

ISMAAR2013



THE 6th WORLD CONGRESS ON MILD APPROACHES IN ASSISTED REPRODUCTION

Scientific Program

March 22-24, 2013

Nanjing, China

Organized by
The State Key Laboratory of Reproductive Medicine
Nanjing Medical University
Jiangsu Province Hospital
People's Republic of China



Jiangsu Province Hospital
P. R. of China



The State Key Laboratory of
Reproductive Medicine



ISMAAR
INTERNATIONAL SOCIETY
for MILD
APPROACHES
in ASSISTED
REPRODUCTION

**6th World Congress on Mild Approaches in Assisted Reproduction
Date Schedule
March 22-24, 2013**

		March 22 (Friday)	March 23 (Saturday)	March 24 (Sunday)
Morning	Registration	Free	Opening ceremony	Main session
			Main session	
Afternoon	Registration	Workshop	Session 1	Session 2
		1) Clinical (limited person) 2) Laboratory (limited person)		
		Speaker's dinner	Welcome dinner	Session 1 Session 2 Closing ceremony
				Conference over

March 22, 2013 afternoon

Workshop (13:50 – 17:30)

(1) Clinical (Place Session 1): Chairperson: Jiayin Liu

13:50 – 14:00: Welcome Speech – Jiayin Liu (China)

14:00 – 14:30: The role of advanced ultrasound technology in optimizing the outcome of ART
– Geeta Nargund (UK)

14:30 – 15:00: IVM: the lesson to be learned now from Denmark
– Svend Lindenberg (Denmark)

15:00 – 15:30: Who should freeze their eggs? - William Ledger (Australia)

15:30 – 16:00: PGS for repeat implantation failure – Jiayin Liu (China)

16:00 – 16:30: Prevention of early preterm births, reduces neonatal morbidity
– Stuart Campbell (UK)

16:30 – 17:00: Evidence-based recommendations for IUI in daily practice
– Willem Ombelet (Belgium)

17:00 – 17:30: Panel Discussion

(2) Laboratory (Place Session 2): Chairperson: Ri-Cheng Chian (sponsored by Origio China)

13:50 – 14:00: Welcome Speech – Ri-Cheng Chian (China)

15:00 – 15:30: Markers of oocyte/embryo quality – John X. Zhang (USA)

14:30 – 15:00: The impact of air quality on outcome – Kathy WorriLOW (USA)

15:00 – 15:30: The Practical aspects of polar body, D3 and D5/D6 biopsy
– Kangpu Xu (USA)

15:30 – 16:00: Optimization of outcome – Lars Johansson (Sweden)

16:00 – 16:30: Introduction to Sage culture media - Rasmus Nielsen (Denmark)

16:30 – 17:00: Expression of G protein estrogen receptor (GPER) on membrane of mouse oocytes during maturation – Ri-Cheng Chian (Canada)

17:00 – 17:30: Panel Discussion

Speaker's Dinner (18:30 – 20:30)

March 23, 2013 Morning

Opening Ceremony (08:00 – 09:00)

- 1)Introducing ISMAAR Board Members and Local Organizers
- 2>Welcome Speech by President of Congress - Jiayin Liu (China)
- 3>Welcome Speech by Honorary President of Congress - Hong Wang (China)
- 4>Welcome Speech by President of ISMAAR - Geeta Nargund (UK)
- 5)Chinese Show (Entertainment)

Main Session (09:00 – 12:30): Chairpersons: Jack Huang (USA) and Milton Leong (Hong Kong)

- 09:00 – 09:30: Accessible infertility care: from dream to reality - Willem Ombelet(Belgium)
- 09:30 – 10:00: The endometrial factor in mild stimulation with gonadotropic Antagonist
- Jiayin Liu (China)
- 10:00 – 10:30: Minimal ovarian stimulation for IVF: an US perspective - Valerie Baker (USA)
- 10:30 – 11:00: Refreshment Break
- 11:00 – 11:30: Update on natural and mild IVF treatment – Geeta Nargund (UK)
- 11:30 – 12:00: Natural cycle IVF/M – Jin-Ho Lim (Korea)
- 12:00 – 12:30: New advances in ultrasound in infertility management and the early
detection of endometrial and ovarian cancer – Stuart Campbell (UK)

