

THURSDAY, November 7, 2019 – Pre Congress Courses

13:30-18:30	Fertility Preservation Hands-on Workshop	
13:30-13:55	Cryopreservation of ovarian tissue and its role among other FP procedures Dror Meirow, Israel	
13:55-14:20	Laboratory practical aspects: Tissue transportation, preparation, cryopreservation – thawing, quality control Daniela Nogueira, France	
14:20-14:45	Transplantation of ovarian tissue Dror Meirow, Israel	
14:45-15:10	Safety- Searching for cancer cells in ovarian tissue Hila Raanani, Israel	
14:50-15:00	Questions	
15:10-15:30	Coffee Break	
15:30-18:30	Hands-On	
	Clinical dilemmas	Laboratory, surgical
in parallel		
14:00-18:30	Preimplantation genetic testing (PGT): Latest insights	
14:00-14:10	Welcome and opening remarks Avner Hershlag, USA	
14:10-14:40	Genetics for the non-geneticist Yuval Yaron, Israel	
14:40-15:10	PGT-A shifting technology David Chrimes, USA	
15:10-15:40	Evidence-based approach to PGT-A (to include Mosaicism) Susan Maxwell, USA	
15:40-16:00	Coffee Break	
16:00-16:30	PGT-M for single gene mutations Avner Hershlag, USA	
16:30-17:00	Ethical and Legal Issues with PGT Joyce Harper, UK	
17:00-17:30	Where is PGT going next? : a look to the future Alan Handyside, UK	
17:30-18:30	Q&A and Panel Discussion	
18:30	Welcome Reception	

FRIDAY, November 8, 2019

08:30-10:00	Session 1	
	Chairs: Pasquale Patrizio, USA, Robert Fischer, Germany, Helen Picton, UK	
08:30-09:00	Towards clinical application of pronuclear transfer to prevent mitochondrial DNA disease Choudhary Meenakshi, UK	
09:00-09:30	Mesenchymal stem cells and regeneration of ovarian function Irma Virant-Klun, Slovenia	
09:30-10:00	Estrogen, receptors actions, fertility and ovarian function Kenneth Korach, USA	
10:00-10:30	Coffee Break and Poster Viewing	
10:30-13:30	Session 2: Fertility preservation	
10:30-11:00	New insight to oocyte freezing Ana Cobo, Spain	
11:00-11:30	Freezing of ovarian tissue beyond fertility preservation in cancer patients Claus Yding Andersen, Denmark	

11:30-12:00	Freeze dry and automated cryopreservation technology Amir Arav, Israel
12:00-12:30	Stem cell in the treatment of human infertility Sherman Silber, USA
	TBA
13:00-14:00	Lunch Break and Poster Viewing
14:00-16:00	Session 3: Implantation-Uterine Receptivity: Clinical and Experimental Findings
14:00-14:30	Signal of the endometrium ready for implantation: genetic clinical diagnosis Xavier Santamaría, Spain
14:30-15:00	Chronic endometritis, endometriosis and the Microbiota's role in implantation Dominique de Ziegler
15:00-15:30	Fluorescence Lifetime Imaging Microscopy: egg and embryos under observation Denny Sakkas, USA
15:30-16:00	Clinical and molecular view of the endometrium and the process of implantation: A better understanding Rong Li, China
16:00-16:30	Coffee Break & Poster Viewing
16:30-18:00	Session 4
16:30-17:00	The targeted treatment for patients with low ovarian reserve Raphael Ron-El, Israel
17:00-17:30	Should we be alarmed that designer babies walk among us? Gerald Schatten, USA
17:30-18:00	The health of children conceived by ART: 'the chicken or the egg?' Anja Pinborg, Denmark
SATURDAY, November 9, 2019	
08:30-10:30	Session 5: The rise and fall of the ovary: from its organogenesis to disorders
08:30-09:00	Making an ovary: Establishment of somatic ovarian cell lineages and the oocyte reserve Humphrey Yao, USA
09:00-09:30	Engineering a bioprosthetic ovary Monica Laronda, USA
09:30-10:00	The key for future fertility treatment: Direct production of gametes through Haploidy of totipotent somat Pasqualino Loi, Italy
10:00-10:30	Developing Technology Platforms for female gametogenesis Evelyn Telfer, UK
10:30-11:00	Coffee Break and Poster Viewing
11:00-13:00	Session 6: Between Cutting Edge and Grey Zone Controversies
11:00-11:30	"Best results for PCOS in IVF: What is the evidence?" Roy Homburg, UK
11:30-12:00	Do an endometrioma per se affect ovarian reserve? Johnny Younis, Israel
12:00-12:30	Fertility and intramural fibroids: what is the evidence? Ariel Weissman, Israel
12:30-13:00	hCG vs GnRH-agonist for final maturation of the oocyte? Robert Fischer, Germany
13:00-13:45	Lunch Break and Poster Viewing
13:45-15:45	Session 7:
13:45-14:15	Ovarian aging, evolutionary perspective David Albertini, USA
14:15-14:45	AMH for whom? Antonio La Marca, Italy
14:45-15:15	AFC/AMH and ovarian reserve: are they competitors or complementary?

14:45-15:15	Samir Hamamah, France
15:15-15:45	Manipulation of follicle activation and its effect on ovarian reserve – using AMH Dror Meirow, Israel
15:45-16:00	<i>Coffee Break & Poster Viewing</i>
16:00-17:30	Joint session with the CoGEN congress
16:00-16:45	For Joyce Harper, UK
16:45-17:30	Against Charles Kingsland, UK