

Advances in Fetology

Sept. 29 – 30, 2023

Cincinnati Children's
Burnet Campus, Location T14
Combined Conference Rooms



Fetal Care Center



PROGRAM COMMITTEE

Mounira Habli, MD
 David McKinney, MD
 Jose L. Peiro, MD, PhD
 Stefanie Riddle, MD
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PROGRAM CO-CHAIRS

David McKinney, MD
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SCIENTIFIC CHAIRS

Mounira Habi, MD
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 Stefanie Riddle, MD

AGENDA

Friday, September 29, 2023 | Congenital Hydrocephalus

Session#1	Hydrocephalus Moderators: Jose L. Peiro, MD, PhD and Soner Duru, MD
11 am	Registration / Exhibits / Lunch
12:50 pm	Welcome
1-1:20 pm	Prenatal diagnosis of fetal HCP Usha Nagaraj, MD
1:20-1:40 pm	Genetics in congenital HCP Leandra Tolusso, MS, LCG
1:40-2 pm	Physics and Dynamics of congenital HCP Harold L. Rekate, MD
2-2:20 pm	Histological changes in congenital HCP James (Pat) McAllister, PhD <i>virtual presentation</i>
2:20-2:40 pm	Postnatal treatment of congenital HCP Francesco Mangano, DO
2:40-3 pm	Postnatal outcomes in congenital HCP Stephanie L. Merhar, MD
3-3:30 pm	Break / refreshments
3:30-3:50 pm	History of prenatal intervention for congenital HCP Jose L. Peiro, MD, PhD
3:50-4:10 pm	Animal models for fetal HCP Soner Duru, MD
4:10-4:30 pm	Fetal metabolomic and cellular changes in sheep congenital HCP Marc Oria, PhD
4:30-4:50 pm	Prenatal endoscopic third ventriculostomy (ETV) for congenital HCP Jose L. Peiro, MD, PhD
4:50-5:10 pm	Future perspective and clinical trials Jose L. Peiro, MD, PhD
5:10-5:30 pm	Discussion
6:30-9:30 pm	Social event – Fowling

Saturday, September 30, 2023

Session #2	
7 am	Registration / Exhibits / Breakfast
7:50 am	Opening Remarks
8–8:20 am	Screening for chromosomal abnormalities in multiple gestation virtual Asma Khalil, MD
8:20–8:40 m	Selective reduction in twin pregnancy ESP in new abortion laws Joanne Stone, MD <i>virtual presentation</i>
8:40–9 am	Discordant anomalies in multiple gestation updates Ahmed Nassr, MD, PhD <i>virtual presentation</i>
9–9:20 am	Fetal Growth restriction in multiple gestation Asma Khalil, MD
9:20–9:40 am	Triplets and TTTS update in management and diagnosis Braxton Forde, MD
9:40–10 am	Taps UPDATE AND management Mounira Habli, MD
10 am	Break / refreshments
10:20–10:40 am	TRAP management and outcome updates Tony Johnson, DO
10:40–11 am	Taking care of patients post fetal intervention (SFLP) David McKinney, MD
11–11:20 am	Echocardiographic changes in TTTS and impact on outcome Allison Divanovic, MD
11:20–11:40 am	Discussion
11:40 am – 1 pm	Lunch
Session #3	
Renal Moderators: Stefanie Riddle, MD	
1–1:20 pm	Supporting families considering fetal interventions for BOO and fetal renal failure Mel Mingos, RN
1:20–1:40 pm	Interventions for fetal renal failure, including amnioinfusions by direct approach or via Amnioport Mounira Habli, MD
1:40–2 pm	Advances in fetal therapy for in-utero renal failure: creation of a novel synthetic amniotic fluid Braxton Forde, MD
2–2:20 pm	Beyond dialysis: supplemental care of neonates with fetal kidney failure Ellen Bendel-Stenzel, MD
2:20–2:40 pm	Break / refreshments
2:40–3 pm	Pathway of care for infants/children with fetal ESKD Donna Claes, MD
3–3:20 pm	Care of infants with congenital ESKD, specifically related to inpatient dialysis for this population Shina Menon, MD <i>virtual presentation</i>
3:20–3:40 pm	Renal transplantation for children diagnosed with fetal renal failure, including survival and outcomes post-transplant Beth Rymeski, MD
3:40–4 pm	Care of infants with congenital ESKD, specifically related to the urologic management of young infants and the bladder rehabilitation required for transplant Bob Defoor, MD
4 pm	Discussion
4:30 pm	Closing remarks