## SARG 2020 Working Program

Sunday, May 24,	2020					
09:00-16:00	Fertility Preservation Hands-on Workshop on Ovarian tissue cryopreservation &	15:00-18:00	Sponsored Workshop CooperSurgical			
	transplantation					
19:00	Welcome Reception					
Monday, May 25						
08:30-10:00	Session 1A: Challenges in ART for patients with specific pathologies	08:30-10:00	Session 1B:			
08:30-09:00	Chairs: <b>Ester Polak</b> , Argentina, <b>Sergio Papier</b> , Argentina, <b>Alejandro Manzur</b> , Argentina  PCOS and ART: Recommendations on the new 2018 International Evidence-	08:30-09:00	Menopausal hormone and POI therapies			
08.30-03.00	Based Guidelines	08.30-09.00	Andrea Genazzani, Italy			
	Ricardo Loret de Mola, Argentina		Andrea denazzani, italy			
09:00-09:30	Optimizing ART results in patients with endometriosis	09:00-09:30	Egg donation - fresh or frozen - exclusive or Shared			
	Carlos Sueldo, Argentina		Tomer Singer, USA			
09:30-10:00	The Biological Clock and Fertility Preservation in Cancer and Non Cancer Patients  Marcelo Barrionuevo, Argentina	09:30-10:00	TBA			
10:00-10:20	Coffee break, poster viewing & visit the exhibition					
10:20-11:40	Session 2A: Opening Session					
1020-10:40	Welcome and Opening Note					
50	Zeev Shoham, Israel; Michael Alper USA; Adrian Shulman, Israel; Avner Hershlag USA					
10:40-11:10	Reflections on the current and future relationship between industry and physicians as technology continues to evolve					
	Introduction: Avner Hershlag, USA					
	Robert Auerbach, USA					
11:10-11:40	Pluripotent stem cell Chimeric Antigen Receptor T-cell therapy (CAR-T) for ovarian cancer					
	Introduction: Benjamin Reubinoff, Israel					
11:40-11:50	Alan Trounson, Australia  Technical break					
		44.70.40.00				
11:50-13:20	Session 3A: Innovation in Reproductive medicine	11:50-13:20	Session 3B: Reproductive Nuclear Transfer: Nowell challenges and clinical application			
11:50-12:20	Uterine microbiome and human reproduction: current status  Carlos Simon, Spain	11:50-12:10	Reproductive nuclear transfers in human reproduction  John Zhang, USA			
		12:10-12:30	Clinical aspects of reproductive nuclear transfers  Valery Zukin, Ukraine			
12:20-12:50	Creating a crossroad between science and the laboratory in IVF	12:30-12:50	Technical aspects of NT in different stages			
	Denny Sakkas USA		Pavlo Mazur, Ukraine			
12:50-13:20	Non-invasive PGT-A: is this the future or an illusion?	12:50-13:10	Heteroplasmy in babies born after RNT: Genetic safety			
	Carlos Simon, Spain	12.12.12.22	Dmytro Mykytenko, Ukraine			
13:20-14:00	Lunch brook noctor vicusing & visit the exhibition	13:10-13:20	Discussion			
14:00-15:30	Lunch break, poster viewing & visit the exhibition  Session 4A: New developments in Reproductive Medicine	14:00-15:30	Session 4B: Reproductive Genetics 2			
14:00-14:30	How to change the endometrial microbiome	14:00-14:30	Basic genetics principles for the non-genetics			
17.00 14.50	David Keefe, USA		Yuval Yaron, Israel			
14:30-15:00	Allogeneic uterus transplantation: A Novel reproductive transplant	14:30-15:00	Whole exome & genome sequencing in prenatal diagnosis			
	Rebecca Flyckt, USA		Brynn Levy, USA			
15:00-15:30	Non-surgical treatment of endometriosis	15:00-15:30	The genetics of fertilization failures: from diagnosis to treatment			
	Mark Hornstein, USA		Rita Vassena, Spain			
15:30-16:00	Coffee break, poster viewing & visit the exhibition					
<b>16:00-18:00</b> 16:00-16:30	Session 5A: How do we deal with the poor responder patient and fertilization failure  Ovarian Rejuvenation	<b>16:00-18:00</b> 16:00-16:30	Session 5B: Reproductive Genetics 2 PGT-M for adult onset conditions?			
10.00-10.30	Antonio Pellicer, Spain	10:00-10:30	Joe Leigh Simpson, USA			
16:30-17:00	Growth Hormone: As an adjuvant for women classified as poor prognosis in IVF	16:30-17:00	The clinical utility of PGT-A			
_3.00 17.00	John Yovich, Australia	10.00 17.00	Santiago Munne, USA			
17:00-17:30	Manipulating the activation of primordial follicles	17:00-17:30	Where is PGT going next?; A look to the future			
	Evelyn Telfer, UK		Alan Handyside, UK			
17:30-18:00	How do we explain dramatic declines in live births after IVF?	17:30-18:00	Chances and risks of RCTs in preimplantation genetic screenings			
	Norbert Gleicher, USA		Andreas Schmutzler, Germany			

