

# 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 March 30, 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 and the Reproductive Technologist: Past, Present and 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>Clinical Genomics: A Review of Technology and Clinical Applications</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>Can the Standard Semen Analysis be used to Decide Between Insemination Methods for IVF?</b> <i>David H. McCulloh, Ph.D., HCLD/CC(ABB)</i> NYU Fertility Center 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> University of Pittsburgh School of Medicine Pittsburgh, Pennsylvania 0.1 CEU Galleria II & III	<b>Clinical Genomics: A Review of Technology and Clinical Applications (Continued)</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	<u>12:15 p.m.-1:15 p.m.</u>  AAB/AMS Lunch  Galleria IV
1:15 p.m.-3:00 p.m.		<b>Clinical Genomics: A Review of Technology and Clinical Applications (Continued)</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.	<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	
3:00 p.m.-3:30 p.m.	Break  Woodway I	
3:30 p.m.-4:30 p.m.	<b>Origin, Mechanisms, 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>Clinical Genomics: A Review of Technology and Clinical Applications (Continued)</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> Center for Human Reproduction New York, New York  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>Rapid &amp; Point-of-Care Testing (POCT); Overview of an Evolving Approach to Direct Patient Care</b>  <i>Jeffrey DuBois, Ph.D.</i> Nova Biomedical Waltham, Massachusetts  0.1 CEU Galleria I
9:00 a.m.-10:00 a.m.	<b>Are We There Yet? Ultimate Culture Conditions 2017</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 Laboratory in Reducing Hospital-Acquired Infections</b>  <i>Robert Sautter, Ph.D., HCLD/CC(ABB)</i> RL Sautter Consulting LLC Lancaster, South Carolina  0.1 CEU Galleria I

**Friday, May 19, 2017 (continued)**

<b>Time</b>	<b>CRB Symposium</b>	<b>AAB/AMS Technical Program</b>
10:00 a.m.-10:30 a.m.	Break	Woodway I
10:30 a.m.-11:30 a.m.	<b>KEYNOTE ADDRESS: Fertility Challenges on Spaceflight Missions</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 Clinical Microbiology</b>  <i>Robert Sautter, Ph.D., HCLD/CC(ABB)</i> RL Sautter Consulting LLC Lancaster, South 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>Strategies for Maximizing FET Outcomes</b>  <i>James Stachecki, Ph.D.</i> Innovative Cryo Enterprises LLC Linden, New Jersey  0.1 CEU Galleria II & III	<b>Neisseria gonorrhoea: Identifying 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, Flight Surgeons, and what do people have to worry about on a Mission to Mars?</b>  <i>Jeffrey A. Jones, M.D.</i> Baylor College of Medicine Houston, Texas  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>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
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**

<b>Time</b>	<b>CRB Symposium</b>
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)**

Time	CRB Symposium
9:00 a.m.-10:00 a.m.	<p><b>Extended Embryo Culture in the Era of Time-Lapse, PGS and Vitrification</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><b>Break</b></p> <p align="right">Woodway I</p>
10:15 a.m. – 11:15 a.m.	<p><b>Advanced Current and Future Cryogenic Technologies for ART</b></p> <p><i>James Stachecki, Ph.D.</i> Innovative Cryo Enterprises LLC 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>Does Preimplantation Genetic Testing for Aneuploidy Provide a Benefit to Patient Success During Assisted Reproductive Technologies?</b></p> <p><i>David H. McCulloh, Ph.D., HCLD/CC(ABB)</i> NYU Fertility Center 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>Impact of Zika on the ART World</b></p> <p><i>Peter Jay Hotez, M.D., Ph.D.</i> Baylor College of Medicine Houston, Texas</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.