



SARG WORKING PROGRAM

Sunday, May 27, 2018	
09:00-16:00	Fertility Preservation Hands-On Workshop Director – Dror Meiorow <i>Preregistration needed</i>
19:00	Welcome Reception

Monday, May 28, 2018			
08:30-10:30	Session 1A: Fertility Preservation	08:30-10:35	Session 1B: Preimplantation Genetic Diagnosis (PGD)
08:30-08:50	Use of Dried Sperm in Large Mammals' Assisted Reproduction Joseph Saragusty , Italy	08:30-08:55	Basic Genetic Principles for Non-Genetics Professionals Yuval Yaron , Israel
08:50-09:15	Fully Automated Vitrification System Amir Arav , Israel	08:55-09:20	From Expanded Carrier Screening to PGD Nathan Treff , USA
09:15-09:40	Frontiers in Fertility Preservation – Merging Biology and Technology Francesca Duncan , USA	09:20-09:45	PGD from Theory to Practice Talia Eldar Geva , Israel
09:40-10:05	Ovarian Transplantation: Single Center Results and World registry Dror Meiorow , Israel	09:45-10:10	Cancer Genes and Fertility Treatment: Where Oncofertility and PGD Intersect Avner Hershlag , USA
10:05-10:30	Creation of Artificial Testis: The State of the Art Yoni Baert , Belgium	10:10-10:35	Demystifying Genetics for Patients – The Role of the Internet & Social Media Ron Harman King , USA
10:30-11:00	Coffee Break		
11:00-13:15	Opening Session – Reproductive Medicine, IVF and Genetics: Past, Present and Future		
11:00-11:05	Welcome		
11:05-11:20	The Really First Step Simon Fishel , UK		
11:20-11:45	Past, Present and Future of IVF Alan DeCherney , USA		
11:45-12:15	The First IVF Child in Israel – The Fifth in the World Shlomo Mashiach , Israel & Jehoshua Dor , Israel		
12:15-12:30	Introduction to IVF – State of Israel Joseph Schenker , Israel		
12:30-12:45	On the Shoulders of Giants: How Israel Became the “IVF Nation” Neri Laufer , Israel		
12:45-13:15	Self-Organization and Symmetry: Breaking Through Partnership Between Embryonic and Extra-Embryonic Tissues Magdalena Zernicka-Goetz , UK		
13:15-14:00	Lunch Break		



14:00-16:00	Session 3A: Recombinant vs. Biosimilar Gonadotropin	14:00-16:05	Session 3B: Preimplantation Genetic Screening (PGS)
14:00-14:30	Recombinant vs. Biosimilar Gonadotropin Recombinant: Manuela Simoni , Italy	14:00-14:25	Should PGS Be Implemented into Routine IVF Practice? Raoul Orvieto , Israel
14:30-15:00	Biosimilar: TBA	14:25-14:50	Non-inherited chromosomal and genomic abnormalities in human embryos and how to prevent them Santiago Munne , USA
15:00-15:30	Use of a new Human rFSH with AMH as a Companion Diagnostic: Evidence from a Prospective RCT and implementation Into Daily Clinical Practice: Stuart Lavery , UK	14:50-15:15	PGT-A – State of the ART: Contemporary Management of Mosaic Range Results Richard Scott
		15:15-15:40	What Causes Genomic Instability During Preimplantation Embryo Development? David Keefe , USA
15:30-16:00	Breast Cancer: Non-Gonadal Effects of Gonadotropins Andrea Genazzani , Italy	15:40-16:05	Genomics in Women's Health that Would Encompass Prenatal, Cancer, Adult Disease Lee Shulman , USA
16:00-16:30	Coffee Break		
16:30-18:00	Session 4A: Stem Cells; the CEO of Our Body	16:30-18:00	Session 4B: Optimizing Egg Yield for IVF
16:30-17:00	Human Embryonic Stem Cells – from the IVF Tube to Clinical Transplantation Benjamin Reubinoff , Israel	16:30-17:00	Errors in IVF – Lessons from Aviation Michael Alper , USA
17:00-17:30	Making Human Oocytes from Stem Cells Evelyn Telfer , UK	17:00-17:30	Optimizing Results in Poor-Responder Patients Norbert Gleicher , USA
17:30-18:00	Can We Stop Ovarian Aging? Helen Picton , UK	17:30-18:00	Improving IVF: Is There a Limit to Our Ability to Manipulate Human Biology? Pasquale Patrizio , USA

