

Thursday, June 6th, 2024

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| 7:00-7:30 AM | Breakfast | | |
| 7:30 AM | Welcome Address - Ossie Geifman-Holtzman, MD, Owen Montgomery, MD | | |
| Session 1: Cancer and Pregnancy OBGYN, MFM, Genetics, Ultrasound Chair: Ossie Geifman-Holtzman, MD Wyeth A B C | | | |
| 7:50-8:30 AM Overview of Cancer in Pregnancy Elyce Cardonick, MD | | | |
| 8:30-9:00 AM cfDNA Uncovering Malignancy Britton Rink, MD | | | |
| 9:00-9:05 AM Break | | | |
| Session 2: Cancer and Pregnancy OBGYN, MFM, Genetics, Ultrasound Chair: Elena Ashkinadze, MS, LCGC Wyeth A B | | Session 3: Critical Care Obstetrics & Medical Complications OBGYN, MFM Chair: Ossie Geifman-Holtzman, MD Wyeth C | |
| 9:05-9:40 AM | Ovarian Cancer Ultrasound Screening and Diagnosis: IOTA and the Chicken-Are We There Yet? Jacques Abramowicz, MD | 9:05-9:40 AM | Sepsis Luis Pacheco, MD |
| 9:40-10:15 AM | IVF with PGT-M Cancer Susceptibility Genes Joe Leigh Simpson, MD | 9:40-10:15 AM | Cardiomyopathy Uri Elkayam, MD (Remote) |
| 10:15-10:30 AM Break | | | |
| Session 4: The First Trimester Ultrasound & Genetics Chair: Elena Ashkinadze, MS, LCGC Wyeth A B | | Session 3 (con't): Critical Care Obstetrics & Medical Complications Chair: Ossie Geifman-Holtzman, MD Wyeth C | |
| 10:30-10:55 AM | Aneuploidy/Malformation Screening in the Early First Trimester Simon Meagher, MD (Remote) | 10:30-11:10 AM | Pulmonary Embolism Luis Pacheco, MD |
| 10:55-11:25 AM | The Normal First Trimester Scan Ana Monteagudo, MD | 11:10-11:45 AM | Conservative Management of Placenta Accreta Spectrum Baha Sibai, MD |
| 11:25-11:50 AM | USA Guidelines for 12–14-week Scan Larry Platt, MD (Remote) | 11:45-12:20 PM | Causes and Management of Hemorrhage Luis Pacheco, MD |
| 11:50-12:15 PM | "Easily diagnosable" Late First Trimester Anomalies Ana Monteagudo, MD | 12:20-12:45 PM | Anemia - When to Use Parenteral Iron? Patricia Ford, MD |
| 12:15-12:45 PM | Decoding the Mystery of Recurrent Pregnancy Loss: Revelations from Genome Sequencing Aleksandar Rajkovic, MD, PhD (Remote) | | |
| 12:45-1:30 PM Lunch | | | |
| 1:00 – 1:30 PM Industry Presentation: Variantyx – Clinical Utility of Genome Sequencing in Prenatal Diagnosis – Allen Fisher, MD | | | |
| Session 5: Early Pregnancy Failure Ultrasound Chair: Dennis Wood, RDMS Wyeth A | | Session 6: Critical Care & Medical Complications OB/ GYN /MFM Chair: Ossie Geifman-Holtzman, MD Wyeth B | |
| Session 7: Reproductive Genetics & Prenatal Diagnosis Chair: Elena Ashkinadze, M.S., LCGC Wyeth C | | | |

