

## Wednesday, June 6, 2018

<b>7:00 – 7:50 AM</b>	<b>Breakfast and Registration</b>
7:45 – 7:50 AM	Welcome Note Ossie Geifman-Holtzman, MD & Fadi Bsat, MD
8:00 – 8:15 AM	Coding Basics for MFM Brad Hart, MBA, MS
8:15 – 9:30 AM	Outpatient E&M for the MFM office Brad Hart, MBA, MS
9:30 – 10:00 AM	Modifiers for MFM Fadi Bsat, MD
<b>10:00 – 10:15 AM</b>	<b>Break</b>
10:15 – 12:15 PM	Ultrasound & Antepartum Testing Services Brad Hart, MBA, MS
<b>12:15 – 1:15 PM</b>	<b>Lunch</b>
1:15 – 2:00 PM	MFM Procedures Vanita Jain, MD
2:00 – 2:45 PM	Consultations, Co-Management, Transfer of Care Vanita Jain, MD
2:45 – 3:15 PM	Incident-to/Split Shared Billing Brad Hart, MBA, MS
<b>3:15 – 3:30 PM</b>	<b>Break</b>
3:30-4:15PM	30 Inpatient E&M Services Brad Hart, MBA, MS
4:15PM – 5:00PM	Billing for Delivery Brad Hart, MBA, MS
5:00PM – 5:30PM	Billing for Genetic Services Fadi Bsat, MD

## Thursday, June 7, 2018

<b>7:00 – 7:45 AM</b>	<b>Breakfast and Registration</b>		
7:45 – 7:50 AM	Welcome Note Owen Montgomery, MD & Ossie Geifman-Holtzman, MD		
<b>Session I: Early Pregnancy</b>			
7:50 – 8:25 AM	First Trimester Ultrasound...What We Should Be Doing? Larry Platt, MD		
8:25 – 9:00 AM	Systematic Approach to Evaluation and Management of Recurrent Pregnancy Loss Zev Williams MD, PhD		
9:00 – 9:30 AM	Ultrasound Evaluation of Pregnancy Loss Peter Doubilet, MD, PhD		
9:30 – 10:00 AM	Patient Safety and Reduction of Professional Liability: An imperative for Obstetrics and Gynecology Frank Chervenak, MD		
10:00 – 10:45 AM	Diabetes -Induced Birth Defects: What Do We Know? What Can We Do? E.Albert Reece, MD, PhD, MBA		
<b>10:45 – 11:00 AM</b>	<b>Break</b>		
<b>Session 2: Labor &amp; Delivery, Obstetrics, MFM</b> Moderator: Stuart Weiner, MD		<b>Session 3: Prenatal Diagnosis, Genetics &amp; Ultrasound</b> Moderator: Janet Berman, MS, LCGC	
11:00 – 11:35 AM	Planned Home Birth: A Challenge to Modern Perinatal Medicine Frank Chervenak, MD	11:00 – 11:35 AM	First Trimester Screening NIPT vs. NT Larry Platt, MD
11:35 – 12:10PM	New Developments in Gestational Diabetes Care – Overview	11:35 – 12:10PM	Fetal Gentiourinary System Peter Doubilet, MD, PhD

	E. Albert Reece, MD, PhD, MBA		
12:10 – 12:45PM	Assessing Risk for Shoulder Dystocia and Brachial Plexus Injury in Diabetic Pregnancy Thomas Moore, MD	12:10PM – 12:45PM	Fetal Abdomen Other Than Genitourinary Carol Benson, MD
<b>12:45 – 1:30PM</b>	<b>Lunch</b>		
1:30 – 2:00PM	Fetal Biophysical Profile, Still Around 38 Years Larry Platt, MD	1:30 – 2:10PM	Genetic Counseling Approach to Fetal GU/Abdomen Abnormalities Nahla Khalek, MD
2:00 – 2:35PM	Assessing Head Circumference - An Imperative Parameter for Prediction of Labor Outcome Simcha Yagel, MD	2:10 – 2:45PM	Prenatal Counseling in Perspective of The Outcome Dana Weiss, MD
2:35 – 3:15PM	Labor & Delivery - Evidence Based Vincenzo Berghella, MD	2:45 – 3:15PM	3D Evaluation of Fetal Anomalies Carol Benson, MD
<b>3:15 – 3:30PM</b>	<b>Break</b>		
<b>Session 4: Prenatal Diagnosis, MFM, Obstetrics</b> <b>Moderator: Elena Ashkinadze, MS, LCGC</b>			
3:30 – 4:00PM	The Fetal Effects of Misoprostol Lewis Holmes, MD		
4:00 – 4:40PM	Maternal Epilepsy and Other Neurological Complications Mercedes Jacobson, MD		
4:40 – 5:10PM	The Fetal Effects of Anticonvulsant Medications Lewis Holmes, MD		
5:10 – 5:45PM	Approach to Genetic Evaluation of Epilepsy Debra Day Salvatore, MD		

