

2025 AAB Educational Conference, CRB Symposium & Workshop
April 29 – May 2 • Las Vegas (Summerlin), Nevada
JW Marriott Las Vegas Resort & Spa

Schedule of Events

As of February 27, 2025 v.1.1

Tuesday, April 29, 2025		
Time	Pre-Conference Events	
7:00 a.m. – 5:30 p.m.	Conference Registration	Valencia Ballroom
7:00 a.m. – 5:00 p.m.	American Board of Bioanalysis (ABB) Meeting	Murcia Room
8:00 a.m. – 4:00 p.m.	American Board of Bioanalysis (ABB) Certification Examination	Grand Ballroom CDE
8:00 a.m. – 4:00 p.m.	AAB Board of Registry (ABOR) Certification Examination	Grand Ballroom AB
8:00 a.m. – 4:00 p.m.	Optional CRB Workshop: Unlocking the Next Generation of IVF Laboratories	Marquis
5:00 p.m. – 10:00 p.m.	AMS Administrative Board Meeting	Andalucia Room
Wednesday, April 30, 2025		
Time	CRB Symposium “IVF – The Evolution and Future of the Reproductive Laboratory” <i>Grand Ballroom CDE</i>	AAB/AMS Technical Program <i>Cataluna Room</i>
7:00 a.m. – 7:30 p.m.	Conference Registration	Valencia Ballroom
7:00 a.m. – 8:00 a.m.	Continental Breakfast	Valencia Ballroom
8:00 a.m. – 8:15 a.m.	Welcome and Opening Remarks	
8:15 a.m. – 9:15 a.m.	Keynote Presentation: From the Beginnings to the Most Pivotal Time in Our Field <i>Marybeth Gerrity, MBA, Ph.D., HCLD/CC(ABB)</i> Reproductive Biology Resources, Inc.	Rabies Diagnostics: From Ancient Mysteries to Modern Breakthroughs <i>Susan Moore, Ph.D., M.Sc., HCLD(ABB)</i> University of Missouri
9:15 a.m. – 10:15 a.m.	What Worked and Did Not Work – Evidence Based Laboratory Medicine <i>Kathryn J. Go, Ph.D., HCLD(ABB)</i> Brigham and Womens' Hospital	The Journey from Molecular Pathology to Clinical Genomics <i>Gregory Tsongalis, Ph.D., HCLD(ABB)</i> Dartmouth-Hitchcock Medical Center
10:15 a.m. – 10:45 a.m.	Break	Valencia Ballroom
10:45 a.m. – 11:45 a.m.	Charting Your Own Course: Navigating Success Without a Map <i>Sangita Jindal, Ph.D., HCLD(ABB)</i> Montefiore's Institute for Reproductive Medicine and Health	Non-Invasive Prenatal Testing: The Building Blocks <i>Candace Fennell, BS, MDxT(AAB)</i>

Wednesday, April 30, 2025 (Continued)		
Time	CRB Symposium “IVF – The Evolution and Future of the Reproductive Laboratory” Grand Ballroom CDE	AAB/AMS Technical Program Cataluna Room
11:45 a.m. – 1:15 p.m.	Lunch and Scientific Roundtable Presentations Marquis	
1:15 p.m. – 2:00 p.m.	Advancements in the Selection of Sperm for ICSI Using Artificial Intelligence <i>Charles Bormann, Ph.D., HCLD(ABB)</i> Harvard Medical School	(1:15 p.m. – 2:15 p.m.) Culture vs. Molecular Methods: Strengths, Challenges, and the Future of Pathogen Detection <i>Cassandra Jabara, Ph.D.</i> Lusis Biosciences
2:00 p.m. – 2:45 p.m.	SpermQT - Impact of Methylation on Fertilization <i>Kristin Brogaard, Ph.D.</i> Path Fertility	(2:15 p.m. – 3:15 p.m.) 25 Years of Clinical Trials Experience in Emerging Infectious Diseases <i>Norman Gerry, Ph.D., HCLD(ABB)</i> Advanced BioMedical Laboratories
2:45 p.m. – 3:30 p.m.	Break Valencia Ballroom	(3:15 p.m. – 3:45 p.m.) Break Valencia Ballroom
3:30 p.m. – 4:00 p.m.	Interfaces and Communication with Patients <i>Nicole Koczanowicz</i> Artisan Medical Solutions	(3:45 p.m. – 4:45 p.m.) Ground Level View of Molecular Diagnostics in a Clinical Microbiology Laboratory <i>Joel Benveniste, MDxT/MT(AAB)</i>
4:00 p.m. – 6:00 p.m.	Oral Abstracts	(4:45 p.m. – 5:15 p.m.) Associate Member Section (AMS) Business Meeting (Open to All AMS Members) Cataluna Room
6:00 p.m. – 7:30 p.m.		Welcome Reception and Poster Session <i>sponsored by IVF Store and Biotech, Inc.</i> Valencia Ballroom
Thursday, May 1, 2025		
Time	CRB Symposium “IVF – The Evolution and Future of the Reproductive Laboratory” Grand Ballroom CDE	AAB/AMS Technical Program Cataluna Room
7:00 a.m. – 7:30 p.m.	Conference Registration Valencia Ballroom	
7:30 a.m. – 8:30 a.m.	Continental Breakfast Valencia Ballroom	
8:30 a.m. – 9:25 a.m.	Don't Gamble with Product Quality: Factors That Impact MEA Sensitivity <i>Erik Strait</i> Vitrolife	(8:30 a.m. – 9:30 a.m.) Body Fluids/Urinalysis <i>Larry Smith, Ph.D., HCLD/CC(ABB)</i>