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| 1:30-1:55 PM Early Fetal Demise Ana Monteagudo, MD | 1:30-1:55 PM Trends in Maternal Risk Factors in the United States Amos Grunebaum, MD | 1:30-1:55 PM Family History of Autism - What Does That Mean for the OB Provider? Milen Velinov, MD, PhD |
| 1:55-2:20 PM Retained Products of Conception Ilan Timor, MD | 1:55-2:30 PM Management of Stroke Baha Sibai, MD | 1:55 – 2:20 PM The Genetics of Cerebral Palsy Mark Evans, MD |
| 2:20-2:55 PM Ectopic Pregnancies & Pregnancy of unknown location Ana Monteagudo, MD | 2:30-2:55 PM Acute MI in Pregnancy Uri Elkayam, MD (Remote) | 2:20 – 2:45 PM The Genetic Approach to IUGR Lena Sagi-Dain, MD (Remote) |
| 2:55-3:20 PM Early and Late Diagnosis of GI Malformations Larry Platt, MD (Remote) | 2:55-3:20 PM Patient Safety and Reduction of Professional Liability: An Imperative for Obstetrics and Gynecology Frank Chervenak, MD | 2:45-3:15 PM The Gap Between cfDNA and Diagnostic Test Capabilities is Widening. Mark Evans, MD |
| 3:20-3:45 PM Ergonomic Lessons for the Sonographer Dennis Wood, RDMS | 3:20-3:45 PM AI and ChatGPT: A Rapidly Evolving Dimension of Perinatology Amos Grunebaum, MD | 3:15-3:45 PM The Role of Exome Sequencing to Improve Neonatal Outcomes Milen Velinov, MD, PhD |
| 3:45-4:00 PM Break | | |
| Session 8: U/S Clues for Genetics Syndromes Ultrasound and Genetics Chair: Elena Ashkinadze, MS LCGC Wyeth A B | | Session 9: Labor and Delivery Obstetrics & MFM Chair: Ossie Geifman-Holtzman, MD Wyeth C |
| 4:00-4:25 PM The Fetal Face: A Deep Dive Larry Platt, MD (Remote) | 4:00-4:25 PM Preterm Delivery - Is a Simple Measurement of the Cervix the Answer? Jacques S. Abramowicz, MD | |
| 4:25-4:50 PM The Genetic Approach to Facial Dysmorphology Debra Day Salvatore, MD | 4:25-4:50 PM The Apgar Score is Biased Amos Grunebaum, MD | |
| 4:50-5:15 PM Ultrasound Clues to Genetic Diagnosis Britton Rink, MD | 4:50-5:15 PM The Fetal Biophysical Profile is Alive and Well Larry Platt, MD (Remote) | |
| 5:15-5:40 PM Lack of Reimbursement for 3D U/S- Should we still do it? Jacques S. Abramowicz, MD | 5:15-5:40 PM The Challenges of Out of Hospital Births in the United States Frank Chervenak, MD | |
| 5:40-5:50 PM Break | | |
| Session 10: Fetal Hydrops, Fetal Malformation Plenary Chair: Amos Grunebaum, MD Wyeth A B C | | |
| 5:50 – 6:15 PM Professional Counseling for The Patient Diagnosed with A Fetal Anomaly Frank Chervenak, MD | | |
| 6:15-6:40 PM Fetal Hydrops – Differential Diagnosis Debra Day Salvatore, MD | | |
| 6:40-7:15 PM Allimmunization 2024 Now & The Future Kenneth Moise, MD (Remote) | | |

