

2022 AAB Educational Conference and CRB Symposium

Roundtables – Preliminary List (revised 4-26-22)

ACADEMIC ROUNDTABLES, THURSDAY, MAY 12, 2022

ART/IVF TOPICS

1. AI Automated Cryostorage with Aerospace Security Redundancy: The Future of Cryo Operations by *Christine Allen, Ph.D., M.Sc., TS(ABB)* **FULL**
2. Crisis Management by *Gerald Celia, Ph.D., HCLD/CC/TS(ABB)* **FULL**
3. DNA Fragmentation by *Anthony Anderson, D.H.Sc., TS(ABB)*
4. Electronic Witnessing for IVF Laboratories by *Carli W. Chapman, ELD/TS(ABB)*
5. Exploring OPN, 1PN & 3PN Embryos Preimplantation Genetic Testing (PGT) by *Amy Jordan, MS, LCGC, sponsored by NextGen Genetics* **FULL**
6. How Does the Collection Environment Influence Sperm Health and Its Implications for ART? by *Samuel D. Prien, Ph.D., HCLD(ABB), sponsored by Reproductive Solutions*
7. Key Performance Indicators (KPIs) for the ART Laboratory by *Kelly Wirka, M.Sc., TS(ABB)* **FULL**
8. Mentorship for Junior Embryologists by *Deborah Venier, M.Sc., TS(ABB), and William C. Venier, M.Sc., TS/ELD(ABB)* **FULL**
9. Mouse Embryo Assay for Assisted Reproduction Technology Devices by *Philip Damiani, Ph.D., BS, sponsored by Embryotech Laboratories Inc.*
10. How to Increase Count and Motility of Oligozoospermic Patients on IVF Day by *Al-Hasen Said, M.Sc., TS(ABB)*
11. Revisiting Factors Affecting IVF Outcome – To Improve ART Treatment Success from the Embryologist Perspective by *Weirong Shang, Ph.D., HCLD/CC(ABB)* **FULL**
12. (The) Twists and Turns of Your Career – Finding Your Path by *Darlene Davies, TS(ABB)*

TRADITIONAL LAB TOPICS

13. COVID-19 Public Health Issues by *John Hughes, Ph.D.*
14. Opioid Overdose and Rescue Breathing by *Charles Gilbert, Ph.D., M.Sc.*

ART/IVF AND TRADITIONAL LAB TOPICS

15. Are You Covered? A Discussion on Insurance Coverage for Your Facility and Employees by *Gina Matarazzo and Kim Berendt, Sallop Insurance*
16. State Legislation and How It Could Affect You by *Tammie Schalue, Ph.D., HCLD/ELD/CC(ABB)*

SPONSORED ROUNDTABLES, FRIDAY, MAY 13, 2022

1. (The) Added Value of Capacitation Ability in Assessing Men Questioning Their Fertility by G. Charles Ostermeier, Ph.D., sponsored by Androvia LifeSciences
2. Biopsy Techniques by Kristin R. Sieren, M.Sc., TS(ABB), sponsored by Ovation Fertility **FULL**
3. Electronic Witnessing by Carli W. Chapman, ELD/TS(ABB), sponsored by NextGen LifeLabs
4. Going the Extra Mile: Layering Security for Specimen Safety, by Amy Erickson Hagen, M.Sc., TS(ABB), sponsored by ReptoTech LLC
5. How to Utilize Analytics to Manage and Improve KPIs by Nabil Arrach, Ph.D., sponsored by Progenesis
6. Humidity and Osmolality – Can We Avoid Media Osmolality Shifts in a Dry Environment? by Donna Kinzer, M.Sc., TS(ABB), sponsored by Cook Medical **FULL**
7. HVAC in ART: Know What’s Above Your Ceiling and if it is Providing Optimal Air to Your Laboratory – Key HVAC Learnings by Erik Marsh, sponsored by LifeAire
8. LensHooke X1 Pro Semen Analyzer SOPs and Efficiencies by Abeer Salhia, Ph.D., DLM, MT, RN, FNP-c, ELD(ABB), sponsored by Hamilton Thorne, Inc.
9. Non-invasive Embryonic Chromosome Screening: from Research to Clinical Application by Tiffany Stankewicz, Ph.D., TS(ABB), sponsored by Igenomix **FULL**
10. RIW Witness by Joaquín Blanco Sánchez, BD, sponsored by CooperSurgical
11. (The) Truth Behind Oil – What is Marketing and What Actually Matters by Elizabeth White, sponsored by FUJIFILM Irvine Scientific
12. Two-Day Training, Proof is in the Pudding by Anthony Anderson, D.H.Sc., ELD(ABB), sponsored by IVF Academy USA
13. (The) Use of Blockchain Technology in Fertility Treatment and Cryogenic Preservations by Wei Escala, sponsored by Eggschain
14. What Makes a Good Egg Donor? by Corey Burke, sponsored by Cryos International USA **FULL**

REGULATORY/INFORMATIONAL ROUNDTABLE, FRIDAY, MAY 13, 2022

15. Lab Directors: Under CLIA, you can lose your approval to serve as a laboratory director without any hearing or appeal rights. How do you protect yourself? by Jeffrey J. Sherrin, Esq., and Samantha L. Femia, Esq., sponsored by O’Connell & Aronowitz **FULL**