Thursday, May 1, 2025 (Continued)		
Time	CRB Symposium “IVF – The Evolution and Future of the Reproductive Laboratory” Grand Ballroom CDE	AAB/AMS Technical Program Cataluna Room
9:25 a.m. – 10:20 a.m.	KPI Use to Study Drifts <i>Alison Bartolucci, Ph.D., HCLD/TS(ABB)</i> First Fertility	(9:30 a.m. – 10:30 a.m.) Managing Through Systems Change: How to Know When It's Time to replace Your LIS, and How to Get Through It When You Do <i>Bonny Lewis Van, Ph.D., FADLM, HCLD(ABB)</i> J Michael Consulting
10:20 a.m. – 10:50 a.m.	Break Valencia Ballroom	
10:50 a.m. – 11:45 a.m.	Use of Off-Label FDA Cleared Products <i>Christine Allen, Ph.D., M.Sc., TS(ABB)</i> Elite IVF	CLIA Regulations Update: New CLIA Interpretive Guidelines <i>Robert Footlik, M.Sc., HCLD(ABB-Ret)</i> AAB Special Consultant
11:45 a.m. – 1:15 p.m.	Lunch and Sponsor-associated Roundtables Marquis	
1:15 p.m. – 2:15 p.m.	How Social Media Impacts our Field <i>Bec Holmes, Ph.D., HCLD(ABB)</i> CCRM Boston <i>Jason Swain, Ph.D., HCLD(ABB)</i> CCRM Management Company	Disaster and Emergency Preparedness <i>Monica Bustos, MSHS, SM(ASCP)cm</i>
2:15 p.m. – 3:00 p.m.	Break Valencia Ballroom	
3:00 p.m. – 4:00 p.m.	Things are Changing - How Do I Adapt? <i>Klaus Wiemer, Ph.D., HCLD(ABB)</i> KEW Technology	Legislative and Regulatory Updates <i>Erin Morton</i> CRD Associates
4:00 p.m. – 5:00 p.m.	High-Throughput NGS: Is It Time to Introduce WGS in IVF <i>Juliana Cuzzi, Ph.D.</i> JUNO Genetics	CLIA Laboratory Director Responsibilities <i>Robert Footlik, M.Sc., HCLD(ABB-Ret)</i> AAB Special Consultant
5:00 p.m. – 6:00 p.m.	Protecting Yourself as an Embryologist in the World of Litigation <i>Lisa Rinehart, RN, BSN, JD</i> U.S. Fertility	Optimizing Certification Examinations: Question Creation, Result Analysis, and Insights <i>Marilyn Barbour, M.Ed., BSMT(ASCP)</i>
6:00 p.m. – 7:00 p.m.	Networking Reception Valencia Ballroom	

Friday, May 2, 2025		
Time	CRB Symposium “IVF – The Evolution and Future of the Reproductive Laboratory” Grand Ballroom CDE	
7:00 a.m. – 12:30 p.m.	Conference Registration	Valencia Ballroom
7:45 a.m. – 9:00 a.m.	Continental Breakfast	Valencia Ballroom
8:00 a.m. – 9:00 a.m.	AAB Business Meeting (Open to All AAB Members)	Cataluna Room
9:00 a.m. – 10:00 a.m.	Are We Really Using AI? <i>Piotr Wygocki, Ph.D.</i> MIM Fertility	
10:00 a.m. – 10:30 a.m.	Break	Valencia Ballroom
10:30 a.m. – 12:00 p.m.	Panel Discussion – Wrap Up <i>Introduction/Moderator: Charlene Alouf, PhD, HCLD/TS(ABB)</i> <i>Kathryn Go, Ph.D., HCLD(ABB)</i> <i>Charles Bormann, Ph.D., HCLD(ABB)</i> <i>Bec Holmes, Ph.D., HCLD(ABB)</i> <i>Juergen Liebermann, Ph.D., HCLD/TS/CC(ABB)</i>	
12:00 p.m. – 5:00 p.m.	AAB Board of Directors Meeting	Cataluna Room
Preliminary Breakdown of Continuing Education		
<p style="text-align: center;"> AAB Conference.....Up To 14 Contact Hours CRB Workshop.....6.5 Contact Hours CRB Symposium.....19 Contact Hours CRB Symposium and Workshop.....25.5 Contact Hours </p> <p>The AAB/AMS Technical Program, CRB Workshop and Symposium have been approved by PEER (American Board of Bioanalysis). In addition, contact hours earned can be used to satisfy CE requirements in the states of California, Florida, Louisiana, and Montana. Contact hours listed above represent the maximum an individual could earn if attending all sessions available in a particular program.</p> <p><i>Disclaimer: The content and views presented in this educational activity are those of the faculty/authors and do not necessarily reflect those of the American Association of Bioanalysts (AAB) or the AAB College of Reproductive Biology (CRB). The presented materials and information are not necessarily exhaustive of the subject matter, and laboratory professionals and all other individuals should review and consider other relevant materials and professional opinions and advice on the subject matter before making appropriate decisions.</i></p>		