

WELCOME NOTE

Dear Friends and Colleagues,

We are delighted to announce that the **Ovarian Club IX Meeting** will take place on September 15-16, 2017 in Barcelona, Spain.

The Ovarian Club is a unique annual meeting that brings together leading experts to share knowledge and experience on all facets of ovarian function. The meeting is a gathering of scientists, clinicians and embryologists who have a common interest in oocyte and early embryo development and the implantation process.

[Read more >](#)



Zeev Shoham

On Behalf of the Ovarian Club IX Organizing Committee

SCIENTIFIC PROGRAM

Friday, September 15, 2017

08:30-10:15	Session 1: The oocyte I
08:30-08:45	Welcome Zeev Shoham , Israel
08:45-09:15	Epigenetics effects from exposure toxicity of embryo's Kenneth S. Korach , USA
09:15-09:45	Making human oocytes from stem cells Evelyn Telfer , UK
09:45-10:15	ART'S BRAVE NEW WORLD: THE CAT'S OUT OF THE BAG... newest unexpected discoveries in fundamental molecular, cell and

	reproductive biology Gerald Schatten, USA
10:15-10:45	<i>Coffee Break</i>
10:45-12:45	Session 2: The oocyte II
10:45-11:15	Nothing more controversial than PGS Norbert Gleicher, USA
11:15-11:45	New Bio markers of ovarian reserve: AMH or nucleic acids what is the best? Samir Hamamah, France
11:45-12:15	Administration of Anti Mullerian Hormone (Amh) to Prevents Loss of Ovarian Reserve and Protects Fertility in Chemotherapy Treated Mice Dror Meirow, Israel
12:15-12:45	Revisiting the ovarian stroma: more than a holding zone for the follicle David Albertini, USA
12:45-13:45	<i>Lunch Break</i>
13:45-15:15	Session 3: Ovarian aging
13:45-14:15	Can we stop ovarian ageing? Helen Picton, UK
14:15-14:45	<i>TBA</i>
14:45-15:15	The molecular differences between good and poor quality eggs and how poor quality eggs can be rescued by mitochondrial supplementation Justin St. John, Australia
15:15-15:45	<i>Coffee Break</i>
15:45-17:15	Session 4: Mitochondria and egg health
15:45-16:15	Mitochondria replacement strategies – When is it justified, and when NOT Peter Braude, UK
16:15-16:45	How small differences in dissolved oxygen in follicular fluid influence the developmental competence of the mature human oocyte at the molecular and plasmalemmal levels: lessons from IVM, IVF and ICSI Jonathan Vanblerkom, USA

16:45-17:15	Differences in chromosome abnormalities in eggs and embryos between fertility centers Santiago Munne, USA
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Saturday, September 16, 2017

08:30-10:30	Session 5: Implantation
08:30-09:00	Recent advances in endometrial receptivity diagnosis Xavier Santamaria, Spain
09:00-09:30	Searching for the optimal dose of progesterone to support the luteal phase in ART <i>TBA</i>
09:30-09:45	How to make the best use of the natural cycle for frozen-thawed embryo transfer? Ariel Weissman, Israel
09:45-10:15	Maximizing successful implantation: TLI, PGS and AnxaV M2 haplotype Simon Fishel, UK
10:15-10:30	Direct correlation between serum Beta hCG level prior to egg retrieval and blastocyst formation. How come we have all missed it? Matan Yemini, USA
<i>10:30-11:00</i>	<i>Coffee Break</i>
11:00-13:00	Session 6: Embryonic growth
11:00-11:30	In vitro culture in the presence of amorphous calcium carbonate improves mice embryos compaction and hatching rates Amir Arav, Israel
11:30-12:00	Identification of maturation-specific proteins in human oocytes by single-cell proteomic Irma Virant-Klun, Slovenia
12:00-12:30	The prostaglandin transporter (PGT): A novel indispensable mediator of ovulation From Basic Research to Clinical Implications Ariel Horwitz, Israel
12:30-13:00	Oocyte quality: Dysmorphic patterns and cytoskeletal alterations in human oocytes Giovanni Coticchio, Italy

<i>13:00-14:00</i>	<i>Lunch Break</i>
14:00-16:00	Session 7: Stimulation
14:00-14:30	Ovarian stimulation and inflammation, not always friends! Marc-André Sirard , Canada
14:30-15:00	<i>TBA</i> Milton Leong , Hong Kong
15:00-15:30	Adjuvant rLH to rFSH therapy in GnRH analogue cycles: What do recent meta-analyses add-up to current understanding? Johnny S. Younis , Israel
15:30-16:00	The place for surgical treatment for PCOS Gab Kovacs , Australia
<i>16:00-16:30</i>	<i>Coffee Break</i>
16:30-18:00	Session 8: Embryo culture
16:30-17:00	Protein source in embryo culture media affects DNA methylation and gene expression at blastocyst stage Pilar Coy , Spain
17:00-17:30	In vitro systems to support complete development of immature oocytes Evelyn Telfer , UK
17:30-18:00	<i>TBS</i>
18:00	Closing remarks