

Advances in Fetology 2016



FETAL DIAGNOSIS, INTERVENTION AND NEONATAL CARE

SEPTEMBER 22-23, 2016

Chicago Athletic Association Hotel | Chicago, IL

HOSTED BY CINCINNATI FETAL CENTER

www.cincinnatichildrens.org | 513-636-6259

Advances in Fetology 2016:

FETAL DIAGNOSIS, INTERVENTION AND NEONATAL CARE

Register online now at:
www.cincinnatichildrens.org/cfcfetology2016

Description

Advances in Fetology 2016, sponsored by the Cincinnati Fetal Center, will be held at the Chicago Athletic Association, 12 South Michigan Avenue, Chicago, IL 60603 on September 22 - 23, 2016. It is an educational event that is sure to meet the educational needs of many healthcare providers as they care for patients with pregnancies complicated by fetal anomalies.

We have regional, national and international experts scheduled to speak about fetal cardiac disease states, skeletal dysplasias, heterotaxy, neurologic anomalies, and congenital diaphragmatic hernia. We will discuss imaging (ultrasound, MRI and fetal echocardiography) and focus on new fetal interventions and neonatal care of children surviving with these disorders.

Audience

The course is ideal for obstetricians/gynecologists, maternal-fetal medicine specialists, neonatologists, pediatric neurologists, developmental pediatricians, genetic counselors, social workers, ultrasonographers, nurses and fetal center coordinators.

Meeting Venue

The Fetology conference will be held at the Chicago Athletic Association Hotel, 12 South Michigan Avenue, Chicago, IL 60603.

Accreditation

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

Cincinnati Children's designates this live activity for a maximum of 14.50 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Special Needs

Cincinnati Children's will take those steps required to ensure that no individual with a disability is excluded or denied services because of the absence of ancillary aids or services identified in the Americans with Disabilities Act. Please contact Anne Riestenberg at 513-636-6259 two weeks prior to your arrival with any requests.

Accommodations

A limited number of discounted guest rooms have been reserved at the Chicago Athletic Association Hotel (12 South Michigan Avenue, Chicago, IL 60603) for the this meeting. Room rates are \$255/night plus tax. Room reservations must be made by September 1, 2015 at 5pm EST. You may **reserve a room online** or call the Chicago Athletic Association Hotel Chicago at 1-844-312-2221 and mention the Advances in Fetology Conference Room Block.

Cincinnati Fetal Center

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.

Parking

Valet parking is available to hotel guests. Rates are as follows:

0-4 hours with restaurant validation: \$16

0-4 hours without restaurant validation: \$26

4-8 hours: \$36

8-24 hours: \$67

Overnight valet with in/out privileges: \$67

Overnight self-park with in/out privileges: \$50

Even rate (up to 8 hours): \$30

Air Travel

The nearest airport to the conference location is Chicago O'Hare International Airport. You can find additional information, including ground transportation at their website www.flychicago.com.

Also nearby is Chicago Midway International Airport.

FAQ

Q: How much is a taxi from the airport and how long should I expect it to take?

A: From O'Hare: A taxi to or from O'Hare runs \$35-\$55, depending on traffic, and can take anywhere from 35 minutes to 1.5 hours.

From Midway: A taxi to or from Midway is about \$30-\$45, depending on traffic, and can take anywhere from 30 minutes to 1 hour.

Q: How do I get to the hotel from the airports via public transit?

A: From O'Hare: Hop on the Blue Line train heading toward Forest Park and hop off at the Washington stop in the Chicago Loop. It's easy and you'll get to know Chicago a little more like a local. Back on street level, head east on Washington three blocks toward Millennium Park. You'll pass under the "L" and then make a right on Michigan Avenue across from the park where you'll see the beautiful steel and glass awning above the hotel entrance just past Madison Avenue. Welcome!

