

# 2016 AAB Educational Conference/20<sup>th</sup> Annual CRB Symposium

May 12-14, 2016 • Red Rock Resort • Las Vegas, Nevada

## Schedule of Events

(as of April 18, 2016)

### Wednesday, May 11, 2016

Time		
7:30 a.m.-5:00 p.m.	American Board of Bioanalysis (ABB) Meeting	Willows
7:00 a.m.-5:30 p.m.	Conference Registration	Summerlin A
8:00 a.m.-4:00 p.m.	American Board of Bioanalysis (ABB) Examination	Summerlin C/D
	AAB Board of Registry (ABOR) Examination	Summerlin B
8:30 a.m.-12:30 p.m.	<b>CRB Workshop I: Quality Manual Essentials</b>  <i>David Mortimer, Ph.D.</i> Oozoa Biomedical, Inc. West Vancouver, British Columbia Canada  <i>Sharon Mortimer, Ph.D.</i> Oozoa Biomedical, Inc. West Vancouver, British Columbia Canada	0.375 CEU Summerlin F
1:00 p.m.-5:00 p.m.	<b>CRB Workshop II: Risk Management Live</b>  <i>Lisa Rinehart, RN, JD</i> LegalCare Consulting, Inc. Chicago, Illinois	0.375 CEU Summerlin F
5:30 p.m.-10:00 p.m.	AMS Administrative Board Meeting and Dinner	Willows

### Thursday, May 12, 2016

Time	CRB Symposium	AAB/AMS Technical Program
7:00 a.m.-7:00 p.m.	Conference Registration	
8:00 a.m.-8:45 a.m.	Continental Breakfast	
8:45 a.m.-9:45 a.m.	<b>Has the Time Come for a Freeze-All Strategy in ART?</b>  <i>Bruce Shapiro, M.D., Ph.D., HCLD(ABB), FACOG</i> Fertility Center of Las Vegas Las Vegas, Nevada  0.1 CEU Summerlin D/E	<u>8:45 a.m.-10:00 a.m.</u>  <b>Introduction to Molecular Diagnostics: Molecular Biology 101</b>  <i>William Bellamy, Ph.D., HCLD/CC(ABB)</i> University of Arkansas for Medical Sciences Little Rock, Arkansas  0.125 CEU Trails

**Thursday, May 12, 2016 (continued)**

Time	CRB Symposium	AAB/AMS Technical Program
9:45 a.m.-10:45 a.m.	<p><b>The Science of Thermal Exposure Damage to Frozen Semen, Embryos, Oocytes, and Other Reproductive Cells</b></p> <p><i>Brad Stroud, DVM, Ph.D.</i> Stroud Veterinary Embryo Services Weatherford, Texas</p> <p style="text-align: right;">0.1 CEU Summerlin D/E</p>	<p><u>10:00 a.m.-10:45 a.m.</u></p> <p><b>Introduction to Molecular Diagnostics: Molecular Biology Methods</b></p> <p><i>William Bellamy, Ph.D., HCLD/CC(ABB)</i> University of Arkansas for Medical Sciences Little Rock, Arkansas</p> <p style="text-align: right;">0.075 CEU Trails</p>
10:45 a.m.-11:15 a.m.	Break <span style="float: right;">Summerlin A/B/C</span>	
11:15 a.m.-12:15 p.m.	<p><b>The Proper and Improper Handling of Frozen Semen, Embryos, Oocytes, and Other Reproductive Cells</b></p> <p><i>Brad Stroud, DVM, Ph.D.</i> Stroud Veterinary Embryo Services Weatherford, Texas</p> <p style="text-align: right;">0.1 CEU Summerlin D/E</p>	<p><b>Introduction to Molecular Diagnostics: Molecular Biology Methods (continued)</b></p> <p><i>William Bellamy, Ph.D., HCLD/CC(ABB)</i> University of Arkansas for Medical Sciences Little Rock, Arkansas</p> <p style="text-align: right;">0.1 CEU Trails</p>
12:15 p.m.-2:00 p.m.	<p>CRB Lunch – Roundtables/CRB Business Meeting</p> <p style="text-align: right;">0.175 CEU Pavilion Ballroom</p>	<p><u>12:15 p.m.-1:15 p.m.</u></p> <p>AAB/AMS Lunch</p> <p style="text-align: right;">Pavilion Ballroom</p>
1:15 p.m.-2:30 p.m.		<p><u>1:15 p.m.-2:30 p.m.</u></p> <p><b>Molecular Biology: Setting Up a Molecular Diagnostics Laboratory</b></p> <p><i>William Bellamy, Ph.D., HCLD/CC(ABB)</i> University of Arkansas for Medical Sciences Little Rock, Arkansas</p> <p style="text-align: right;">0.125 CEU Trails</p>
2:00 p.m.-3:00 p.m.	<p><b>Big Data – Predictive Analysis in ART</b></p> <p><i>John S. Rinehart, M.D., Ph.D., JD</i> Reproductive Medicine Institute Chicago, Illinois</p> <p style="text-align: right;">0.1 CEU Summerlin D/E</p>	<p><u>2:30 p.m.-3:00 p.m.</u></p> <p><b>Practical Aspects of Molecular Diagnostics: Case Studies</b></p> <p><i>William Bellamy, Ph.D., HCLD/CC(ABB)</i> University of Arkansas for Medical Sciences Little Rock, Arkansas</p> <p style="text-align: right;">0.05 CEU Trails</p>
3:00 p.m.-3:30 p.m.	Break	
3:30 p.m.-4:30 p.m.	<p><b>IT for IVF</b></p> <p><i>Brian A. Levine, M.D., M.S., FACOG</i> Center for Reproductive Medicine Weill Cornell Medical College New York, New York</p> <p style="text-align: right;">0.1 CEU Summerlin D/E</p>	<p><b>Practical Aspects of Molecular Diagnostics: Case Studies (continued)</b></p> <p><i>William Bellamy, Ph.D., HCLD/CC(ABB)</i> University of Arkansas for Medical Sciences Little Rock, Arkansas</p> <p style="text-align: right;">0.1 CEU Trails</p>

