



3rd ONLINE CONGRESS

April 2-3, 2021

14:00-20:00 CET

PRELIMINARY PROGRAM

Friday, April 2, 2021
Welcome notes: Zeev Shoham , Israel, Milton Leong , Hong Kong
Session 1: Opening / New innovation in Reproductive Medicine
Innovative methods and cutting edge technologies in the laboratory that will impact the patient journey Denny Sakkas , USA
Home facility care John Zhang , USA
Embryo culture: Past present and future David Gardner , Australia
Session 2: hCG versus LH in the stimulation protocol: can we reach a consensus?
hCG pharmacokinetic and LH pharmacodynamics Peter Platteau , UK
hCG during ovarian stimulation Johan Smitz , Belgium
LH for ovulation induction Robert Fischer , Germany
Session 3: The oocyte and the mitochondria: laboratory and clinical aspects
Moderator: Gerald Schatten , USA
Introduction: Is there paternal mtDNA leakage during Reproduction and maternal mtDNA reversal after Nuclear and/or Spindle Transfer? Gerald Schatten , USA
The oocyte and the mitochondria – clinical perspective Gustavo Nardini Cecchino , Brazil
Clinical aspects of Nuclear Transfers Valery Zukin , Ukraine
Heteroplasmy level after Nuclear Transfers - from embryo the newborn John Zhang , USA
The oocyte and the mitochondria – laboratory perspective Evelyn Telfer , UK
Embryologic aspects of Nuclear Transfers Pavlo Mazur , Ukraine
Session 4: Progesterone in ART
The pharmacodynamics and safety of progesterone in ART, what clinicians should know Paul Piette , Belgium
Progesterone S.C. for luteal phase support in IVF treatment – an excellent opportunity Dominique de Ziegler , France
The role of progestin in the luteal support treatment George Griesinger , Germany
Session 5: State of the ART 2021 (Organized by the Editors of RBMOnline)
Moderator: Bart Fauser , The Netherlands
Introduction Bart Fauser , The Netherlands
Oncofertility Richard Anderson , UK
Endocrine treatments of endometriosis and adenomyosis Felice Petraglia , Italy
Infertility treatment in PCOC Bart Fauser , The Netherlands
Conclusion Bart Fauser , The Netherlands



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Saturday, April 3, 2021
Session 6: AI in reproductive medicine, what should we need to know about?
What do you need to know about "Integrated Practice" in your IVF Unit in order to coordinate hundreds of data points to improve your IVF success rate Markus Kupka , Germany
The role of AI for the clinicians TBA
Session 7: The Growing Role of Ultrasound in Modern Reproductive Medicine. A GE Healthcare Symposium
TBA
Session 8: Fertility preservation for social reasons
Why are frozen oocytes still frozen? A five year follow up of women after social egg freezing Avi Tsafir , Israel
Fertility preservation for social reasons: How do I chose the protocol, the dose to start and the gonadotropin to use? Ariel Weissman , Israel
Session 9: Fertility preservation in cancer patients
The European guideline for Fertility Preservation Michael Grynberg , France
DuoStim - a reproducible strategy to obtain more oocytes and competent embryos in a short time-frame aimed at fertility preservation and IVF purposes Alberto Vaiarelli , Italy
Egg collection for Fertility Preservation: Before, during and after chemotherapy treatment Dror Meirow , Israel
Session 10
The role of AMH in reproductive medicine: A critical review Human Fatemi , Abu Dhabi/UAE
The effectiveness of "rebounding" if patients do not respond at all to ovarian stimulation Norbert Gleicher , USA
Detection of balanced rearrangements in embryos – comprehensive PGT-SR Svetlana Madjunkova , Canada
Session 11: Closing / Key lecture
Making oocytes from skin biopsy in humans: The eight genes needed to go directly from IPS cell to oocyte, and how we can make fetal granulose cells similarly from just a few growth factors. Sherman Silber , USA
A case study: Unexplained implantation failure: PGT-a, ERA, Immuno-Modulation, and the microbiome Milton Leong , HK