Lunch Break (12:30 – 13:30)

March 23, 2013 Afternoon

Session 1 A (13:30 – 15:30): Chairpersons: Peter Uzelac (USA) and Jiahao Sha (China)

- 13:30 – 14:00: Mitochondria enhancement and transfer in order to improve maturation
competence of oocytes – Yoshiharu Morimoto (Japan)
- 14:00 – 14:30: Transgenerational glucose intolerance with Igf2/H19 epigenetic alterations
in mouse islet induced by intrauterine hyperglycemia – Hefeng Huang (China)
- 14:30 – 15:00: The genetics of hydatidiform moles: current findings and future perspectives
– Rima Slim (Canada)
- 15:00 – 15:30: Genome-wide association study of non-obstructive azoospermia in Chinese
men – Zhibin Hu (China)
- 15:30 – 16:00: Refreshment Break

**Session 1 B (16:00 – 18:00): Chairpersons: Dongzi Yang (China) and
Loy-Lan Too (Malaysia)**

- 16:00 – 16:30: Pragmatic approach to older patients by accumulation of frozen embryos
– Aisaku Fukuda (Japan)
- 16:30 – 17:00: The effect of vitrification on mature oocyte mitochondrial and ultrastructure
– Guoning Huang (China)
- 17:00 – 17:30: Progress in understanding human ovarian folliculogenesis and its
implications in assisted reproduction – Dongzi Yang (China)
- 17:30 – 18:00: The mechanism of embryo implantation in the uterus
– Loy-Lan Too (Malaysia)

**Session 2 A (13:30 – 15:30): Chairpersons: Yundong Mao (China) and
John J. Zhang (USA)**

- 13:30 – 14:00: Mild stimulation protocols - John J. Zhang (USA)
- 14:00 – 14:30: INVO: fast in ART – Elkin Lucina (Colombia)
- 14:30 – 15:00: Micro stimulation/natural cycle IVF/ICSI treatment for severe endometriosis
with poor responder or failure in pre-cycles of IVF/ICSI – Yundong Mao (China)
- 15:00 – 15:30: Perioperative medical managements for prevention of OHSS – Yunxia Cao
- 15:30 – 16:00: Refreshment Break

**Session 2 B (16:00 – 18:00): Chairpersons: Yunxia Cao (China) and
Hiroaki Yoshida (Japan)**

- 16:00 – 16:30: Quality evaluation of human embryos produced from IVM and COH:
Epigenetic aspect – Hiroaki Yoshida (Japan)
- 16:30 – 16:00: The variation of circulating LH level in mild ovarian stimulation – Xiaoyan
Liang (China)
- 17:00 – 17:30: How to monitor IVF cycle for best success - Jack Huang (USA)
- 17:30 – 18:00: Luteal-phase ovarian stimulation in IVF: a new sight of eliminating
premature LH surge and OHSS – Yanping Kuang (China)

Welcome Dinner (18:30 – 21:00)

March 24, 2013 Morning

**Main Session A (08:00 – 10:00): Chairpersons: John X. Zhang (USA)
and Hefeng Huang (China)**

07:30 – 08:00: Advances in natural and mild stimulation cycle IVF – Osamu Kato (Japan)

08:00 – 08:30: Factors effect immature oocyte mature – Jie Qiao (China)

08:30 – 09:00: The role of clomiphene in IVF, considering low stimulation as optimal treatment for the patients - Svend Lindenberg (Denmark)

09:00 – 09:30: How advances in ovarian physiology and improving embryo quality in human ARTs – David Albertini (USA)

