

# 2017 AAB Educational Conference/21<sup>st</sup> Annual CRB Symposium

May 18-20, 2017 • Westin Galleria Hotel • Houston

## Preliminary Schedule of Events

(as of January 24, 2017)

### Wednesday, May 17, 2017

Time		
7:00 a.m.-5:30 p.m.	Conference Registration	Woodway I
7:30 a.m.-5:00 p.m.	American Board of Bioanalysis (ABB) Meeting	San Felipe
8:00 a.m.-4:00 p.m.	American Board of Bioanalysis (ABB) Examination	Galleria I & II
8:30 a.m.-12:30 p.m.	<b>CRB Workshop: Regulatory Preparedness and CAP Inspector Training</b> <i>Erica J. Behnke, Ph.D., HCLD(ABB)</i> Institute for Reproductive Health Cincinnati, Ohio	0.375 CEU Galleria IV
1:30 p.m.-5:30 p.m.	<b>CRB Workshop Continued: Regulatory Preparedness and CAP Inspector Training</b> <i>Erica J. Behnke, Ph.D., HCLD(ABB)</i> Institute for Reproductive Health Cincinnati, Ohio	0.375 CEU Galleria IV
5:30 p.m.-10:00 p.m.	AMS Administrative Board Meeting and Dinner	Sage

### Thursday, May 18, 2017

Time	CRB Symposium	AAB/AMS Technical Program
7:00 a.m.-7:00 p.m.	Conference Registration	Woodway I
8:00 a.m.-8:45 a.m.	Continental Breakfast	Woodway I
8:45 a.m.-9:45 a.m.	<b>Overall Direction of Reproductive Technology in the Near and Not So Near Future</b> <i>Barry Behr, Ph.D., HCLD/ELD/CC(ABB)</i> Stanford University Medical Center Sunnyvale, California 0.1 CEU Galleria II & III	<b>Molecular Biology Review, Including: Basics, Techniques, Applications, Trends and Future Developments</b> <i>Gregory Tsongalis, Ph.D., HCLD/CC(ABB)</i> Dartmouth-Hitchcock Medical Center Lebanon New Hampshire
9:45 a.m.-10:45 a.m.	<b>Complexities and Probabilities in the Diagnosis of Teratozoospermia</b> <i>David McCulloh, Ph.D., HCLD/CC(ABB)</i> NYU School of Medicine New York, New York 0.1 CEU Galleria II & III	
10:45 a.m.-11:15 a.m.	Break	Woodway I
11:15 a.m.-12:15 p.m.	<b>Current and New Approaches in Fertility Preservation in Challenging Patients</b> <i>Kyle Orwig, Ph.D.</i> The Orwig Laboratory Pittsburgh, Pennsylvania 0.1 CEU Galleria II & III	<b>Molecular Biology Review (continued), Including: Basics, Techniques, Applications, Trends and Future Developments</b> <i>Gregory Tsongalis, Ph.D., HCLD/CC(ABB)</i> Dartmouth-Hitchcock Medical Center Lebanon, New Hampshire 0.1 CEU Galleria I

Thursday, May 18, 2017 (continued)		
Time	CRB Symposium	AAB/AMS Technical Program
12:15 p.m.-2:00 p.m.	CRB Lunch – Roundtables/CRB Business Meeting 0.175 CEU Galleria IV	12:15 p.m.-1:15 p.m. AAB/AMS Lunch Galleria IV
1:15 p.m.-3:00 p.m.	<b>Extended Culture of Blastocysts; Advantages and Disadvantages and in which Patients</b>  <i>Catherine Racowsky, Ph.D., HCLD/ELD(ABB)</i> Brigham & Women's Hospital Boston, Massachusetts 0.1 CEU Galleria II & III	<b>Molecular Biology Review (continued), Including: Basics, Techniques, Applications, Trends and Future Developments</b>  <i>Gregory Tsongalis, Ph.D., HCLD/CC(ABB)</i> Dartmouth-Hitchcock Medical Center Lebanon, New Hampshire 0.175 CEU Galleria I
2:00 p.m.-3:00 p.m.		
3:00 p.m.-3:30 p.m.	Break	Woodway I
3:30 p.m.-4:30 p.m.	<b>Origin, Mechanisms, Prevalence and Clinical Consequences of Embryo Mosaicism in Humans</b>  <i>David Albertini, Ph.D.</i> Center for Human Reproduction New York, New York 0.1 CEU Galleria II & III	<b>Molecular Biology Review (continued), Including: Basics, Techniques, Applications, Trends and Future Developments</b>  <i>Gregory Tsongalis, Ph.D., HCLD/CC(ABB)</i> Dartmouth-Hitchcock Medical Center Lebanon, New Hampshire 0.1 CEU Galleria I
4:30 p.m.-5:30 p.m.	<b>Accuracy of Assessing Embryo Ploidy of Human Embryos with PGS in Association with IVF</b>  <i>Norbert Gleicher, M.D., FACOG, FACS</i> Founder, Center for Human Reproduction Chicago, Illinois 0.1 CEU Galleria II & III	<b>Associate Member Section (AMS) Business Meeting</b>  Galleria I
6:00 p.m.-7:00 p.m.	Welcoming Reception	Woodway I
Friday, May 19, 2017		
Time	CRB Symposium	AAB/AMS Technical Program
7:00 a.m.-5:30 p.m.	Conference Registration	Woodway I
7:45 a.m.-9:00 a.m.	Continental Breakfast	Woodway I
8:00 a.m.-9:00 a.m.		<b>Serum Protein Electrophoresis: Interpretation and Indications</b>  <i>Evan Ntrivalas, M.D., Ph.D., HCLD/CC(ABB)</i> Nova Biomedical Waltham, Massachusetts 0.1 CEU Galleria I
9:00 a.m.-10:00 a.m.	<b>Do Our Embryo Culture Choices Influence Clinical ART Outcomes</b>  <i>Barry Behr, Ph.D., HCLD/ELD/CC(ABB)</i> Stanford University Medical Center Sunnyvale, California 0.1 CEU Galleria II & III	<b>The Role of the Clinical Laboratory in Reducing Hospital Acquired Infections</b>  <i>Robert Sautter, Ph.D., HCLD/CC(ABB)</i> RL Sautter Consulting LLC Charlotte, North Carolina 0.1 CEU Galleria I

