

Scientific Roundtables Supported by Sponsors of AAB/CRB 2025
Thursday, May 1, 2025: 11:45 a.m.-1:15 p.m.

Addressing Atypical Pronucleation in Zygotes: Insights from Ploidy Test and EmbryoScope Analysis by Angela Linville, Ph.D., Medical Science Liaison, Genetics, Igenomix – Vitrolife Group
(Vitrolife Group)

Beyond “Good Enough”: Optimizing IVF Outcomes Through the Critical Role of Oil by Kezia Emeny-Smith, TS(ABB), ELS(AAB), IVF Laboratory Manager, IVI RMA Conceptions Reproductive Associates of Colorado
(Kitazato)

Beyond Witnessing – Benefits of Using An Electronic Witnessing System to Increase Laboratory Efficiency and Productivity by Tricia Adams, Ph.D., TS(ABB), Associate Laboratory Director, Ovation Fertility
(IMT Matcher)

Clinical Outcomes Following the Transfer of Abnormally Fertilized Embryos – What the Data Tells Us by Amy Jordan, MS, LCGC, Director of Reproductive Genetics, Luminary Genetics
(Luminary Genetics)

cryo-GO – Modernizing A Cryodevice Through Incremental Improvements by Michael Brad Zavy, M.Sc., TS(ABB), Technical Application Scientist, FUJIFILM Irvine Scientific
(FUJIFILM Irvine Scientific)

Data-Driven Embryology: Unlocking the Power of KPIs for QA/QC in the IVF Lab by Deb Mitchiner, Chief Client Officer, eIVF
(eIVF)

From Mailbox to Analyzer: Processing 500+ Semen Samples A Day by Alyssa McLemore and Alexandra Lamoureux, Fellow
(Fellow)

Frozen Connections: Exploring Egg, Embryo & Cryo Device Interactions by Wayne Caswell, M.Sc., Vice President of Laboratory Services, Fairfax EggBank
(Biotech)

Identification and Approaches for Segmental Chromosomal Aneuploidies Through Preimplantation Genetic Testing (PGT) by Savanie Maithripala, MSc, CGC, Genetic Counselor, Reproductive Genetic Innovations
(Reproductive Genetic Innovations)

Innovation in Motile Sperm Selection by Cynthia Hudson, M.Sc., TS(ABB), VP Clinical Strategy, TMRW Life Sciences
(IVF Store)

The Invisible Intruders: Revealing Airborne Contaminants Jeopardizing IVF Success by Jason Russack, MS, Air Quality Engineer, LifeAire Systems
(LifeAire Systems)

A Novel AI-Based Tool to Identify and Select Viable Sperm Cells Designed for Cases of Low Sperm Count by Karina Rubinstein, CEO, FertilityX, and Shay Schwartz, CTO, FertilityX
(FertilityX)

Simplifying PGT-M in Your Practice: Common Approaches and Considerations by Claire Jones, MS, LCGC, Certified Genetic Counselor, Luminary Genetics
(Thermo Fisher Scientific)

The Psychology of Stress in the Lab by Stephen Tierney, President, XiltriX NA
(XiltriX NA)

RI Witness IQ: Your Data, Your Insights, Your Way by Joaquín Blanco Sánchez, EQBS Regional Manager – Americas, CooperSurgical Fertility Solutions
(CooperSurgical)

The Science of Incubator Humidity: Does It Really Matter for IVF Outcomes by Shehua Shen, MD, ELD(ABB), Global Chief Scientific Advisor, Genea Biomedx
(Genea Biomedx)

Sperm DNA Damage, Oxidative Stress and What Men Should Do About It by Darren Griffin, Ph.D., Professor of Genetics, Centre for Interdisciplinary Studies of Reproduction, University of Kent, UK
(Andrology Store by Spectrum)

You Can't Make A Good Embryo From A Bad Egg – Minimizing Stress to the Oocyte During ART Procedures by Donna Kinzer, M.Sc., TS(ABB), Clinical Specialist – Embryology, Hamilton Thorne
(Hamilton Thorne)