09:30 – 10:00: Cumulus cells gene expression analysis to identify competent oocytes and embryos - Pasquale Patrizio (USA)

10:00 – 10:30: Refreshment Break

**Main Session B (10:30 – 12:30): Chairpersons: Kangpu Xu (USA) and
Jie Qiao (China)**

10:30 – 11:00: Multiple pregnancy after assisted reproduction in China – Zijiang Chen (China)

11:00 – 11:30: Ovarian stimulation protocols for oncofertility patients – William Ledger (Australia)

11:30 – 12:00: The use of growth hormone (GH) in poor responders - Chii-Ruey Tzeng (Taiwan)

12:00 – 12:30: A new approach to very poor responders – Milton Leong (Hong Kong)

Lunch Break (12:30 – 13:30)

**Session 1 A (13:30 – 15:30): Chairpersons: Budi Wiweko (Indonesia) and
Yanwen Xu (China)**

13:30 – 14:00: New molecular markers for the evaluation of gametes – Giovanni Ruvolo (Italy)

14:00 – 14:30: Culture system with embryo quality – Teraporn Vutyavanich (Thailand)

14:30 – 15:00: Oxygen requirements for pre-implantation development in vitro
– John X. Zhang (USA)

15:00 – 15:30: Selection of the best embryos based on the biology and genetics
– Kangpu Xu (USA)

15:30 – 16:00: Refreshment Break

Session 1 B (16:00 – 18:00): Chairpersons: Giovanni Ruvolo (Italy) and Yun Sun (China)

- 16:00 – 16:30: Moderate IVF treatment for advanced reproductive age women
– Peter Uzelac (USA)
- 16:30 – 17:00: The role of AMH in era of individualized controlled ovarian stimulation
– Budi Wiweko (Indonesia)
- 17:00 – 17:30: Chromosome molecular karyotype aberration frequency of miscarriage using SNP microarray – Yingpu Sun
- 17:30 – 18:00: Comparison of ultrashort GnRH agonist and mild stimulation protocol on IVF outcomes in poor ovarian responders according to Bologna criteria
– Yun Sun (China)

Session 2 A (13:30 – 15:30): Chairpersons: Xiaoyan Liang (China) and Aucky Hinting (Indonesia)

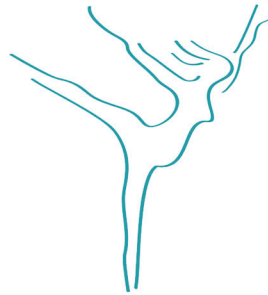
- 13:30 – 14:00: Fertility Preservation for Cancer Patients - Ralph Kazer (USA)
- 14:00 – 14:30: Oocyte cryopreservation for fertility preservation in unmarried female blood cancer patients – Fumihito Aono (Japan)
- 14:30 – 15:00: Conventional treatment of male infertility at the era of ART
- Aucky Hinting (Indonesia)
- 15:00 – 15:30: Is it IMSI important? – Sergey Yakovenko (Russia)
- 15:30 – 16:00: Refreshment Break

Session 2 B (16:00 – 18:00): Chairpersons: Sergey Yakovenko (Russia) and Pablo Diaz (Mexico)

- 16:00 – 16:30: Natural cycle IVF/M: Mexican experience – Pablo Diaz (Mexico)
- 16:30 – 17:00: Successful cryopreservation using CryoTop for the vitrification of blastocysts with blastomere biopsy – Yanwen Xu (China)
- 17:00 – 17:30: Assessment and treatment of repeated implantation failure
– Jichun Tan (China)
- 17:30 – 18:00: Quality control of IVF laboratory - Lars Johansson (Sweden)

Closing Ceremony (18:00 – 18:30)

- 1) Closing Speech by Local Organizer
- 2) Closing Speech by ISMAAR Chairman
- 3) Closing Speech by Next ISMAAR Annual Meeting Organizer



Deadline for early-bird registration:
January 31, 2013

Online registration:
<http://www.ismaar2013.org>