Friday, June 7, 2024

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| 7:00-7:30 AM Good Morning and Getting Ready | | |
| 7:30-7:45 AM Welcome – Ossie Geifman-Holtzman, MD | | |
| Session 11: Plenary: Maternal-Fetal Medicine & Genetics & Ultrasound Chair: Ossie Geifman-Holtzman, MD Wyeth A B C | | |
| 7:50-8:25 AM Maternal Genetic Disease and Obstetric Considerations Britton Rink, MD | | |
| 8:25-8:50 AM Prediction and Prevention of Preeclampsia Emmanuel Bujold, MD | | |
| 8:50-9:35 AM Diagnosis and Management of Severe Hypertension in Pregnancy and Postpartum Baha Sibai, MD | | |
| 9:35-10:15 AM Prenatal Diagnosis 2024 Ronald Wapner, MD | | |
| 10:15-10:35 AM Break | | |
| Session 12: Genetics Chair: Elena Ashkinadze, MS, LCGC Wyeth C | Session 13: OB/MFM – Maternal Cardiology Chair: Menachem Miodovnik, MD Wyeth B | Session 14: Ultrasound & OB/MFM – The Niche Chair: Ana Monteagudo, MD Wyeth A |
| 10:35 – 11:00 AM Introducing ClinGen for Prenatal Diagnosis Igna Van den Veyver, MD | 10:35-11:05 AM Pulmonary Hypertension Uri Elkayam, MD (Remote) | 10:35-11:10 AM The Niche: Understanding Pathogenesis and Clinical Implications Judith Huirne, MD (Remote) |
| 11:00-11:25 AM Genome Sequencing and Parental Experience After Non-Anomalous Fetal Sequencing Jessica Giordano, MS, CGC | 11:05-11:30 AM Optimal Use of Aspirin and New Indications Emmanuel Bujold, MD | 11:10-11:40 AM Cesarean Scar Pregnancy: Journey from Niche to Placenta Accreta Spectrum Ilan Timor, MD |
| 11:25-12:00 PM The Range of Clinical Utility Using Novel Molecular Technologies in Prenatal Diagnosis – Panels, Exomes and WGS Igna Van den Veyver, MD | 11:30-11:55 AM Valvular Disease in Pregnancy Uri Elkayam, MD (Remote) | 11:40-12:05 PM The Technique for Prevention of Niche Formation and Cesarean Scar Pregnancies Clarel Antoine, MD |
| 12:00-12:45 PM Q&A PANEL DISCUSSION Faculty | Session 16 Obstetrics/MFM – Diabetes Chair: Menachim Miodovnik, MD Wyeth B | 12:05-12:35 PM Residual Myometrial Thickness Role in Placenta Accreta Spectrum Ilan Timor, MD |
| | 11:55-12:20 PM Contemporary Diagnosis & Management of Gestational Diabetes E. Albert Reece, MD, PhD | |
| | 12:20-12:45 PM Innovations in Gestational Diabetes Diagnosis and Treatment Maisa Feghali, MD (Remote) | |
| 12:45-1:30 PM Lunch and Learn | | |
| 1:00 – 1:30 PM Industry Presentation- LabCorp: Carrier screening advances in the context of emerging therapeutics for genetic disease – Vivian Weinblatt, LCGC | | |
| Session 15 (con/t): Genetics & MFM Moderator: Elena Ashkinadze, MS, LCGC Wyeth C | Session 16 (con't): Obstetrics/MFM – Diabetes Chair: Menachim Miodovnik, MD Wyeth B | Session 17: Case- Based Learning Fetal ECHO Course Chair: Dennis Wood RDMS & Jack Rychik, MD Wyeth A |
| 1:30-2:10 PM Congenital Adrenal Hyperplasia Ahmed Khattab, MD | 1:30-1:55 PM Fetal Malformation and Other “Diabetes Complications” E. Albert Reece, MD, PhD | 1:30–1:35 PM Welcome Note Jack Rychik, MD Dennis Wood, RDMS |

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| | 1:55-2:25 PM Advancing Care: Exploring Technological Innovations in Managing Diabetes in Pregnancy Maisa Feghali, MD (Remote) | 1:35-2:05 PM Performance of the Structured Fetal ECHO: the Normal Examination Zhiyun Tian, MD, RDCS |
| 2:10-2:35 PM cfDNA Screening for X and Y Anthony Gregg, MD | 2:25-2:50 PM The "Other" Extreme: Macrosomia- When Babies Get Too Big, Can Shoulder Dystocia be Avoided? Jacques S. Abramowicz, MD | 2:05- 2:35 PM The Morphologic Anatomy of the Fetal Heart: The Real Thing Diane Spicer, PA (Remote) |
| 2:35-3:00 PM Different Modalities of Treatment for The Boys with XXY Carole Samango, Ed.D (Remote) | 2:50-3:00 PM Q&A | 2:35 – 3:00 PM What is the 3-vessel View and why is it Important? Dennis Wood, RDMS |
| 3:00-3:15 PM Break | | |
| Session 18: Genetics Chair: Elena Ashkinadze, LCGC Anthony Gregg, MD Wyeth C | Session 19: Ethics Symposium Chair: Frank Chervenak, MD Part 1 Wyeth B | Session 20: Fetal ECHO Chairs: Shubhika Srivastava, MD, Dennis Wood, RDMS (Continued) Wyeth A |
| 3:15-3:45 PM cfDNA for Single Gene Disorder Igna Van den Veyver, MD | 3:15-3:45 PM The Professional Responsibility Model: An Essential Dimension of Perinatology Amos Grunebaum, MD | 3:15-3:45 PM Genetic Origin of CHD: What the MFM/Sonographer should know Shannon N. Nees, MD |
| 3:45-4:35 PM Carrier Screening Part 1- High Frequency Conditions Identified by Carrier Screening in All Population Anthony Gregg, MD & Elena Ashkinadze, LCGC | 3:45-4:10 PM The Future of Ethics in Our Chaotic World Jonathan Moreno, MD (Remote) | 3:45-4:15 PM Fetal Heart Disease - What the MFM Needs to Know Shubhika Srivastava, MD |
| | 4:10-4:35 PM Care of the Patient Who Declines Blood Transfusions Patricia Ford, MD | 4:15-4:45 PM Abnormalities of the Tricuspid Valve Amanda Shillingford, MD |
| | | 4:45-5:15 PM Tetralogy of Fallot Mary Donofrio, MD |
| 4:35-4:40 PM Break | | |
| Join the Ethics Symposium Part 2 | | |
| Session 21: Ethics Symposium (Continued) Chairs: Frank Chervenak, MD & Amos Grunebaum, MD Part 2 Wyeth B C | | 5:15-5:45 PM Truncus Arteriosus Elizabeth Goldmuntz, MD |
| 4:40-5:10 PM Addressing Racial Disparities in Ob Gyn Renee MCLeod-Sordjian, PhD (Remote) | | |
| 5:10-5:40 PM Current Ethical Challenges in Genetic Counseling Rebecca Mueller, PhD, LCGC | | 5:45-6:15 PM The Aortic Arch Looks Small Shubhika Srivastava, MD |
| 5:40-6:10 PM Handling Parental Results on Carrier Screening Debra Day Salvatore, MD | | |
| 6:10-6:40 PM The ethical consequences of the Dobbs decision on the Professional Practice of Perinatology Frank Chervenak, MD | | 6:15-6:45 PM Interesting Cases Abstracts Faculty |
| 6:40-7:00 PM Q&A Panel Discussion Faculty | | |