From Midway: Take the Orange Line train toward the Loop and get off at the Randolph/Wabash stop. Head one block east on Randolph and make a right on Michigan Avenue, across from Millennium Park. The hotel is just two blocks south on Michigan Avenue and you'll see the beautiful steel and glass awning above the hotel entrance just past Madison Avenue. Come on in!

Q: Do you offer shuttle service to the hotel?

A: With so many ways to get around Chicagoland, the hotel does not maintain a hotel shuttle service and recommends a taxi, Chicago's public transportation system or the Go Airport Express shuttle service.

SPEAKERS

Richard Brown, MBBS

Director, Advanced Obstetrics & Gynecology Ultrasound Fellowship
Associate Professor, Department of Obstetrics & Gynecology
McGill University Health Centre

Maria Calvo, MD

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

Wendy Chung, MD, PhD

Herbert Irving Assistant Professor of Pediatrics and Medicine
Columbia University

Jane Corteville, MD

Assistant Professor of Reproductive Biology CWRU
Director of MacDonald Imaging
Clinical Geneticist

John Costello, MD, MPH

Medical Director of the Regenstein Cardiac Care Unit
Director, Inpatient Cardiology
Associate Professor of Pediatrics
Northwestern University Feinberg School of Medicine
Lurie Children's Chicago

Allison Divanovic, MD

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

James Greenberg, MD

Professor of Pediatrics
Director, Division of Neonatology
Perinatal Institute
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Mounira Habli, MD

Associate Professor
MFM Specialist, Cincinnati Fetal Center
University of Cincinnati College of Medicine

Eunice Hahn, MD

Assistant Professor
Cardiology
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

Robert Hopkin, MD

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

Ronald Jaekle, MD

MFM Co-Director, Cincinnati Fetal Center
Professor, UC Department of Obstetrics & Gynecology

Paul Kingma, MD, PhD

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

Beth Kline-Fath, MD

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

Deborah Krakow, MD

Professor, Perinatology, Obstetrics & Gynecology, Clinical Genetics
Department of Orthopaedic Surgery
UCLA Medical Center

Foong-Yen Lim, MD

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

Stephen R. Leuthner, MD, MA

Professor of Pediatrics
Medical College of Wisconsin
Co-Director, Fetal Concerns Center of Wisconsin
Children's Hospital of Wisconsin

Carl Merrow, MD

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

Jose Peiro, MD, PhD

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

Xavier Pombar, MD

Associate Professor, Obstetrics & Gynecology
Maternal-Fetal Medicine
Rush University Medical Center

Daniela Prayer, MD

Professor, Medical University of Vienna, Austria
Head of Department of Neuroradiology and Musculoskeletal Radiology

Lindsay Rogers, MD

Assistant Professor of Pediatrics
Division of Cardiology
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Aimen F. Shaaban, MD

Director, Center for Fetal Cellular & Molecular Therapy, Cincinnati Fetal Center
Professor of Surgery, Cincinnati Children's Hospital Medical Center, University of Cincinnati College of Medicine

Sammy Tabbah, MD

Assistant Professor, Maternal Fetal Medicine
Department of Obstetrics and Gynecology
University of Cincinnati College of Medicine

James Tweddell, MD

Professor of Surgery
Institute Director, Division of Pediatric Cardiothoracic Surgery
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Charulata Venkatesan, MD

Assistant Professor of Pediatrics
Department of Neurology
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Louise Wilkins-Haug, MD, PhD

Division Director Maternal Fetal Medicine and Reproductive Genetics
Department of Obstetrics/Gynecology
Associate Professor of Obstetrics, Gynecology and Reproductive Biology
Harvard Medical School

Jason Woods, PhD

Professor of Pediatrics
Division of Pulmonary Medicine
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine

