

## THURSDAY November 21, 2024

**Room: 1**

17:00

**PRE-CONGRESS WORKSHOP:**

Chair(s): Johnny Awwad (Qatar), Shima Albasha (Qatar)

**WORKSHOP and PANEL DISCUSSION** *(Target audience: Physicians, embryologists, administrators, legislators)*  
**Assisted Reproductive Technologies: Regulation, Legislation and Religion** – Emphasis on unique regulatory frameworks with focus on ethical, legal, and religious aspects.

17:00

**O1**     **Navigating IVF in the US: Governance, Progress, and Ethical Frontiers**  
 Jared Robins (USA)



17:20

**O2**     **The UK's Fertility Framework: A Model of Regulation and Care**  
 Yakoub Khalaf (UK)



17:40

**O3**     **Towards Religio-Culturally Sensitive IVF Legislation in the Middle East: An Islamic Ethical Perspective**  
 Mohammed Ghaly (Qatar)



18:00

**Panel:** Mohamed Aboulghar (Egypt), Frederic Mitri (Qatar), Samir Abbas (KSA),

19:00

### OPENING CEREMONY











1. Welcome Address from the Chair and Co-Chair
2. Message from the President
3. Overview of the Scientific Program
4. 2024 in Perspective
5. Awards and Recognitions
6. Acknowledgment of MEFS Partners







20:00

**MEET AND GREET**

# FRIDAY November 22, 2024

Room: Al Majlis













<b>08:30</b>	<b>KEYNOTE LECTURE I: The Prince Sultan Bin Abdul Aziz Al Saud lecture – O4</b> Chair(s): Hisham Ayyoub (KSA)		
	<b>Asherman Syndrome: Decoding its origin at single cell level and designing advanced cell therapy</b> Carlos Simon (Spain) 		
	<b>Room: Al Majlis</b>	<b>Room: Al Rayyan</b>	<b>Room: Hall 3</b>
	<b>CONCURRENT SCIENTIFIC SESSION 1: Artificial Intelligence</b>	<b>CONCURRENT SCIENTIFIC SESSION 2: Reproductive Genetics</b>	<b>CONCURRENT SCIENTIFIC SESSION 3: Cryobiology</b>
	Chair(s): Frederic Mitri (Qatar), Spyridon Chouliaras (Qatar)	Chair(s): Yazan Abdallah (Qatar), Sanjay Prabu (Qatar)	Chair(s): Wael Mahani (Qatar), Ahmad Khalafallah (Qatar), Fadi Choucair (Qatar)
<b>09:00</b>	<b>O5</b> <b>Using Deep Learning in Medical Applications</b> Piotr Sankowski (Poland) 	<b>O8</b> <b>PGT-A: We have a problem!</b> Bob Casper (Canada) 	<b>O11</b> <b>First Fertility preservation program in Qatar: A passion came true!</b> Aleya El Hadi (Qatar) 
<b>09:20</b>	<b>O6</b> <b>Artificial intelligence integrated into the ART patient roadmap</b> Sergio papier (Argentina) 	<b>O9</b> <b>Why do euploid embryos fail to implant?</b> Braulio Peramo (UAE) 	<b>O12</b> <b>Egg freezing: tips and tricks</b> Rafif Moussa (USA) 
<b>09:40</b>	<b>O7</b> <b>The Future of Human-AI Collaboration in ART</b> Ula Sankowska (Poland) 	<b>O10</b> <b>The genetics of total fertilization failure</b> Matteo Avilla (Qatar) 	<b>O13</b> <b>Frozen ET optimization: What is new in 2024</b> Eman El Gindy (Egypt) 
	<b>DISCUSSION</b>	<b>DISCUSSION</b>	<b>DISCUSSION</b>
	<b>Ferring Symposium:</b> Chair(s): Shima Albasha (Qatar)		
<b>10:00</b>	<b>Optimized Success in ART with hCG-Driven HP-hMG</b> Braulio Peramo (UAE)		
<b>10:20</b>	<b>Updates in Genetics for Reproductive Medicine</b> William Verpoest (Belgium)		

10:40	<b>DISCUSSION</b>					
11:00	<b>Coffee Break</b>					
	<b>Merck Symposium: Myth to Mastery: ART strategies for challenging patient profiles</b> Chair(s): Johnny Awwad (Qatar)					
12:00	<b>Demystifying ART: understanding hyper responders and Advanced Reproductive Age (ARA) patients</b> Johnny Awwad (Qatar)					
12:20	<b>Hyper Responders in ART: myths, realities, and clinical approaches</b> Laura Melado (UAE)					
12:40	<b>Optimizing ART in ARA patients: addressing misconceptions and tailoring treatments</b> Monika Chawla UAE)					
13:00	<b>Lunch Break</b>					
14:00	<b>KEYNOTE LECTURE II: The Professor AboulGhar lecture– O14</b> Chair: Moayyad Younis (Qatar)					
	<b>Chromosomal Structural Rearrangements Implicate Long Non-Coding RNAs in Rare Germline Disorders</b> Cynthia Morton (USA)					
	<b>Room: Al Majlis</b>		<b>Room: Al Rayyan</b>		<b>Room: Hall 3</b>	
	<b>CONCURRENT SCIENTIFIC SESSION 4: Fertility Preservation</b>		<b>CONCURRENT SCIENTIFIC SESSION 5: Diminished Ovarian Reserve</b>		<b>CONCURRENT SCIENTIFIC SESSION 6: Embryology</b> <i>Embryology Special Interest Group</i>	
	Chair(s): Aleya El Hadi (Qatar), Osama Salha (Qatar)		Lulwa AlAnsari (Qatar), Maysaa Khadra (Qatar)		Hassan Burjak (Qatar),	
14:30	<b>O15</b>	<i>The Mexican Society for Reproductive Medicine Exchange Lecture: Best age-related fertility preservation practices</i> Ruben Tlapanco (Mexico) 	<b>O20</b>	<i>Peruvian Fertility Society Exchange Lecture: Ovarian stimulation in low responders</i> Claudio Bonomini (Peru) 	<b>O25</b>	<b>A systematic analysis of master programs in clinical embryology: A retrospective view and look ahead</b> Fadi Choucair (Qatar) 
14:50	<b>O16</b>	<b>Fertility/pregnancy in pediatric cancer</b> Elizabeth S. Ginsburg (USA) 	<b>O21</b>	<b>Challenges of fertility treatments in advanced maternal age</b> Alejandro Manzur (Chili) 	<b>O26</b>	<b>Laboratory outcomes after ultra-rapid warming of human cryopreserved cleavage-stage embryos</b> Nagham Younis (USA) 