Saturday, June 8, 2024

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| 7:00-7:45 AM 7:45-7:50 AM | Good Morning and Getting Ready Welcome – Ossie Geifman-Holtzman, MD | |
| Session 22: Genetics Chair: Peter Benn, PhD & Elena Ashkinadze, LCGC Wyeth C | Session 23: OB/MFM, Labor & Delivery Chair: Menachem Miodovnik, MD & Barak Rosenn, MD Wyeth B | Session 24: Fetal ECHO Welcome & Introduction Chair: Jack Rychik, MD & Dennis Wood, RDMS Wyeth A |
| 7:40- 7:50 AM Welcome and Introduction Peter Benn, PhD Elena Ashkinadze, LCGC | 7:40- 7:50 AM Welcome and Introduction Menachem Miodovnik, MD Barak Rosenn, MD | 7:40- 7:50 AM Welcome and Introduction Dennis Wood, RDMS Jack Rychik, MD |
| 7:50- 8:20 AM Genetic Approach to Polyhydramnios Lena Sagi-Dain, MD (Remote) | 7:50 – 8:30 AM The Case for and Against TOLAC Barak Rosenn, MD | 7:50-8:20 AM Absent Ductus Venosus & Volume Loading Conditions Jill Savla, MD |
| 8:20- 8:45 AM Cell-based NIPT: the new frontier Francesca Grati, PhD (Remote) | 8:30 – 8:55 AM Prediction and Prevention of Uterine Rupture Emmanuel Bujold, MD | 8:20-8:50 AM Septal Defect Richard Lorber, MD |
| 8:45 – 9:15 AM Imprinting Syndromes - Clues and Establishing a Prenatal Diagnosis Igna Van den Veyver, MD | 8:55 – 9:30 AM Vaginal Breech Delivery: Gone and forgotten? Barak Rosenn, MD | 8:50-9:20 AM The Organs All Look to be in the Wrong Place- Is It Heterotaxy? Anita Szwast, MD |
| 9:15-9:45 AM Parental Diagnoses After Prenatal Sequencing Jessica Giordano, MS, CGC | 9:30-9:55 AM Normal and Abnormal Fetal Growth Katherine Grantz, MD | 9:20-9:50 AM The Right Ventricle Looks Small Richard Lorber, MD |
| 9:45-10:20 AM Carrier Screening - Part 2-Pitfalls and Considerations Anthony Gregg, MD & Elena Ashkinadze, MS, LCGC | 9:55-10:20 AM New Interventions for Fetal Growth Restriction Joanne Stone, MD | 9:50-10:20 AM Transposition of the Great Arteries Jack Rychik, MD |
| 10:20-10:35 AM Break | 10:20-10:35 AM Break | 10:20-10:35 AM Break |
| Session 25: Genetics Chair: Peter Benn, PhD & Anthony Gregg, MD Wyeth C | Session 26: Obstetrics & Maternal-Fetal Medicine, L&D, Twins Chairs: Barak Rosenn, MD & Menachem Miodovnik, MD Wyeth B | Session 27: Fetal ECHO (continued) Chairs: Shubhika Srivastava, MD Dennis Wood, RDMS Wyeth A |
| 10:35-11:05 AM The Choice of Diagnostic Testing After Positive cfDNA Joanne Stone, MD (Remote) | 10:35-11:10 AM The vanishing art of Operative Vaginal Delivery Barak Rosenn, MD | 10:35-11:05 AM The Left Ventricle Looks Small Jack Rychik, MD |
| 11:05-11:35 AM Prenatal Diagnosis 22q Deletion Syndrome Francesca Grati, PhD (Remote) | Session 28 – Twins and Fetal Therapy Chair: Angie Jelin, MD Wyeth B | 11:05 -11:35 AM Extracardiac Anomalies and Fetal Congenital Heart Disease Sharon Weinberger, MD |
| 11:35-12:05 PM The Yield of CMA Over cfDNA in Normal Pregnancy Lena Sagi-Dain, MD (Remote) | 11:10-11:40 AM The small-for-gestational-age in twins Katherine Grantz, MD | 11:35-12:05 PM Fetal Heart Failure Mary Donofrio, MD |