Tuesday, May 26	5, 2020				
07:30-08:45	Breakfast session: Roundtable Discussion with the editors-in-chief				
	Moderator: Ariel Weissman, Israel				
	Alan DeCherney, USA - Global Reproductive Health				
	Andrea Genazzani, Italy - Gynecology Endocrinology				
	Cornelis (Nils) Lambalk, The Netherlands - Human Reproduction				
	Craig Niederberger, USA - Fertility and Sterility				
	Antonio Pellicer, Spain - Fertility and Sterility				
	Topics for discussion include:				
	The transition to open access journals				
	Publishing journals in electronic form only				
	Hosting more digital platforms for presenting data				
	Preventing misinformation				
	Why people should invest their time reviewing papers				
	Tips for young researchers				
	Other topics				
09:00-10:30	Session 6A: Lessons learned from managing an IVF Centre – Boston IVF	09:00-10:30	Session 6B: AI Reproductive Care Session		
			Chair: Daniela Gilboa, Israel		
09:00-09:30	Managing a program and quality management	09:00-09:30	Challenges and pitfalls in applying machine learning and computer vision to medical care		
	Michael Alper, USA		Assaf Zaritsky, Israel		
09:30-10:00	Future training of reproductive specialists	09:30-10:00	ART and AI: Revolution or Evolution?		
	Alan Penzias, USA		Daniel Seidman, Israel.		
10:00-10:30	The challenging and reward in clinical reproductive research	10:00-10:30	Implementation of Artificial Intelligence in the IVF Lab: What Will the Future Hold?		
	Robert Casper, Canada		Marcus Meseguer, Spain		
10:30-11:00	Coffee break, poster viewing & visit the exhibition				
11:00-13:00	Session 7A: Future reproductive science: A new approach	11:00-13:00	Session 7B: Endometriosis		
			Chairs: Daniel Seidman, Israel; Moti Goldenberg, Israel		
11:00-11:25	The enigma of PCOS	11:00-11:30	Endometrioma and ovarian reserve: Ethiopathogenesis and management		
	Roy Homburg, UK		Ceana Nezhat, USA		
11:25-11:50	How can we improve our management of recurrent implantation failure?	11:30-12:00	Cancer Arising from Endometriosis: What fertility specialists should know		
	Nick Macklon, UK		Farr Nezhat, USA		
11:50-12:15	New ovarian stimulation strategies	12:00-12:30	Treatment of endometriosis with Dopamine Agonists		
	Sesh Sunkara, UK		Antonio Pellicer, Spain		
12:15-12:40	The uterus - the neglected incubator?	12:30-13:00	Improving education and training for endometriosis: A Reluctant Critic: Why Gynecologic		
	Ying Cheong, UK		Surgery Needs Reform		
12:40-13:00	Balancing risks benefits on potential high responders		Louise King, USA		
	Tal Shavit, Israel				
13:00-14:00	Lunch break, poster viewing & visit the exhibition	1			
14:00-16:00	Session 8A: The male	14:00-16:00	Session 8B: New innovation in reproductive medicine		
14:00-14:45	Controversies and consensus in Azoospermia	14:00-14:20	Automated vitrification		
	Craig Niederberger, USA		Pasquale Patrizio, USA		
	Peter Schlegel, USA	14:20-14:40	Freeze dry technology: show me the evidence		
11.15.15.15		11.10.15.63	Amir Arav, Israel		
14:45-15:15	Making Sperm from Skin Cells	14:40-15:00	Engineering a Bioprosthetic Ovary with 3D Printing		
45.45.45.45	Sherman Silber, USA	45.00.45.33	Monica Laronda, USA		
15:15-15:45	The correlation between high magnification of the sperm and the methylation of the	15:00-15:20	AMH with PCOS; the victim or the suspect?		
	genes	15,20,45,40	Cornelis (Nils) Lambalk, The Netherlands		
	Nino Guy Cassuto, France	15:20-15:40	Novel methods for ovarian stimulation		
			Robert Fischer, Germany		
		15:40-15:45	Discussion		

16:00-18:00	Session 9A: Fertility preservation and cancer prevention
16:00-16:30	Fertility Preservation in patients with rare genetic diseases
	Alan DeCherney, USA
16:30-17:00	Ovarian tissue conservation program as a standard clinical practice
	Dror Meirow, Israel
17:00-17:30	Cancer prevention through ART
	Avner Hershlag, USA
17:30-18:00	Evolving ovarian tissue from fertility preservation to hormonal preservation for natural menopause protection
	Simon Fishel, UK