## Friday, June 8, 2018

<b>7:00 – 7:45 AM</b>	<b>Breakfast and Registration</b>		
7:45 – 7:50 AM	Welcome Note Ossie Geifman-Holtzman, MD		
<b>Session 5: Prenatal Diagnosis, MFM, Obstetrics</b>			
7:50 – 8:30 AM	Scanning the Fetal BRAIN & Central Nervous System Carol Benson, MD		
8:30 – 9:00 AM	Fetal Neurocognitive Deficits in Presence of Congenital Heart Disease Jack Rychik, MD		
9:00 – 9:30 AM	Innovations for Fetal Neurologic Findings Julie Moldenhauer, MD		
9:30 – 10:00 AM	Zika Update Larry Platt, MD		
<b>10:00 – 10:15 AM</b>	<b>Break</b>		
10:15 – 10:45 AM	The Principles of Teratology - Lessons Learned in the Detection of Human Teratogens Lewis Holmes MD		
10:45 – 11:15 AM	New Frontiers: The Artificial Womb, Stem Cell Therapy & Beyond Alan Flake, MD		
11:15 – 11:45 AM	Opioids Epidemic – The Philadelphia Experience Jeffrey Hom, MD		
11:45 – 12:10PM	The Biology of Addiction Laura F. McNicholas, MD, PhD		
12:10 – 12:30PM	Opioids in Pregnancy - Center of Excellence Emily Rosenthal, MD		

12:30 – 1:15PM		Lunch			
<b>Session 6: Genetics Moderator: Janet Berman, MS, LCGC</b>		<b>Session 7: OB &amp; MFM Moderator: Ossie Geifman-Holtzman, MD</b>		<b>Session 8: Prenatal Ultrasound &amp; Fetal ECHO Moderator: Stuart Weinger, MD</b>	
1:15 – 1:45PM	New Options for Genetic Evaluation of Pregnancy Loss Zev Williams MD, PhD	1:15 – 1:45 PM	One Step, Two Step, First Trimester, Second Trimester. What's Best for the Baby? Thomas Moore, MD	1:15 – 1:45 PM	Fetal Anomalies That Shouldn't Be Missed Larry Platt, MD
1:45 – 2:15 PM	Autopsy of the Anomalous Fetus- Implications for Genetic Counseling Julie Moldenhauer, MD	1:45 – 2:25 PM	Obstetrics Emergencies Baha Sibai, MD	1:45 – 2:20 PM	The Fetal Skeletal System Carol Benson, MD
2:15 – 2:50 PM	Prenatal Diagnosis and Counseling in Multiples Mark Evans, MD	2:25 – 2:55 PM	Insulin Resistance in Pregnancy Loss Zev Williams MD, PhD	2:20 – 2:50 PM	Umbilical Cord & Amniotic Fluid Peter Doubilet, MD, PhD
2:50 – 3:25 PM	Management of Maternal Inborn Errors of Metabolism Debra Day Salvatore, MD	2:55 – 3:25 PM	Oral Medication for GDM: What are the Real Pros and Cons? Thomas Moore, MD	2:50 – 3:25 PM	Precordia of Fetal Venous System Simcha Yagel, MD
3:25 – 3:40 PM		Break			
3:40 – 4:20 PM	Mitochondrial Disease with Prenatal Implications Marni Falk, MD	3:40 – 4:20 PM	Maternal Cardiac Disease Shailen Shah, MD	3:40 – 4:15 PM	Fetal Cardiac Interventions: Procedure Guidance Carol Benson, MD
4:20 – 4:55 PM	Hemoglobinopathies - Prenatal Genetic Counseling Elena Ashkendaze, CGC	4:20 – 4:55 PM	Technology Taming Type 1 Diabetes: Is CSSI and CGM Worth It? Thomas Moore, MD	4:15 – 4:50 PM	Aortic Stenosis: Diagnosis and Fetal Intervention Wayne Tworetzky, MD
4:55 – 5:45 PM	NIPT for Aneuploidy – Promises, Practicalities and Pitfalls Lyn Chitty, PhD	4:55 – 5:45 PM	Hypertensive Disorders - Prepartum & Postpartum Baha Sibai, MD	4:50 – 5:25 PM	The Fetal Heart - 3-4D views Simcah Yagel, MD
				5:25 – 5:45 PM	Prevention of Work-Related Musculoskeletal Disorders: Ergonomics for the Sonographer Dennis Wood, RDMS