Thursday, May 12, 2016 (continued)		
Time	CRB Symposium	AAB/AMS Technical Program
4:30 p.m.-5:30 p.m.	<b>Electronic Data Usage &amp; EMRs in the ART Laboratory: A Legal Perspective</b> <i>Lisa Rinehart, RN, JD</i> LegalCare Consulting, Inc. Chicago, Illinois 0.1 CEU Summerlin D/E	<b>Associate Member Section (AMS) Business Meeting</b> Trails
6:00 p.m.-7:00 p.m.	Welcoming Reception Summerlin A/B/C	
Friday, May 13, 2016		
Time	CRB Symposium	AAB/AMS Technical Program
7:00 a.m.-5:30 p.m.	Conference Registration Summerlin A/B/C	
7:45 a.m.-9:00 a.m.	Continental Breakfast Summerlin A/B/C	
8:00 a.m.-9:00 a.m.		<u>8:00 a.m.-9:00 a.m.</u> <b>Healthcare Operational Challenges during a Crisis</b> <i>Ihsan Azzam, M.D., Ph.D.</i> Nevada State Medical Epidemiologists Carson City, Nevada 0.1 CEU Trails
9:00 a.m.-10:00 a.m.	<b>A New Look At Sperm Morphology</b> <i>Brian A. Levine, M.D., M.S., FACOG</i> Center for Reproductive Medicine Weill Cornell Medical College New York, New York 0.1 CEU Summerlin D/E	<b>Hepatitis C Outbreak in a Las Vegas Endoscopy Center</b> <i>Patricia A. Armour, MPA, MT(ASCP)</i> Southern Nevada Public Health Laboratory Las Vegas, Nevada 0.1 CEU Trails
10:00 a.m.-10:30 a.m.	Break Summerlin A/B/C	
10:30 a.m.-11:30 a.m.	<b>KEYNOTE ADDRESS: Applying “Westgard Rules” in the ART Laboratory</b> <i>Sten Westgard</i> Westgard QC Madison, Wisconsin 0.1 CEU Summerlin D/E	
11:30 a.m.-12:15 p.m.	<b>The Need for TQM to Improve Standards in the Andrology Laboratory</b> <i>David Mortimer, Ph.D.</i> Oozoa Biomedical, Inc. West Vancouver, British Columbia Canada 0.075 CEU Summerlin D/E	<b>How to Apply the Westgard Rules to the Traditional Clinical Laboratory – Questions and Answers</b> <i>Kenneth Jensen, GS(ABB)/MT(AAB)</i> K.C.J. Enterprises Parker, Colorado 0.075 CEU Trails
12:15 p.m.-1:30 p.m.	CRB Lunch/Sponsor Roundtables 0.125 CEU Pavilion Ballroom	AAB/AMS Lunch Pavilion Ballroom

