NEW APPROACHES IN LABORATORY

08:30-08:50h Culture media effect on ART children.
08:50-09:10h Can extended culture per se have an effect in ART children?
09:10-09:30h When should we transfer in advanced maternal age women?
09:30-09:50h Are sperm DNA fragmentation tests clinically useful?
09:50-10:10h Round table
10:10-10:40h Coffee break
10:40-11:00h Which is the best way of preparing a semen sample for ART in order to select high motile sperm with low damage?
11:00-11:20h The perfect time in the lab: oocyte culture, denudation, and fertilization.
11:20-11:40h Unexpected Fertilization Failures: diagnosis and treatment
11:40-12:00h TBA
12:00-12:20h Round table
12:30-13:00h Poster presentation
13:00-14:30h Lunch
Thursday 26th March

Preliminary Programme

08:00-08:30h Welcome and reception of attendees
08:30-09:00h KEYNOTE LECTURE. Our work does not end with a healthy baby: fertility as a marker of general health and long term follow-up of ART mothers.
09:00-09:10h Opening words. Amelia Rodríguez-Aranda

Ovarian Stimulation and Organic Infertility Causes

09:10-09:30h Adjuvant therapies in low ovarian reserve. Where is the evidence?
09:30-09:50h Is personalized ovarian stimulation useful?
09:50-10:10h Is LH as necessary as we thought during ovarian stimulation?
10:10-10:30h Round table
10:30-11:00h Coffee break
11:00-11:25h New evidences in sperm selection and male infertility treatment.
11:25-11:50h Too fast to IVF? What every patient needs to be asked before starting ART.
11:50-12:15h Uterus transplant vs. surrogacy: indications and patient decision making.
12:15-12:40h Surgery for endometriosis: impact on ovarian stimulation
12:40-13:00h Round table
13:00-14:30h Lunch

Friday 27th March

Safety in ART

14:30-14:50h ICSI: balance between losing quality and treating male factor.
14:50-15:10h ICSI: are we affecting the long term health and fertility of children?
15:10-15:40h Staff training and performance as determinant of ART success.
15:40-16:00h Round table
16:00-16:30h Coffee break
16:30-16:50h Expanded Carrier screening in ART: who should we test, what should we test?
16:50-17:10h Polycystic ovary syndrome: technical and ethical questions.
17:10-17:30h Safety starts with a healthy mother: addressing co-morbidities prior to IVF
17:30-17:50h Non invasive embryo evaluation. Do not touch – do not harm?
17:50-18:15h Round table

Controversies in ART

08:30-08:50h Immunology of implantation: do we have something clear to say?
08:50-09:10h When is PGT-A useful?
09:10-09:30h Egg donation programs: should we aim the best possible results or the highest patient access?
09:30-09:50h Repeated Implantation failure: what disease it is anyway?
09:50-10:10h Round table
10:10-10:40h Coffee break

10:40-11:00h Endometritis: a real cause of infertility or the latest commercial spin?
11:00-11:20h TBA
11:20-11:40h Can we diminish hypertensive disorders related to ART by means of natural cycle?
11:40-12:00h Anonymity in gamete donation: a common answer for everybody needs?
12:00-12:30h Round table
12:30-13:00h Poster presentation
13:00-14:30h Lunch

Do We Know What Our Patients and Our ART Babies Need?

14:30-14:50h Is there a concordance between patients’ needs and medical care perspective?
14:50-15:10h The male perspective in ART: knowledge, needs, and counselling.
15:10-15:30h The age of social genetics: how consumers have pierced the veil of anonymity
15:30-16:00h Round table
16:00-16:30h Coffee break

Future Approach to Patients and ART

16:30-16:50h Artificial intelligence in ART: better results or less work?
16:50-17:10h Oocyte aging: is there anything we could do about it?
17:10-17:30h Is Mitochondrial DNA an effective marker in ART?
17:30-17:50h Gene edition CRISPR/Cas
17:50-18:10h Round table
18:10-18:30h Conclusions and congress closing: Rita Vassena