Contact Information

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



Chicago Athletic Association Hotel

AGENDA

Thursday, September 22, 2016

6:15-6:55	Registration/Exhibits/Breakfast
7:00-7:10	Welcome and Introduction of Speakers for the day
7:10-7:40	Heterotaxy, What is it and how does it happen? <i>Jane Corteville, MD</i>
7:40-8:00	Heterotaxy in the Fetus: Obstetric Implications <i>Xavier Pombar, MD</i>
8:00-8:20	MRI: Clinically Relevant Findings and Critical Associations <i>Maria Calvo, MD</i>
8:20-8:50	Heterotaxy and Cardiac Morphology: Demystifying Atrial Isomerism, Functional Aberrations and Nomenclature <i>Lindsay Rogers, MD</i>
8:50-9:20	Genetics of Cardiovascular Defects <i>Wendy Chung, MD, PhD</i>
9:20-9:30	Questions for Panel
9:30-9:50	Break/Exhibits & Posters
9:55-10:25	Left Ventricular Hypoplasia: Updates in Prenatal Treatment <i>Louise Wilkins-Haug, MD, PhD</i>
10:25-10:55	Surgical Therapy and Outcomes in Postnatal Life <i>James Tweddell, MD</i>
10:55-11:25	Critical Care in Newborns with Congenital Heart Disease <i>John Costello, MD, MPH</i>
11:25-11:35	Questions for Panel
11:35-12:25	Lunch/Exhibits & Posters
Skeletal Dysplasia	
12:30-12:35	Introductions
12:35-1:05	Etiology of Skeletal Dysplasia and Genetic Implications for the Newborn <i>Deborah Krakow, MD</i>
1:05-1:25	Ultrasound approach to Skeletal Dysplasia <i>Sammy Tabbah, MD</i>

1:25-1:45	Imaging and Associated Anomalies <i>Carl Merrow, MD</i>
1:45-2:15	Care of the Newborn: Special Considerations <i>Deborah Krakow, MD</i>
2:20-2:40	Break/Exhibits & Posters
2:45-3:05	Prenatal Predictors of Outcome in Fetuses with Complex Defects <i>Mounira Habli, MD</i>
3:05-3:30	Point on Timing of Delivery in Complex Pregnancies <i>James Greenberg, MD</i> Counterpoint on Timing of Delivery in Complex Pregnancies <i>Ronald Jaekle, MD</i>
3:30-3:40	Questions for Panel
3:40-3:50	Break/Exhibits & Posters
Fetal Echocardiography in Complex Anomalies	
3:55-4:15	Antenatal Care and Imaging of Complex Cardiac Defects <i>Allison Divanovic, MD</i> Cardiac findings in Fetal Growth Restriction: Both Structural and Functional <i>Allison Divanovic, MD</i>
4:20-4:40	Scanning Part 1: Screening study/Complete fetal echocardiogram
4:45-5:05	Echocardiography in TTTS; Ventricular and Atrial Dysfunction; Early Stage and Cardiac Findings that Predict Progression of Disease <i>Eunice Hahn, MD</i> Cardiac Findings in the At Risk Fetus (High output lesions, arrhythmias) <i>Eunice Hahn, MD</i>
5:10-5:30	Scanning Part 2: Functional assessment of the at-risk fetus/Demonstration of TEI, cardiac outputs, venous Doppler, CTA, rhythm assessment <i>Carl Merrow, MD</i>
7:00-9:00	Social Event at Venue with Reception and Vendors

During Social Time have continuous presentation of Posters.

