

I Symposium Assisted Reproduction

Ruber Internacional

7th-8th March 2024

Auditorio de la Mutua
Madrid



Program

Thursday 7th March

15:30

OPENING*D.ª Pilar Jimeno Alcalde*

Directora General de Inspección y Ordenación Sanitaria de la Comunidad de Madrid.

16:00-17:30

Session 1. Non Invasive is a Reality?Moderators: *Xavier Vendrell - Yosu Franco*Can artificial Intelligence help to distinguish between euploids that lead to a live birth from those that don't? *Marcos Messeguer*Non invasive genetic study. *Luis Navarro*Prediction of embryos and oocytes based on hyperspectral imaging and machine learning. *Samuel Ojosnegros*

17:00-17:30

Discussion

17:30-18:00

Coffee break

18:00-20:00

Session 2. Challenges and Controversies in ARTModerators: *Moisés Moreira - Silvia Iniesta - Elena Carrillo de Albornoz*Why the euploid embryo doesn't implant? *Danilo Cimadomo*What can clinicians do with only a single euploid embryo? We stick to the guidelines? *Joaquín Llacer*Scientific evidence versus clinical experience in ART. *Enrique Pérez de la Blanca*An experience perspective of clinical immunology and ART. *Silvia Sánchez Ramón*

19:20-20:00

Discussion

Friday 8th March

09:00-10:30

Session 3. PGTA: What is New?Moderators: *Belén Lledo - Amelia Villa*The true potential of 1PN embryos. *Clare Ussher*

The real value of high mosaics. An update of the International Registry.

Francesca Spinella

Variability in Diagnosis Among Preimplantation Genetic Testing Laboratories.

Mina Popovic

10:00-10:30

Discussion

10:30-11:00

Lecture The Maternal Fetal Risk After ART. Gemma CassalsModerator: *Elena Melia*

11:00-11:30

Coffee break

11:30-13:45

Session 4. The Challenge of ImplantationModerators: *Luis Rodríguez Tabernero - Vega María Cabezuelo - Alejandra Rexarch*The role of chronic Endometritis and uterine microbiome in ART. *Ana Vegas*Adenomyosis: clinical management and outcomes in ART. *José Antonio Domínguez*Uterine factor and isthmocele in ART. *Beatriz Bueno*Refractory endometrium. Therapeutic alternatives. *Gorka Barrenetxea*Latest trends in ovarian stimulation. *Marta Devesa*

13:10-13:45

Discussion

13.45-15:00

Lunch break

15:00-17:00

Session 5. Ovarian and Oocyte Rejuvenation TechniquesModerators: *Iván Ochando - Santiago Bau*Clinics results in Rejuvenation. *Manuel Muñoz*New techniques. How to repair damage oocytes. *Sonia Herraiz*How to repair poor quality oocytes. *Nuno Borges*Reproductive efficiency and immature oocytes. *María José Escriba*

16:20-17:00

Discussion

17:00-17:15

Closing session *Elena Carrillo de Albornoz - Yosu Franco*