomies Presentations and Discussion 30 minutes session with Lunch
	Cardiology: Russel Hirsch, MD; James Cnota, MD; Allison Divanovic, MD Neonatology: DonnaMaria Cortezzo, MD MFM: Courtney Stephenson, DO, FACOG; Eugene Chang, MD; Anthony "Tony" Johnson, DO; David McKinney, MD Ethics: Benjamin Wilfond, MD Prenatal imaging: Leann Linam, MD Palliative Care: DonnaMaria Cortezzo, MD Genetics: Leandra Tolusso, MS, LGC; Rob Hopkin, MD
1:15-1:30 pm	Break
Afternoon Sessi	ons
Session #3 Upda	ates/Research
1:30 pm	Maternal Hypertension Eugene Chang, MD
1:45 pm	Maternal Substance Abuse Rebecca Pollack, MD, MBA
2 pm	Neonatal Abstinence Syndrome Rebecca Pollack, MD, MBA
2:15 pm	Fetal Neuroprotection Eugene Chang, MD
2:30-2:45 pm	Q&A
2:45-3 pm	Report out Group 1
3-3:15 pm	Report out Group 2
3:15 pm	Break
Session #4 MM	С
3:30 pm	Open Fetal MMC Repair Charles Stevenson, MD
3:45 pm	Fetoscopic MMC repair Foong-Yen Lim, MD

CDH: Pulmonary hypertension management Russel Hirsch, MD

Anesthesia for Fetal MMC Repair Rupi Mavi, MD

Cardiac monitoring during fetal MMC repair James Cnota, MD

Fetal MMC Repair: future innovations Jose Peiro, MD, PhD

Prenatal MMC repair: postoperative imaging findings Usha Nagaraj, MD

The Impact of Fetal Intervention on NICU Operations Stefanie Riddle, MD

Cincinnati Fetal Center

Closing Remarks

4 pm

4:15 pm

4:30 pm

4:45 pm

5:30 pm

5 pm

11:25 am

Cincinnati Fetal Center is a unique collaboration among three leading medical institutions: Cincinnati Children's Hospital Medical Center, Good Samaritan Hospital and University of Cincinnati Medical Center. Renowned fetal and maternal medicine specialists at the Cincinnati Fetal Center are committed to improving outcomes for high-risk pregnancies and enhancing the long-term quality of life for every patient treated.