## Saturday, June 9, 2018

7:00 – 7:45 AM		Breakfast and Registration	
<b>Session 9: Fetal ECHO Moderator: Dennis Wood, RDMS</b>		<b>Session 10: Prenatal Genetic Diagnosis Moderator: Elena Ashkendaze, CGC</b>	
7:45 – 8:30 AM	Techniques for Performance of the Comprehensive Fetal Echo Dennis Wood, RDMS	7:45 – 8:40 AM	The Best Thing in Obstetrics since DES Mark Evans, MD
8:30 – 9:00 AM	Lung Lesions and the Fetal Heart Helena Gardiner, MD	8:40 – 9:20 AM	NIPS for Single Gene Disorders Lyn Chitty, PhD
9:00 – 9:30 AM	Cardiac Malformations I: Ebstein's Anomaly and Tricuspid Valve Dysplasia Wayne Tworetzky, MD	9:20 – 9:50 AM	Clinical Utility of Chromosomal Microarray Analysis in Prenatal Diagnosis Brynn Levy, PhD

9:30 – 10:00 AM	Cardiac Malformations II: Tetralogy of Fallot, Transposition and Truncus Arteriosus Amanda Shillingford, MD	9:50 – 10:30 AM	Fetal Exome Sequencing for the Diagnosis of Genetic Disorders Ronald Wapner, MD
10:00 – 10:30 AM	Fetal Heart and Congenital Diaphragmatic Hernia Helena Gardiner, MD		
<b>10:30 – 10:45 AM</b>	<b>Break</b>		
10:45 – 11:15 AM	Cardiac Malformations III: Detecting Coarctation of the Aorta in the Fetus Helena Gardiner, MD	10:45 – 11:20 AM	Chromosomal Mosaicism: Origins & Clinical Significance in Prenatal Diagnosis Brynn Levy, PhD
11:15 – 11:45 AM	Cardiac Malformations IV: VSD, AV canal and Pulmonary Stenosis Shuping Ge, MD	11:20 – 12:00 PM	Transferring Aneuploid Mosaic Embryo in ART and Post Transfer Clinical Management Joe Leigh Simpson, MD
11:45 – 12:15 PM	Cardiac Malformations V: Hypoplastic Left Heart Syndrome and Other Single Ventricle Variants Paul Anisman, MD	12:00 – 12:30 PM	Q&A and Discussion Ron Wapner, MD (Moderator) & Faculty
12:15 – 12:30 PM	Interesting Cases, Q & A Faculty		
<b>12:30 – 1:15 PM</b>	<b>Lunch</b>		
1:15 – 1:45 PM	1st Trimester Fetal ECHO: The MFM Specialist Perspective Greggory DeVore, MD	1:15 – 1:45 PM	Birth Defects and ART Joe Leigh Simpson, MD
1:45 – 2:15 PM	Fetal Arrhythmias: Fast and Slow Anita Szwast, MD	1:45 – 2:15 PM	Genetic Evaluation of Fetal Sonographic Abnormalities Susan Klugman, MD
2:15 – 2:45 PM	Assessment of Fetal Cardiac Function - The Heart of the Matter Greggory DeVore, MD	2:15 – 2:45 PM	Counseling in the Era of Cell Free DNA Screening Lyn Chitty, PhD
2:45 – 3:15 PM	Fetal ECHO - Screening Tips Helena Gardiner, MD	2:45 – 3:15 PM	Expanded Carrier Screening James Goldberg, MD
3:15 – 6:00 PM	Live Scanning, Most Interesting Cases, Hands On Fetal Anatomy Session Faculty	<b>3:15 – 3:30 PM</b>	<b>Break</b>
		3:30 – 4:10 PM	Ethics in Prenatal Diagnosis Steven Ralston, MD
		4:10 – 4:40 PM	The Challenges of Sex Chromosome Detection by NIPT Susan Klugman, MD
		4:40 – 5:30 PM	Our Most Interesting Cases Faculty