

Agenda

Friday, August 2, 2019

7:30 AM Registration and Breakfast

Session I Breakthroughs in ART I

8:00AM Welcome

Carol B. Lesser, MSN, NP, Maria M. Jackson, RN, MA, Co-Chairs

8:15 AM Genome Editing and ART: Facts, Fictions and Prospects

*Gerald P. Schatten, PhD
University of Pittsburgh, School of Medicine*

8:50 AM The Futures of Human Reproduction

*Hank T. Greely, JD
Stanford University*

9:25 AM 2019 State-of-the-ART: PGT

*Marcus R. Hughes, MD, PhD
Clinical Molecular Geneticist*

10:00 AM New Horizons & Challenges

Panel Discussion – Greely, Hughes, Schatten

10:35 AM Coffee Break

Session II Breakthroughs in ART II

10:55 AM Three-Party Babies: How Many People Does it Take to Conceive in the 21st Century?

*Gerald P. Schatten, PhD
University of Pittsburgh, School of Medicine*

11:30 AM **Mosaicism: Safe to Implant?**

Marcus R. Hughes, MD, PhD
Clinical Molecular Geneticist

12:05 PM **Luncheon Buffet**

12:25 PM **Featured Luncheon Lecture**

She's Having Our Baby – Studies in Altruistic Surrogacy
Clifford L. Librach, MD, FRCS(C), FACOG(REI)
Sunnybrook Hospital, University of Toronto

Session III **Evolving Paradigms in ART**

1:25 PM **Menstrual Cycle Characteristics and Reproductive Technology**

Daniel B. Shapiro, MD
Reproductive Biology Associates

2:00 PM **Challenges and Considerations in Optimizing Stimulation Protocols**

Glenn L. Schattman, MD
Weill Cornell Medical College

2:35 PM **Advanced Maternal Age: Myths and Risks**

Elizabeth S. Ginsburg, MD
Harvard Medical School

3:10 PM **Refreshment Break**

Session IV **Clinical Challenges & Legal Updates**

3:30 PM **Oncofertility & Fertility Preservation: Who, What, Why, When, and How**

Glenn L. Schattman, MD
Weill Cornell Medical College

4:05 PM **Failed Pregnancy After IVF: Recurrent Implantation Failure and Recurrent Pregnancy Loss**

William H. Kutteh, MD, PhD, HCLD
St. Jude's Children Research Hospital
Vanderbilt University Medical Center

Fertility Associates of Memphis

4:40 PM **Seminal Legal Issues & Paradigms Shifts in ART**

Corlandos R. Scott, Esq.
Pinnacle Law Firm

5:20 PM – **Conclusion & Evaluation**

5:30 PM

Saturday, August 3, 2019

7:00 AM **Breakfast**

Session V Innovation & Imaging I

8:00 AM **Stem Cells in Reproductive Medicine**

Hugh S. Taylor, MD
Yale School of Medicine

8:35 AM **Impact of PCOS & Obesity on Infertility**

Elizabeth S. Ginsburg, MD
Harvard Medical School

9:10 AM **Application of Ultrasound in Reproductive Medicine & PCOS**

Ilan E. Timor, MD
New York University

9:55 AM **Clinical Update of Endometriosis**

Hugh S. Taylor, MD
Yale School of Medicine

10:30 AM **Coffee Break**

Session VI **Innovation & Imaging II**

10:50 AM **Role of Imaging in Evaluating Endometriosis**

Ilan E. Timor, MD
New York University

11:35 AM **What's Up with Male Fertility?**

Craig S. Niederberger, MD, FACS
University of Illinois College of Medicine

12:10 PM **Luncheon Buffet**

12:30 PM **Featured Luncheon Lecture:**

Applying Advances in ART to Species Conservation
Pierre Comizzoli, PhD, DVM
Smithsonian Conservation Biology Institute

Session VII **Third Party Insights & Lab Updates**

1:30 PM **Relationship Between Donor Availability & Compensation**

Daniel B. Shapiro, MD
Reproductive Biology Associates

2:05 PM **IVF Laboratory Lessons**

Michael J. Tucker, PhD, FIBiol, HCLD (ABB)
Shady Grove Fertility

2:55 PM **Refreshment Break**

Session VIII **Practical Aspects of ART**

3:15 PM **Luteal Phase Support**

Kaylen M. Silverberg, MD
Texas Fertility/Austin IVF

3:50 PM **Evaluation of the Infertile Couple**

Paulette E. Browne, MD
Shady Grove Fertility Centers

Session IX Family Building

4:25 PM **A Family's Story**

Sharon Kolchany

4:50 PM – **Concluding Remarks**

5:00 PM *Carol B. Lesser, MSN, NP*