

Advances in Fetology 2019

**COMPLEX ISSUES FOR COMMON CONDITIONS...
TRISOMIES, TTTS, MMC & RENAL**



**Cincinnati
Fetal Center**

SEPTEMBER 6-7, 2019

Sabin Hall @ Liberty Center | Liberty Township, Ohio
HOSTED BY CINCINNATI FETAL CENTER

www.fetalcarecenter.org | 513-636-6259

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AGENDA

Friday, September 6, 2019 | Sabin Hall @ Liberty Center

7 am	Registration/Exhibits/Breakfast
7:45 am	Opening/Welcome Addresses <i>Foong-Yen Lim, MD</i>
Session #1: Back to Not-So-Basics: Prenatal Counseling for Trisomy 13 and 18	
8-8:30 am	Update on pre- and postnatal natural history and survival <i>Daniel Swarr, MD</i>
8:30-9 am	Update on emerging therapies <i>Russel Hirsch, MD</i>
9-9:30 am	DISCUSSION (<i>small groups</i>) When counseling patients in the prenatal period, what things are we doing well and what can we improve?
9:30-10 am	Family experience
10 am	Break
10:15-10:45 am	Support group experience <i>Marty McCaffrey, MD</i>
10:45-11:15 am	DISCUSSION (<i>small groups</i>) Family-centered counseling: How to optimize understanding and facilitate decision making
11:15-11:45 am	Importance of a birth plan and how to develop one <i>Mark Meyer, MD</i>
11:45 am - 1 pm	Lunch & breakout discussions/workshop Session #1: Update to cell-free DNA screening <i>Meredith Pastrick from Natera</i> Session #2: Bereavement Issues in Life-Limiting Prenatal Diagnoses <i>Beth Bauer, MSW, LSW, CT</i>
1-1:30 pm	Pregnancy and delivery considerations for families expecting a child with Trisomy 13/18 <i>Sammy Tabbah, MD</i>
1:30-2 pm	DISCUSSION (<i>small groups</i>) Impact of current and proposed termination legislation on providers and patients
2 pm	Break
2:10-2:30 pm	Ethical Issues in the Surgical Treatment of Individuals with Trisomies: Looking Back Over 50 Years and to the Future <i>Armand Antommaria, MD, PhD</i>
Session #2: MMC	
2:35-2:55 pm	Pre and Postnatal Imaging in Open Spinal Dysraphisms: Updates and Challenges <i>Usha Nagaraj, MD</i>
2:55-3:15 pm	Second hit in spina bifida <i>Marc Oria, PhD</i>
3:15-3:35 pm	Challenges in the management of patients with spina bifida <i>Jason Woodward, MD</i>
3:35-3:55 pm	Urologic Concerns in Prenatally Repaired Myelomeningocele Pediatric Patient <i>Brian Vanderbrink, MD</i>
3:55-4:15 pm	Postnatal vs prenatal repair <i>Charles Stevenson, MD</i>
4:15-4:35 pm	Prenatal surgery for spina bifida after 25 weeks' gestation <i>Adolfo Etchegaray, MD</i>
4:35-4:55 pm	Reproductive outcomes after prenatal open MMC repair <i>William Goodnight, MD</i>
4:55-5:15 pm	Prenatal MMC Repair — expanding the selection (inclusion and exclusion) criteria; considerations for new approaches <i>Timothy M. Crombleholme, MD</i>
5:15 pm	Q&A
6-9 pm	Social event at Kona Grill - upper level @ Liberty Center Badges required

Saturday, September 7, 2019 | Sabin Hall @ Liberty Center

7:30 am	Registration/Exhibits/Breakfast
Morning Sessions	
7:45–7:55 am	Opening Remarks <i>Foong-Yen Lim, MD</i>
7:55–8:15 am	Anesthesia for Fetal Intervention <i>Jagroop “Rupi” Parikh, MD</i>
8:15–8:35 am	Neonatology in the post Fetal Center era <i>Paul Kingma, MD, PhD</i>
8:35–8:55 am	Minimally invasive surgery for prenatal spina bifida repair <i>Jose Peiro, MD, PhD</i>
8:55–9:15 am	Cardiac assessment during prenatal MMC repair open fetal MMC repair versus fetoscopic repair <i>James Cnota, MD</i>
9:15–9:35 am	Carbon dioxide amniodistention on Maternal and fetal health during fetoscopic MMC repair <i>Jena Miller, MD</i>
9:35–9:55 am	Variations in obstetric, fetal and maternal management in open vs fetoscopic MMC repair <i>Mounira Habli, MD</i>
9:55–10:15 am	Building a Fetal Surgery Program in South America: the value of mentorship <i>Daniel Russo, MD</i>
10:15–10:45 am	DISCUSSION
10:45–11:00 am	Break
Session #3: Renal	
11–11:20 am	Prenatal imaging of obstructive uropathy and anorectal malformations. Review of challenging cases <i>Maria Calvo-Garcia, MD</i>
11:20–11:40 am	Prenatal counseling for suspected anorectal malformations and the importance of collaborative postnatal care <i>Beth Rymeski, DO</i>
11:40 am – noon	Fetal Surgery for Lower Urinary Tract Obstruction Based on a Prenatal Staging System <i>Rodrigo Ruano, MD, PhD</i>
noon – 12:15 pm	Q&A
12:15–1 pm	Boxed lunch
1–1:20 pm	Fetal interventions for BOO and in utero renal failure <i>Timothy M. Crombleholme, MD</i>
1:20–1:40 pm	NICU perspective renal patient, pulmonary hypoplasia <i>Paul Kingma, MD, PhD</i>
1:40–2 pm	Changing the outcome together: CCHMC’s approach to providing care to infants diagnosed in-utero with severe renal anomalies <i>Donna Claes, MD</i>
2–2:20 pm	Neonatal ESRD (end stage renal disease) — Urological Management and Lower GU Tract Optimization for Renal Transplantation <i>Pramod Reddy, MD</i>
2:20–2:30 pm	Q&A
2:30–3 pm	DISCUSSION
3–3:10 pm	Break
Session #4: Complex Twins	
3:10–3:30 pm	Double trouble: imaging of complex monochorionic twin pregnancies <i>Beth Kline-Fath, MD</i>
3:30–3:50 pm	Twins: what to do when things don’t conform <i>Jena Miller, MD</i>
3:50–4:10 pm	Fetal cardiac findings of complex twins (TTTS, TRAP, TAPS, interesting cases), pre- and post-intervention changes <i>Allison Divanovic, MD</i>
4:10–4:30 pm	TAPS: new diagnostic criteria <i>Kara Markham, MD</i>
4:30–4:50 pm	Unique cases, pearls and trade secrets from The Grandmaster <i>Timothy M. Crombleholme, MD</i>
4:50–5 pm	Q&A
5–5:30 pm	DISCUSSION
5:30 pm	Closing Remarks

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.