

25 years of IVF in Egypt : reaching out to Africa

WORKSHOP ON ASSISTED REPRODUCTION

March 12-15, 2011

Venue: Department of Obstetrics and Gynaecology, KASR AL-AINI, Cairo University

Organisers: Cairo University, Obstetrics and Gynaecology Department *in collaboration with*
The Egyptian IVF Center and ICMART

Chairman: Sherif Khattab

Co-ordinators: Abdel-Maguid Ramzy, Hesham Al-Inany,

Speakers (alphabetical)

Abdel-Maguid Ramzy	EGYPT	Hussein Ghanem	EGYPT
Ahmad Al-Minawy	EGYPT	Karl Nygren	SWEDEN
Ayman Abdel-Halim	EGYPT	Mohamad Zaid	EGYPT
David Adamson	USA	Mohamad Aboulghar	EGYPT
Ehab Soliman	EGYPT	Mostafa Al-Sadek	EGYPT
Fernando Zegers	CHILI	Ragaa Mansour	EGYPT
Gamal Serour	EGYPT	Sherif El-Sharkawy	EGYPT
Hisham Al-Inany	EGYPT	Sherif Khattab	EGYPT

Instructors:

Fouad AbouHemela	Waleed El-Sherbiny
Rasha Kamel	Olfat Nooh
Sherif Negm	Ahmad Al-Sawaf
Hoda Abdel-Al	Ayman Raslan
Moh Abdel-Fatah	Akmal AL-Mazny
Noura Al-Nasry	Waleed El Khayat

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Objective

- To present an overview on the indications, protocols, procedures, techniques of IVF/ICSI
- To help IVF programs record their data and establish a system to report to the IVF registry in their own country which will be sent to the world IVF report.
- To demonstrate the basic equipment and setting standards for an IVF Center
- To set light on the standards of practice and the ethics involved
- To share the experts' experience in the field
- To highlight the latest of the most recent evidence based practice.

Housekeeping Regulations

1. Please make sure to register your presence using the proper form, first thing in the morning of the first day at the secretariat desk.
2. The organisers seek your kindness in avoiding the following during the workshop
 - mobile phone use
 - side discussions
 - interrupting speakers
3. Oral communication with the speakers is encouraged during the discussion dedicated time
4. Written comments on the workshop are welcomed all through the workshop and during the appraisal sessions. Please hand them by hand to the instructors, with your name on them
5. Coffee /Tea and snacks will be served during the breaks. You can take your drink with you into the lecture hall; but not your food.
6. Please note that the workshop premises are a “non-smoking zone”

Lectures

1. Lectures will include practical tips by faculty of Experts in the field with extended experience in Assisted Reproduction
2. The morning sessions will be dedicated on the clinical aspects while the afternoon lectures will be dedicated to the lab techniques
3. You will be allowed to interact with the faculty after the lecture for 10 minutes
4. The lectures will cover most of the topics needed for the practice of Assisted reproduction. However on its own, this workshop is not enough for you to practice ART. You will need to have a dedicated training for few months in a certified center following this workshop

Hands-on Training

1. Dummy ovum pick up on pelvi-trainers with water filled balloons using dedicated ultrasound machines with vaginal probes, needle guides and ovum-pick up needles
2. Dummy ET on uteri fixed to pelvi-trainers using ET catheters and supervised, one-on-one, by the instructors
3. Live video transmission will be available using a live video camera from the OR and embryo Lab. The ultrasound monitor and the inverted microscope display images will be transmitted on

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a separate simultaneous video projector in the lecture hall. Interactive 2-way audio transmission and reception will be available from the OR and Lab for the trainees and the operators.

4. Hands-on training stations on oocyte handling and ICSI using rabbit oocytes and sperms.

Certificates

Certificated will be handed at the end of the workshop only for those who attended the FULL hours of lectures and hands-on training of this workshop.

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PROGRAM

Day 1 : SATURDAY, March 12, 2011

REGISTRATION

10:00- 10:30	Welcome Note	
10:30: 11:00	Selecting and preparing patients or ART	Sherif Khattab
11:00 - 11:30	Controlled ovarian hyperstimulation	Abdel-Maguid Ramzy
11:30 - 12:00	What "Patient Friendly" IVF means in developing countries?	Prof. G. Serour
12:00 – 12:30	Poor Responders	Sherif Al-Sharkawy
12:30-1:00	Coffee	
1:00-1:30	Setting up an IVF Lab	Aidan McMahon
1:30-2:00	Semen analysis and preparation	Aly Moafi
2:00-2:30	TBA	
2:30-3:00	TBA	

DISCUSSIONS

Lunch

4:00 - 5.30 Hands on Training: Group A, Group B and Group C (semen processing)

Day 2 : SUNDAY, March 13, 2011

09:30 - 11:00	Live Transmission OR	
11:00 – 11:30	OHSS	Prof. Aboulghar
11:30-12:00	TBA	Ayman Abdel-Halim
12:00-12:30	ICSI	Mostafa Al-Sadek
12:30 - 1:00	Coffee	
1.00: 1:30	Selective Embryo Reduction	Ehab Soliman
1:30- 2:00	Culture Media	Aidan McMahon (Cook)
2:00 -2:30	Evidence based approach for Culture Media	Hesham Inany

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2:30-3:00

Vitrification

Aidan McMahon (Cook)

DISCUSSIONS

Lunch

4:00 - 5:30

Live transmission LAB and Hands on Training: Group A, Group B and Group C

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Day 3 : MONDAY, March 14, 2011

09:30-11:000 Live transmission OR

11:00-11:30 Ovum Pick up technique Abdel-Maguid Ramzy

11:30–12:00 Embryo Transfer Techniques Hassan Sallam

12:00 - 12:30 IVF in Women above 40y Prof. G. Serour

12:30 - 1:00 Coffee

1.00: 1:30 PGD: over use of technology Ragaa Mansour

1:30- 2:00 Global regulation of IVF David Adamson

2:00 -2:30 Access and outcomes of IVF in Europe Karl Nygren

2:30 - 3:00 Reproductive efficiency as a continuum from implantation to birth
Fernando Zegers

DISCUSSIONS

Lunch

4:00 - 5:30 Live transmission LAB and Hands on Training: Group A, Group B and Group C

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Day 4 : TUESDAY, March 15, 2011

- 10:00 - 10:30 elective Single ET makes IVF more safe Karl Nygren
- 11:00 – 11:30 Preparation for IVF David Adamson
- 11:30 -12:00 elective Double ES as a policy for ART in countries with no reimbursement for the cost of treatment Fernando Zegers
- 12:00 - 12:30 Quality control and quality assurance in the IVF laboratory Ragaa Mansour

12:30 - 1:00 Coffee

- 1:00- 2:30 ICMART session
ART data collection : ICMART tools and strategies
Karl Nygren - David Adamson - Fernando Zegers – RagaaMansour

DISCUSSIONS

CLOSING CEREMONY AND DELIVERY OF CERTIFICATES

Lunch

4:00 - 5:30 Hands on Training: Group A, Group B and Group C
