

# Fetology Chicago: Practice and Discovery

Hybrid Event

September 21, 2023

## PROGRAM AGENDA

Time	Talk	Speaker
7:30-7:35 a.m.	<b>Welcome Remarks</b>	Aimen Shaaban, MD
<b>7:35-9:00 a.m.</b>	<b>Fetal Cardiology</b> Moderator: Sheetal Patel, MD	
7:35-8:00 a.m.	Natural and Unnatural History of Fetal Heart Disease	Karim Diab, MD
8:00-8:25 a.m.	Fetal Cardiac Interventions: Current State and Future Possibilities	Sheetal Patel, MD
8:25-8:50 a.m.	Delivery Room Planning and Neonatal Resuscitation Protocols in Complex CHD Lesions	Mary Donofrio, MD ( <i>Children's National</i> )
8:50-9:00 a.m.	Q&A	
<b>9:00-10:00 a.m.</b>	<b>Fetal Urology</b> Moderators: Ed Gong, MD & Kavita Hodgkins, MD	
9-9:40 a.m.	Differences of Sex Development/Intersex: What's New in Prenatal and Perinatal Care	Emilie Johnson, MD, MPSH, FACS Courtney Finlayson, MD
9:40-10:00 a.m.	Genetics of CAKUT	Meredith Harris, MD
<b>10:00-10:10 a.m.</b>	<b>Break</b>	
<b>10:10-11:10 a.m.</b>	<b>Fetal Neuro-biology</b> Moderators: Robin Bowman, MD & Safwan Halabi, MD	
10:10-10:30 a.m.	Clinical Case Review: Fetal Stroke and Intracranial Hemorrhage	Laura Vernon, MD
10:30-10:50 a.m.	Vascular Lesions in the Fetal Brain	Camilo Jaimes Cobos, MD ( <i>Massachusetts General Hospital</i> )
10:50-11:10 a.m.	Fetoscopic Spina Bifida Closure Outcomes	Robin Bowman, MD
<b>11:10-11:15 a.m.</b>	<b>Break</b>	
<b>11:15-12:05 p.m.</b>	<b>Complex Twins</b> Moderator: Janelle Bolden, MD & Xavier Pombar, DO	
11:15-11:40 a.m.	Ultrasound-Guided High Intensity Focused Ultrasound for the Treatment of Early Gestation Twin-Twin Transfusion Syndrome	Christoph Lees, MD, FRCOG ( <i>Imperial College London</i> )
11:40-11:55 a.m.	Placental Abnormalities in Monochorionic Pregnancies	Xavier Pombar, DO
11:55 a.m.-12:05 p.m.	Panel Discussion	<b>Moderator:</b> Janelle Bolden, Christoph Lees, Xavier Pombar
<b>12:05-1:00 p.m.</b>	<b>Lunch</b>	

<b>1:00-2:45 p.m.</b>	<b>Prenatal Cell and Gene Therapy</b> Moderators: Meghan Coghlan, MD & Aimen Shaaban, MD	
1:00-1:25 p.m.	The CuRe Trial: Cellular Therapy for In Utero Repair of Myelomeningocele	Shinjiro Hirose, MD, FACS (UC Davis)
1:25-1:50 p.m.	In Utero Gene Editing for Congenital Disease	William Peranteau, MD (Children's Hospital of Philadelphia)
1:50-2:15 p.m.	Cell Based Therapies for Congenital Disease – Past, Current and Future	Aimen Shaaban, MD
2:15-2:45 p.m.	Panel Q&A	Meghan Coghlan, MD
<b>2:45-3:00 p.m.</b>	<b>Break</b>	
<b>3:00-4:15 p.m.</b>	<b>From Chin to Diaphragm</b> Moderator: Erin Rowell, MD & Amir Alhajjat, MD	
3:00-3:25 p.m.	The Fetal Airway: Anomalies, Evaluation and Treatment	Jonathan Ida, MD
3:25-3:45 p.m.	Diagnosis and Risk Stratification of Fetal Thoracic Anomalies	Erin Rowell, MD
3:45-4:15 p.m.	Prenatal and Postnatal Advancements in CDH Care	Amir Alhajjat, MD Meghan Coghlan, MD
4:15-4:20 p.m.	<b>Closing Remarks</b>	Aimen Shaaban, MD

## Fetal Health Nursing Agenda

<b>4:30-6:30 p.m.</b>	<b>Trauma Informed Care: The Unique Needs of Fetal Families</b> Moderator: Kristine Rimbos, MS, RNC-OB, C-EFM, NE-BC, FAWHONN	
4:30-5:00 p.m.	Keynote: Traumatic Childbirth: The Ever-Widening Ripple Effect	Cheryl Tatano Beck, DNSc, CNM, FAAN <i>Virtual Presenter</i>
5:00-5:25 p.m.	Understanding the Care Journey and Needs of Advanced Fetal Care Center Patients	Stephanie Eyerly-Webb, PhD <i>Virtual Presenter</i>
5:25-5:50 p.m.	Person Centered Instrument	Abigail Wilpers, PhD, WHNP-BC <i>Virtual Presenter</i>
5:50-6:15 p.m.	Closing Session: Coming Full Circle: Supporting Patients and Families	Emilie Lamberg Jones, BSW, RN, C-EFM
6:15-6:30 p.m.	<b>Fetal Health Nursing Closing Remarks</b>	Kris Rimbos, MS, RNC-OB, C-EFM, NE-BC, FAWHONN