Tuesday, May 29, 2018			
09:00-11:00	Session 5A: Reproductive Surgery	09:00-11:00	Session 5B: Recent Developments in Genomic Science and ART
09:00-09:30	Advanced Laparoscopy for Endometriosis-Associated Infertility Camran Nezhat , USA	09:00-09:30	Optimizing CRISPR/Cas9 Genome Engineering Efficiencies in the Mouse Zygote Ben Davies , UK
09:30-10:00	Optimizing Uterine Fibroid Management in the Infertile Patient Ceana Nezhat USA	09:30-10:00	Primordial Follicle Recruitment and Ovarian Reserve Sherman Silber , USA
10:00-10:30	Hysteroscopy and Infertility: State of the Art Attilio Di Spiezio Sardo , Italy	10:00-10:30	Endometriosis, Adenomyosis and IVF TBA
10:30-11:00	Laparoscopic and Hysteroscopic Cesarean Niche Resection Motti Goldenberg , Israel	10:30-11:00	ART Pregnancies: Are they Different? Jaideep Malhotra , India
11:00-11:30	Coffee Break		
11:30-13:15	Session 6A: Uterus Transplantation	11:30-13:00	Session 6B: Support the Luteal Phase and Implantation
11:30-11:55	Uterine transplantation: From Vision to Healthy Babies: Pernilla Dahm-Kähler , Sweden	11:30-12:00	Searching for the Optimal Vehicle and Dose of Progesterone to Support the Luteal Phase in ART TBA
11:55-12:20	Uterus Transplantation- Lessons Learned: Tommaso Falcone , USA		
12:20-12:45	Uterine Transplant: Can the Promise Be Fulfilled? Robert Stillman , USA	12:00-12:30	Mini hCG for Luteal Phase Support: A More Physiologic LPS for ART Robert Fischer , Germany
		12:30-13:00	PIF Monotherapy in Allotransplant with Return to Function Eytan Barnea , USA
12:45-13:15	SARG in 2058 CE: Anticipating the Next Forty Years of IVF Innovations Gerald Schatten , USA		



13:15-14:00 <i>Lunch Break</i>			
14:00-15:30 Session 7A: Male Infertility		14:00-15:30 Session 7B: Into the Future: The British Session	
14:00-14:30	Where Are We and Where Should and Will We Go in Evaluating Male Reproductive Potential: The Now and Future of Treating the Azoospermic Male TBA	14:00-14:25	Where Does PCOS Come from? Roy Homburg, Israel
		14:25-14:50	The next 40 years....the ART of the possible Gillian Lockwood, UK
14:30-15:00	The Use of Microfluidic Sperm Sorting Chip May Increase Pregnancy Rate Bulent Tiras, Turkey	14:50-15:10	Debate: Global Freezing: For: Charles Kingsland, UK Against: Tony Rutherford, UK
15:00-15:30	Sperm Testing Advances: "One Small Step for Man (to Collect at Home).One Giant Leap for Mankind" Benjamin Leader, USA	15:10-15:30	
15:30-16:00 <i>Coffee Break</i>			
16:00-17:30 Session 8: Embryo Selection: Invasive vs. Non-Invasive Techniques			
16:00-16:25	Maximizing Successful Implantation: TLI, PGS and AnxaV M2 Haplotype Simon Fishel, UK		
16:25-16:50	Third-Party Reproductive Medicine Tomer Singer, USA		
16:50-17:15	Color Doppler 3D-4D in Human Reproduction Narendra Malhotra, India		
17:15-17:30	Closing Remarks		