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| <p>12:05-12:45 PM Discussion & Debate Faculty and Audience Participation Should cfDNA Replace Microarray? Barriers between practice guidelines and clinical care, Is Rh Genotyping by NIPT changing the paradigm of Alloimmunization diagnostics or screening? Carrier screening- Tier 3 versus Tier 4 carrier screening?</p> | <p>11:40-12:10 PM Diagnosis and Management of Complicated Twins Joanne Stone, MD (Remote)</p> <p>12:10-12:45 PM Diagnosis, Management and Outcome of Fetal Therapy in Twins Ruben Quintero, MD</p> | <p>12:05 - 12:45 PM Fetal Arrhythmias - Too Fast /Too Slow Bettina Cuneo, MD (Remote)</p> |
| <p>12:45-1:30 PM Lunch 1:00 – 1:30 PM Industry Presentation: Natera - Vivienne Souter, MD 1:30 – 2:00 PM Industry Presentation: By Warren Hern, MD</p> | | |
| <p>Session 29: Genetics Chair: Joe Leigh Simpson, MD Wyeth C</p> | <p>Session 30: The Fetal GU System - Genetic, Ultrasound, Fetal Therapy Chairs: Angie Jelin, MD Wyeth A B</p> | <p>Session 31: Fetal ECHO (continued) Cases & Hands On Faculty Whistler Hall</p> |
| <p>2:00-2:25 PM Indications for Preimplantation Genetic Testing Joe Leigh Simpson, MD</p> | <p>2:00 – 2:25 PM LUTO: Obstructive vs Functional Angie Jelin, MD</p> | <p>1:30-5:00 PM Hands On & Tweaking Your Machine and Moving Mom: How to get the best images Faculty</p> |
| <p>2:25-2:50 PM Mosaicism in Prenatal Diagnosis Brynn Levy, PhD</p> | <p>2:25 – 2:50 PM Non-BRA Causes of Early Pregnancy Renal Anhydramnios Jena Miller, MD (Remote)</p> | <p>This Patient Taught Me Something New and Important: Cases Reviews with the Experts Faculty</p> |
| <p>2:50 -3:15 PM Mosaic Embryos in PGT-A - What to Do? Svetlana Rechitsky, PhD</p> | | |
| <p>3:15 – 3:45 PM Optical Genome Mapping in Prenatal Diagnosis Brynn Levy, PhD</p> | <p>2:50 – 3:15 PM GREB1L Inheritance Patterns of Renal Genes Jessica Giordano, MS, CGC</p> | |
| <p>Session 32: Chair: Joe Leigh Simpson, MD, Angie Jelin, MD Wyeth C</p> | <p>3:15-3:45 PM Non-Genetic Etiologies of Congenital Defects Angie Jelin, MD</p> | |
| <p>3:45 -4:15 Preimplantation Genetic Testing for Single Gene Disorders Svetlana Rechitsky, PhD</p> | <p>3:45– 4:15 PM Fetal Therapy for the Urogenital Tract Ruben Quintero, MD</p> | |
| <p>4:15-5:00 PM Our Most Interesting Cases, Posters and Abstracts Faculty</p> | <p>Join session 32 - Wyeth C for most interesting cases</p> | |