Friday, May 19, 2017 (continued)		
Time	CRB Symposium	AAB/AMS Technical Program
10:00 a.m.-10:30 a.m.	Break	Woodway I
10:30 a.m.-11:30 a.m.	<b>KEYNOTE ADDRESS: Fertility Challenges in a Zero Gravity Environment</b>  <i>Virginia Wotring, Ph.D.</i> Baylor College of Medicine Houston, Texas  0.1 CEU Galleria II & III	
11:30 a.m.-12:15 p.m.	<b>Dissecting the New SART Reporting System and Future Updates</b>  <i>Amy Sparks, Ph.D., HCLD(ABB)</i> University of Iowa Iowa City, Iowa  0.075 CEU Galleria II & III	<u>11:40 a.m.-12:15 p.m.</u>  <b>Case Reports in Microbiology</b>  <i>Robert Sautter, Ph.D., HCLD/CC(ABB)</i> RL Sautter Consulting LLC Charlotte, North Carolina  0.055 CEU Galleria I
12:15 p.m.-1:30 p.m.	CRB Lunch/Sponsor Roundtables  0.125 CEU Galleria IV	AAB/AMS Lunch  Galleria IV
1:30 p.m.-2:30 p.m.	<b>Advanced Current and Future Cryogenic Technologies for ART</b>  <i>James Stachecki, Ph.D.</i> Innovative Cryo Enterprises LLC (I.C.E.) Linden, New Jersey  0.1 CEU Galleria II & III	<b>Neisseria Gonorrhoea: Antibiotic Resistance Using Whole Genome Sequencing</b>  <i>Grace Kubin, Ph.D., HCLD/CC(ABB)</i> Texas Department of State Health Services Austin, Texas  0.1 CEU Galleria I
2:30 p.m.-3:30 p.m.	<b>Are Human Embryos the Next Great GMO?</b>  <i>Janet Malek, Ph.D.</i> Baylor College of Medicine Houston, Texas  0.1 CEU Galleria II & III	<b>Space Medicine</b>  <i>Speaker to be Announced</i>  0.1 CEU Galleria I
3:30 p.m.-4:00 p.m.	Break	Woodway I
4:00 p.m.-5:30 p.m.	<b>Oral Abstracts</b>  0.15 CEU Galleria II & III	<u>4:00 p.m.-5:00 p.m.</u>  <b>Future Point-of-Care Testing in Laboratory Medicine</b>  <i>Jeffrey DuBois, Ph.D.</i> Nova Biomedical Waltham, Massachusetts  0.1 CEU Galleria I
6:00 p.m.-7:00 p.m.	<b>Poster Session and AAB Reception for All Conference Attendees</b>  0.1 CEU Galleria Foyer/Monarch	
Saturday, May 20, 2017		
Time	CRB Symposium	
7:00 a.m.-1:15 p.m.	Conference Registration Woodway I	
7:45 a.m.-9:00 a.m.	Continental Breakfast Woodway I	
8:00 a.m.-9:00 a.m.	AAB Business Meeting (Open to All AAB Members) Galleria I	

**Saturday, May 20, 2017 (continued)**

<b>Time</b>	<b>CRB Symposium</b>
9:00 a.m.-10:00 a.m.	<p><b>Opportunities with Extended Embryo Culture Beyond Day 6</b></p> <p><i>Joseph Conaghan, Ph.D., HCLD/ELD/CC(ABB)</i> Pacific Fertility Center San Francisco, California</p> <p align="right">0.1 CEU Galleria II &amp; III</p>
10:00 a.m.-10:15 a.m.	<p>Break</p> <p align="right">Woodway I</p>
10:15 a.m. – 11:15 a.m.	<p><b>Strategies for Maximizing eSET Outcomes</b></p> <p><i>James Stachecki, Ph.D.</i> Innovative Cryo Enterprises LLC (I.C.E.) Linden, New Jersey</p> <p align="right">0.1 CEU Galleria II &amp; III</p>
11:15 a.m. – 12:15 p.m.	<p><b>Towards Identifying an Algorithm for Genetic Analysis of ART Embryos</b></p> <p><i>David McCulloh, Ph.D., HCLD/CC(ABB)</i> NYU School of Medicine New York, New York</p> <p align="right">0.1 CEU Galleria II &amp; III</p>
12:15 p.m. – 1:15 p.m.	<p><b>Topic/Speaker to be Announced</b></p> <p align="right">0.1 CEU Galleria II &amp; III</p>
1:30 p.m.-6:30 p.m.	<p>AAB Board of Directors Meeting</p> <p align="right">Plaza I</p>

**Continuing Education**

Regulatory Preparedness and CAP Inspector Training Workshop .....	0.75 CEU
AAB/AMS Technical Program .....	1.33 CEUs
CRB Symposium.....	1.925 CEUs
CRB Symposium and Workshop .....	2.675 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.