



# ***Cryopreservation Workshop: History, Theory, and Practice***

Tuesday, May 9, 2023 • JW Marriott Las Vegas Resort & Spa

Stay ahead of the curve! Learn about the history and theory of cryopreservation followed by hands-on practice working with current equipment, including microscopes, micromanipulation devices, and laser systems. Gain a comprehensive understanding of the basic sciences of the biophysics of vitrification, clinical applications, and key differentials for success.

## **Preliminary Schedule of Events**

Tuesday, May 9, 2023

8:00 a.m.-8:15 a.m.

**Welcome and Introduction**

8:15 a.m.-9:00 a.m.

**Basic Sciences on Cryopreservation of Oocytes: Why We Thought of Vitrification and How Freezing Affects the Morphology and Physiology of Oocytes**

9:00 a.m.-9:15 a.m.

**Questions and Answers**

9:15 a.m.-10:00 a.m.

**Laboratory Best Practices on Egg Cryopreservation**

10:00 a.m.-10:15 a.m.

**Questions and Answers**

10:15 a.m.-10:30 a.m.

**Break**

10:30 a.m.-11:45 a.m.

**New Technologies, Advances, and News on Oocyte Cryopreservation**

11:45 a.m.-1:00 p.m.

Lunch (on your own)

1:00 p.m.-4:00 p.m.

**Hands-on Training and Practice**

## **Faculty**

***Wayne Caswell, MS, CLS(NCA)***

Senior Director for Professional Education and Clinical Support  
CooperSurgical, Inc.  
Trumbull, Connecticut

***Christine Allen, PhD, MSc, TS(ABB)***

Director of Operations, Elite IVF, Ann Arbor, Michigan  
Scientific Director, Fleury Fertility Network, São Paulo, Brazil  
Scientific Director, Panama Fertility, Panama City, Panama

*Assisted by*

***Anthony Anderson, DHSc, ELD(ABB)***

EmbryoDirector, IVF Academy USA  
San Antonio, Texas

***Eva Schenkman, PhD, MS, CLT(NYS), TS/CC/ELD/HCLD(ABB)***

Consultant Embryologist, ARTLAB Consulting, Inc.  
Nashville, North Carolina

***Deborah Venier, MSc, TS(ABB)***

WEST – World Embryology Skills & Training  
Carlsbad, California

***William Venier, MSc, ELD/TS(ABB)***

Laboratory Director, San Diego Fertility Center  
San Diego, California

***Thank you to the companies who contributed equipment and supplies for the CRB Cryopreservation Workshop.***