**Friday, May 13, 2016 (continued)**

<b>Time</b>	<b>CRB Symposium</b>	<b>AAB/AMS Technical Program</b>
1:30 p.m.-2:30 p.m.	<b>Systemization as the Basis for Quality</b> <i>Sharon Mortimer, Ph.D.</i> Oozoa Biomedical, Inc. West Vancouver, British Columbia Canada 0.1 CEU Summerlin D/E	<b>Zika, Chikungunya, and other Imported Viral Pathogens</b> <i>John Hughes, Ph.D.</i> The Ohio State University Columbus, Ohio 0.1 CEU Trails
2:30 p.m.-3:30 p.m.	<b>KPIs and Benchmarking</b> <i>David Mortimer, Ph.D.</i> Oozoa Biomedical, Inc. West Vancouver, British Columbia Canada 0.1 CEU Summerlin D/E	<b>Dressing to Prevent Infectious Disease</b> <i>Charles Gilbert, Ph.D., M.Sc.</i> Epidemiology & Toxicology Institute Holbrook, New York 0.1 CEU Trails
3:30 p.m.-4:00 p.m.	Break <span style="float:right">Summerlin A/B/C</span>	
4:00 p.m.-5:30 p.m.	<b>Oral Abstracts</b> 0.15 CEU Summerlin D/E	<b>4:00 p.m.-5:00 p.m.</b> <b>Dressing to Prevent Infectious Disease (continued)</b> <i>Charles Gilbert, Ph.D., M.Sc.</i> Epidemiology & Toxicology Institute Holbrook, New York 0.1 CEU Trails
6:00 p.m.-7:00 p.m.	<b>Poster Session and AAB Reception for All Conference Attendees</b> 0.1 CEU Pavilion Ballroom	

**Saturday, May 14, 2016**

<b>Time</b>	<b>CRB Symposium</b>
7:00 a.m.-1:15 p.m.	Conference Registration <span style="float:right">Summerlin A/B/C</span>
7:45 a.m.-9:00 a.m.	Continental Breakfast <span style="float:right">Summerlin A/B/C</span>
8:00 a.m.-9:00 a.m.	AAB Business Meeting (Open to All AAB Members) <span style="float:right">Trails</span>
9:00 a.m.-10:00 a.m.	<b>Convincing Patients an eSET Strategy is Good for Them</b> <i>Bruce Shapiro, M.D., MS, FACOG</i> Fertility Center of Las Vegas Las Vegas, Nevada 0.1 CEU Summerlin D/E
10:00 a.m.-10:15 a.m.	Break <span style="float:right">Summerlin A/B/C</span>
10:15 a.m.-11:15 a.m.	<b>Laboratory Compliance – Details, Details, Details</b> <i>Lisa Rinehart, RN, JD</i> LegalCare Consulting, Inc. Chicago, Illinois 0.1 CEU Summerlin D/E

<b>Saturday, May 14, 2016 (continued)</b>	
<b>Time</b>	<b>CRB Symposium</b>
11:15 a.m.-12:15 p.m.	<p><b>Real World Disaster Preparedness for the ART Laboratory</b></p> <p><i>Charles L. Bormann, Ph.D., HCLD(ABB)</i>            Massachusetts General Hospital            Harvard Medical School            Boston, Massachusetts</p> <p style="text-align: right;">0.1 CEU Summerlin D/E</p>
12:15 p.m.-1:15 p.m.	<p><b>Troubleshooting – It Isn't Always That Easy</b></p> <p><i>Sharon Mortimer, Ph.D.</i>            Oozoa Biomedical, Inc.            West Vancouver, British Columbia            Canada</p> <p style="text-align: right;">0.1 CEU Summerlin D/E</p>
1:30 p.m.-6:30 p.m.	<p>AAB Board of Directors Meeting</p> <p style="text-align: right;">Trails</p>

### **Continuing Education**

- Quality Manual Essentials Workshop .....0.375 CEU
- Risk Management Live Workshop.....0.375 CEU
- AAB/AMS Technical Program ..... up to 1.350 CEUs
- CRB Symposium..... up to 2.025 CEUs
- CRB Symposium and Workshops ..... up to 2.775 CEUs

The Workshops, AAB/AMS Technical Program, and CRB Symposium have been approved by PEER  
(American Board of Bioanalysis).

In addition, CEUs earned can be used to satisfy CEU requirements in the states of  
California, Florida, Louisiana and Montana.