



Scientific Organizers: Carlos Simon (SPAIN), Zeev Shoham (Israel), Linda Giudice (USA), Bart Fauser (NH), Milton Leong (HK)

DAY 1 – Thursday 16.11.23	
13.45-14:00	Introduction Carlos Simon , Spain and Zeev Shoham , Israel
14:00-15:45	SESSION 1: Telemedicine and self-testing in OVARIAN STIMULATION
14:00-14:30	Telemedicine technology. Views from the Clinician Andrew Mac Donald , USA
14:30-15:00	Non-invasive hormonal assessment in saliva Denny Sakkas , USA
15:00-15:30	What is coming? Views from the Visionaire Bart Fauser , The Netherlands
15:30-15:45	THINK TANK
15:45-16:00	Coffee Break
16:00-17:00	Industrial symposium
17:00-19:00	SESSION 2: THE MICROBIOME
17:00-17:30	Vaginal microbiome and its impact in reproduction Jacques Ravel , USA
17:30-18:00	Endometrial microbiome is associated with reproductive outcome in IVF Inmaculada Moreno , Spain
18:00 -18:30	After discovering the gut-brain axis, is there a gut-reproductive axis? Daniel Ramon , Spain
18:30-19:00	THINK TANK
19:00-20:00	Welcome Reception

DAY 2 – Friday 17.11.23	
09:00-11:00	SESSION 3: GENETICS
09:00-09:30	Ovarian rejuvenation technology. Views from the Scientist Juan Carlos Izpisua , USA
09:30-10:00	Genomic Preconceptional Medicine. Views from the Expert Antonio Capalbo , Italy
10:00-10:30	Non-invasive genetic assessment technologies. Views from the Embryogeneticist Carmen Rubio , Spain
10:30-11:00	What will CRISPR-Cas bring to our field? Dagan Wells , UK
11:00-11:30	Coffee Break
11:30-13:00	SESSION 4: SINGLE-CELL TECHNOLOGIES
11:30-12:00	What is it and how it may help us? Felipe Vilella , Spain
12:00-12:30	Endometriosis and Adenomyosis– variations on a theme? Linda Giudice , USA
12:30-13:00	Endometrial organoids as disease model Hugo Vankelecom , Belgium
13:00-14:00	Industrial symposium Lunch
14:00-15:00	SESSION 5: REGENERATIVE MEDICINE. Treating with cells, what cannot be treated with drugs
14:00-14:30	Stem cell and testicular tissue transplantation. Views from the expert Kyle Orwig , USA
14:30-15:00	Advance cell therapy for Asherman syndrome. Views from the expert Xavier Santamaria , Spain
15:00-15:30	Coffee Break
15:30-17:00	SESSION 6: THE TRANSLATORS. TECHNOLOGICAL START-UPS IN THE HORIZON TO IMPROVE CLINICAL PRACTICE?
15:30-16:00	MedFemTech START-UPS Helen O'Neil , UK
16:00-16:30	PHARMA & BIOTECHS
16:30-17:00	INVESTMENT FUNDS. WHAT ARE YOU LOOKING FOR OTHER THAN ROI?

DAY 3 –Saturday 18.11.23	
09:00-10:30	SESSION 7: INNOVATIVE DEVICES, MICROFLUIDICS AND ROBOTICS
09:00-9:30	Changes in semen analysis – what’s ahead? Craig Niederberger, USA
09:30-10:00	Out of the box thinking for embryo manipulation. The Lab-in-a-box. Luca Gianaroli, Italy
10:00-10:30	Why to trough away embryos in the black box? Carlos Simon, Spain
10:30-11:00	Coffee Break
11:00-12:00	Industrial symposium
12:00-13:30	SESSION 8: AUTOMATION & ARTIFICIAL INTELLIGENCE
12:00-12:30	AUTOMATION IN IVF Laura Rienzi, Italy
12:30-13:00	AI IN IVF Charles Bormann, USA
13:00-13:30	THE FUTURE OF EMBRYO CULTURE. Views from the Visionaire David Gardner, Australia
13:30	Closing Remarks Carlos Simon, Spain and Zeev Shoham, Israel