

SPR 2024 MULTIDISCIPLINARY FETAL IMAGING COURSE

OCTOBER 24 - 25 LIVE ONLINE

Start Time ET	End Time ET	Session/Presentation Title	Presenter Name
October 24, 2024			
10:00 AM	10:05 AM	Welcome & Introduction (Including Technical Instructions)	Intro: Dr. Jennifer Kucera
10:05 AM	11:20 AM	Session I: Modern Day Reproductive Medicine and Genetics	Moderator: Dr. Jennifer Kucera
10:05 AM	10:20 AM	Fertility techniques: the basics--Stimulation drugs, IUI, IVF, surrogacy. Preimplantation embryo testing, carrier screens, what does it mean to be mosaic	Dr. Julie Sroga-Rios
10:20 AM	10:35 AM	Advanced maternal age: Most common fetal anomalies and other potential gestational concerns	Dr. Jennifer Weida
10:35 AM	10:50 AM	Does the journey ever end? A primer on prenatal genetic testing options and limitations	Dr. Kestutis Micke
10:50 AM	11:05 AM	Termination: Overview of current national and state laws	Dr. Kyle Garner
11:05 AM	11:20 AM	Question & Answer	Panel
11:20 AM	11:25 AM	Break	
11:25 AM	12:40 PM	Session II: The Basics of Prenatal Ultrasound and Fetal MRI	Moderator: Dr. Mariana Meyers
11:25 AM	11:40 AM	The new first trimester detailed US scan: anatomy	Dr. Joan Mastrobattista
11:40 AM	11:55 AM	Use of fetal MRI in first trimester	Dr. Judy Estroff
11:55 AM	12:10 PM	The basics of second trimester anatomy scan	Dr. Anne Kennedy
12:10 PM	12:25 PM	The basics of body fetal MRI: Indications, basic anatomy, sequences, and when not useful after US	Dr. Dorothy Bulas
12:25 PM	12:40 PM	Interesting cases demonstrating when US or MRI did or did not add value, or when complementary	Multiple 3-5 minutes
12:40 PM	1:40 PM	Lunch Break	
1:40 PM	2:40 PM	Session III: Placenta	Moderator: Dr. Brandon Brown
1:40 PM	1:55 PM	Placenta on US: Basics of Normal and abnormal placenta	Dr. Hiba Mustafa
1:55 PM	2:10 PM	Placenta on MRI: Normal and Placenta Accreta Spectrum	Dr. Chris Cassidy
2:10 PM	2:25 PM	Delivery planning in placenta accreta spectrum	Dr. Saketh Guntupalli
2:25 PM	2:40 PM	Challenging cases showing collaborative use of US and MRI	Dr. Brandon Brown
2:40 AM	2:45 AM	Break	
2:45 AM	4:00 PM	Session IV: Twins	Moderator: Dr. Usha Nagaraj
2:45 PM	3:00 PM	Ultrasound Evaluation of Twin Pregnancies	Dr. Ed Oliver
3:00 PM	3:15 PM	Twins: Utility of MRI	Dr. Beth Kline-Fath
3:15 PM	3:30 PM	Twins: Twin Twin Transfusion Syndrome interventions	Dr. Mounira Halbi
3:30 PM	3:45 PM	Conjoined twins: a team approach. Radiologist and surgeon working through cases of conjoined twins, imaging, surgical planning	Dr. Amy Mehollin-Ray; Dr. Oluyinka Olutoye
3:45 PM	4:00 PM	Question & Answer	Panel
4:00 PM		Adjourn	

Start Time ET	End Time ET	Session/Presentation Title	Presenter Name
10:00 AM	10:05 AM	Welcome & Introduction (Including Technical Instructions)	Welcome: Dr. Brandon Brown
10:05 AM	11:20 AM	Session V: Abdomen	Moderator: Dr. Brandon Brown
10:05 AM	10:20 AM	Upper and lower GI Obstruction	Dr. Eva Rubio
10:20 AM	10:35 AM	Solid abdominal masses	Dr. Maria Calvo
10:35 AM	10:50 AM	Fetal renal anomalies	Dr. Megan Marine
10:50 AM	11:05 AM	Bladder outlet obstruction	Dr. Leann Linam
11:05 AM	11:20 AM	Challenging body fetal MRI cases	Multiple 3-5 minutes
11:20 AM	11:25 AM	Break	
11:25 AM	12:40 PM	Session VI: Chest	Moderator: Dr. Jennifer Kucera
11:25 AM	11:40 AM	Fetal chest masses: US and MRI correlation	Dr. Jennifer Kucera
11:40 AM	11:55 AM	Fetal Neck Masses: Top Differential Diagnoses	Dr. John Choi
11:55 AM	12:10 PM	A pediatric surgeon's perspective: postnatal repair of fetal diagnoses	Dr. Nicole Chandler
12:10 PM	12:25 PM	Fetal Cardiac US	Dr. Peace Madueme
12:25 PM	12:40 PM	Fetal Cardiac MRI: Top 5 diagnoses	Dr. Rick Friesen
12:40 PM	1:40 PM	Lunch Break	
1:40 PM	2:55 PM	Session VII: Neuro	Moderator: Dr. Usha Nagaraj
1:40 PM	1:55 PM	The basics of neuro MRI: Indications, basic anatomy, sequences	Dr. Carolina Guimaraes
1:55 PM	2:10 PM	Supratentorial brain abnormalities: Ultrasound and MRI correlation	Dr. David Mirsky
2:10 PM	2:25 PM	Infratentorial brain abnormalities: Ultrasound and MRI correlation	Dr. Tess Chapman
2:25 PM	2:40 PM	Mandible & syndromes	Dr. Pam Ketwaroo
2:40 PM	2:55 PM	Challenging cases where advanced technology was helpful	Dr. Camilo Jaimes Cobos
2:55 PM	3:00 PM	Break	
3:00 PM	4:15 PM	Session VIII: Spine, Skeletal, and Complex Abnormalities	Moderator: Dr. Mariana Meyers
3:00 PM	3:15 PM	Spine abnormalities including myelomeningocele and important reporting for prenatal interventions	Dr. Usha Nagaraj
3:15 PM	3:30 PM	Surgeon perspective: prenatal myelomeningocele repair--what we want to know, surgical considerations	Dr. Tim Cromblehome
3:30 PM	3:45 PM	Anorectal Malformations: Covered	Dr. Mariana Meyers
3:45 PM	4:00 PM	Abdominal Wall Malformations & Exstrophy	Dr. Teresa Victoria
4:00 PM		Adjourn	