



INTERNATIONAL SYMPOSIUM ON REPRODUCTIVE HEALTH: OVERCOMING BARRIERS FOR RESEARCH IN REPRODUCTION.

Preliminary program

Date: May 7th 2021.

The detailed time zone corresponds to GMT-3: Argentina, Chile and Brazil (São Paulo) and GMT: UK.

9:30 am GMT-3 / 12:30 pm GMT Join the online symposium.

9:45 am GMT-3 / 12:45 am GMT Opening remarks.

10:00 am - 11:15 am GMT-3 / 1:00 pm - 2:15 pm GMT **Session 1: Maternal-fetal interface.**

10:00-10:20 am GMT-3 / 1:00-1:20 pm GMT

Dr. Amanda Sferruzzi-Perri, Hon. Associate Professor, EGA Institute for Women's Health, University College, London. **"The role of the placenta in linking maternal and fetal developmental physiology"**

10:20-10:40 am GMT-3 / 1:20-1:40 pm GMT

Dr. Dolores Busso, Centro de Investigación e Innovación Biomédica, Facultad de Medicina, Universidad de los Andes, Chile. **"Maternal vitamin E provision via the yolk sac is required for embryo neurulation: lessons from HDL receptor SR-B1 KO mice"**

10:40-10:50 GMT-3 / 1:40-1:50 GMT ECR short talk 1 based on abstract quality.

10:50-11:00 GMT-3 / 1:50-2:00 GMT ECR short talk 2 based on abstract quality.

11:00-11:15 GMT-3 / 2:00-2:15 GMT Round table.

11:15-11:30 pm GMT-3 / 2:15-2:30 pm GMT Break.

11:30-12:45 pm GMT-3 / 2:30-3:45 pm GMT **Session 2: ARTs effects on embryo and offspring development.**

11:30-11:50 am GMT-3 / 2:30-2:50 GMT

Dr. Rita Vassena, Eugin Group, Spain. **"ART with donated gametes: maternal and perinatal outcomes"**.





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11:50-12:10 am GMT-3 / 2:50-3:10 GMT

Dr. Marisa Bartolomei, University of Pennsylvania, USA. **“Assisted Reproductive Technologies: Epigenetic impacts and long-term outcomes”**

12:10-12:20 GMT-3 / 3:10-3:20 GMT ECR short talk 1 based on abstract quality.

12:20-12:30 GMT-3 / 3:20-3:30 GMT ECR short talk 2 based on abstract quality.

12:30-12:45 GMT-3 / 3:30-3:45 GMT Round table.

12:45-2:15 pm GMT-3 / 3:45-5:15 pm GMT **Poster Session + Social event.**

2:15-3:30 pm GMT-3 / 5:15-6:30 pm GMT **Session 3: Paternal effects on fertility and offspring health.**

2:15-2:35 pm GMT-3 / 5:15-5:35 pm GMT

Dr. Adam Watkins, University of Nottingham, UK. **“Dads, diet and disease; the paternal programming of offspring health”**

2:35-2:55 pm GMT-3 / 5:35-5:55 pm GMT

Dr. Maria Gracia Gervasi, University of Massachusetts (UMass), USA. **“Effects of sperm manipulation on early embryo development after in vitro fertilization in the mouse”**

2:55- 3:05 GMT-3 / 5:55-6:05 pm GMT ECR short talk 1 based on abstract quality.

3:05-3:15 GMT-3 / 6:05-6:15 pm GMT ECR short talk 2 based on abstract quality.

3:15-3:30GMT-3 / 6:15-6:30 pm GMT Round table.

3:30-3:45 pm GMT-3 / 6:30-6:45 GMT Break.

3:45-5pm GMT-3 / 6:45-8pm GMT **Session 4: Maternal effects on pregnancy and offspring health.**





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3:45-4:05 pm GMT-3 / 6:45-7:05 pm GMT

Dr. Elena Zambrano, departamento de Biología de la Reproducción, Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán, México. **"Maternal nutrition, past, present and future: building the path to health and disease"**

4:05-4:25 pm GMT-3 / 7:05-7:25 pm GMT

Dr. Pablo Nepomnaschy, Simon Fraser University (SFU), Canada. **"Maternal physiologic stress as a modulator of children's developmental trajectories."**

4:25-4:35 GMT-3 / 7:25-7:35 pm GMT ECR short talk 1 based on abstract quality.

4:35-4:45 GMT-3 / 7:35-7:45 pm GMT ECR short talk 2 based on abstract quality.

4:45-5:00 GMT / 7:45-8:00 pm GMT Round table.

5:00-5:30 pm GMT-3 / 8:00-8:30 pm GMT **Concluding remarks and announcement of awardees.**

5:30- 6:30 pm GMT-3 / 8:30- 9:30 pm GMT **Social Event - Join us at the virtual hall.**