Friday, September 23, 2016

Congenital Diaphragmatic Hernia	
7:00-7:25	Registration/Exhibits/Continental Breakfast
7:30-7:35	Welcome and Introduction of Speakers for the day
7:35-8:00	Current Status of TOTAL Trial and Fetal Tracheal Occlusion (FETO) <i>Foong-Yen Lim, MD and Jose Peiro, MD, PhD</i>
8:00-8:20	Embryology & Genetics of CDH <i>Aimen F. Shaaban, MD</i>
8:20-8:40	MRI imaging of the Fetus with CDH <i>Carl Merrow, MD</i>
8:40-9:00	Q & A
9:00-9:10	Questions for Panel
9:10-9:30	Break/Exhibits & Posters
9:35-9:55	Pharmacologic Strategies in Neonatal Care of CDH <i>Stephen Leuthner, MD</i>
9:55-10:15	MRI/ Neonatal Lung Imaging <i>Jason Woods, PhD</i>
10:15-10:35	Early Neonatal Care with Updates in Neonatology and Ventilator Management <i>Paul Kingma, MD, PhD</i>
10:35-10:55	Early Neonatal Care with Updates in Cardiac Care and Pulmonary Hypertension <i>Russel Hirsch, MD</i>
10:55-11:15	The CDH experience in Canadian Practice; Similarities and Differences <i>Richard Brown, MD</i>

11:15-11:35	Update on DHREAMS <i>Wendy Chung, MD, PhD</i>
11:35-11:45	Questions for panel
11:45-12:45	Lunch/Exhibits & Posters
Abnormalities of the Brain – Imaging, Counseling and Care	
12:50-1:20	Approach to Common CNS Malformations <i>Daniela Prayer, MD</i>
1:20-1:40	CNS Ischemic Lesions including TTTS <i>Beth Kline-Fath, MD</i>
1:40-2:10	MRI Innovations: Diffusion Imaging and Spectroscopy <i>Daniela Prayer, MD</i>
2:10-2:30	Counseling Families concerning Anomalies with Uncertain Prognosis <i>Charu Venkatesan, MD</i>
2:30-2:50	Break/Exhibits & Posters
2:55-3:15	Advances in the Care of Neonatal Seizures <i>Charu Venkatesan, MD</i>
3:15-3:35	Dysmorphology Evaluations and Associated Findings; Changing the Counseling <i>Robert Hopkin, MD</i>
3:35-3:45	Questions for Panel
3:45-4:00	Oral Presentation of Best Poster
Closing Remarks	

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Online registration for this conference is required.

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DUE TO THE DESIGN OF THIS COURSE, SPACE IS LIMITED. WE ENCOURAGE YOU TO NOT SECURE ANY TRAVEL PLANS UNTIL YOUR REGISTRATION IS CONFIRMED.

Full Registration	by 8/19	after 8/19		
Practicing Physicians	\$425	\$475		
Physicians in training, nurses and other clinical personnel	\$350	\$400		

Day Rate <i>(please indicate day attending)</i>	Thursday	Friday	Thursday (after 8/19)	Friday after (8/19)
Practicing Physicians	\$275	\$275	\$300	\$300
Physicians in training, nurses and other clinical personnel	\$235	\$235	\$260	\$260

Full Registration Group Rate (Five or more people from the same institution or division. Each registrant should complete a registration form. All registrants must be paid for on one check or credit card.)

Group Rate \$325

Fee includes conference syllabus, Thursday breakfast, lunch and dinner at Chicago Athletic Association Hotel per person, Friday breakfast, lunch, all breaks and social event Thursday evening at the Game Room at Chicago Athletic Association Hotel per registrant. Early registration is recommended, as attendance is limited. A \$50 processing fee will be charged for cancellation up to 21 days before the beginning of the conference.

No refunds will be given after that time. Should the Cincinnati Fetal Center or Cincinnati Children's Hospital Medical Center cancel this conference, registration fees will be reimbursed in full. However, the Cincinnati Fetal Center or Cincinnati Children's is not responsible for any other costs incurred by the participant.

Please note: Credit card and electronic check payments will be processed online during registration. To pay by hard copy check, please register online as instructed above, complete the following form, and remit your form and check to the address below.

Name _____

Telephone _____

Email Address _____

Send check to: Cincinnati Children's Hospital Medical Center, Attn: Anne Riestenberg
3333 Burnet Avenue, MLC 11025, Cincinnati, OH 45229-3039
Fax 513-636-9665



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Cincinnati, OH 45229

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