15:10	O17	<b>Challenges and opportunities in the fertility preservation of early cervical cancer</b> Muhieddine Seoud (UAE)	O22	<b>The management of poor ovarian response: Where is the evidence?</b> Yakoub Khalaf (UK)	O27	<b>GM-CSF Media used for Frozen Embryo Transfers results in Promising Implantation Rates in Patients with Recurrent Pregnancy Loss</b> Abdul Munaf Sultan Ahamed (Canada)
15:30	O18	<i>Latin American Society for Reproductive Medicine Exchange Lecture:</i> <b>Precision Reproductive Medicine in fertility preservation</b> Sergio papier (Argentina)	O23	<b>What you should and should not do in ART guided by EBM</b> Mohamed Aboulghar (Egypt)	O28	<b>Clinical effectiveness and safety of time-lapse imaging systems for embryo incubation and selection in in-vitro fertilization treatment (TILT): a multi-center, three parallel-group, double-blind, randomized controlled trial</b> Odai Alqawasmeh (Hong Kong)
15:50	O19	<b>Fertility preservation in early endometrial cancer in the era of the new molecular classification</b> Muhieddine Seoud (UAE)	O24	<b>Advanced Paternal Age: Does it Matter?</b> Fadi Mirza (UAE)	O29	<b>Effectiveness of pronuclear and spindle transfer in enhancing embryo quality and pregnancy outcomes in patients with advanced maternal age and diminished ovarian reserve</b> Biol Aydin (Slovakia)
		<b>DISCUSSION</b>		<b>DISCUSSION</b>		<b>DISCUSSION</b>
16:00	<b>Coffee Break</b>					
	<b>Room: Al Majlis</b>		<b>Room: Al Rayyan</b>		<b>Room: Hall 3</b>	
	<b>CONCURRENT SCIENTIFIC SESSION 7: Endometriosis</b>		<b>CONCURRENT SCIENTIFIC SESSION 8: Frozen Embryo Transfer Cycles</b>		<b>CONCURRENT SCIENTIFIC SESSION 9: EMBRYOLOGY</b>	
	Chair(s): Radwan Faraj (Qatar)		Osama Oro (Qatar), Abdulrahim Fadlallah (Qatar)		Samir Abbas (KSA), Nagham Younis (USA)	
16:30	O30	<b>Growing evidence that endometriosis is a systemic inflammatory disease</b> Togas Tulandi (Canada)	O34	<b>Cryopreservation in ART: A Maternal-Fetal Perspective</b> Fadi Mirza (UAE)	O38	<i>The Samir Abbas Award Paper:</i> <b>The reproductive potential of vitrified warmed euploid embryos declines following repeated uterine transfers</b> Abdullah Al Mohammadi (Qatar)
16:50	O31	<b>Mapping Decidualization Resistance as the primum movens in Severe Preeclampsia and Endometriosis</b> Carlos Simon (Spain)	O35	<i>The Latin-American Society of Gynecologic Endocrinology Exchange Lecture:</i> <b>Fresh vs frozen embryo transfers</b> Alejandro Manzur (Chili)	O39	<b>Intraovarian exosome treatment is an effective method to reactivate ovarian function and follicular production for patients at advanced maternal age</b> Uliana Dorofeyeva (Slovakia)

17:10	O32	Future Directions in the Management of Endometriosis Bob Casper (Canada)	O36	Clinical outcome of patients who undergo elective oocyte cryopreservation Martha Luna-Rojas (Mexico)	O40	Mature oocyte dysmorphisms may be associated with progesterone levels, mitochondrial DNA content, and vitality in luteal granulosa cells George Raad (Lebanon)
17:30	O33	Remove or Do Not Remove Endometriomas Before IVF Cihat Unlu (Turkey)	O37	Natural Cycle for FET: Tips and Tricks Elias Dahdouh (Canada)	O41	Unraveling the Aneuploidy Patterns: A Retrospective Analysis of Day 5 and Day 6 Blastocysts Mohammad Alsalahat (Qatar)
		DISCUSSION		DISCUSSION		DISCUSSION
Room: Al Majlis						
18:00	<b>CONCURRENT SCIENTIFIC SESSION 10: GLOBAL JOURNAL CLUB</b> <i>In Collaboration with Fertility &amp; Sterility (Disseminated as webcast on Fertility &amp; Sterility website)</i>					
	Moderator: Ricardo Loret de Mola (USA) Panelists: Mohammed Aboulghar (Egypt), Johnny Awwad (Qatar), Aleya El Hadi (Qatar),					
	O42	<b>Higher live birth rates are associated with a normal body mass index in preimplantation genetic testing for aneuploidy frozen embryo transfer cycles: a Society for Assisted Reproductive Technology Clinic Outcome Reporting System study.</b> Peterson, Andrea et al. Fertility and Sterility, Volume 121, Issue 2, 291 – 298				
19:00	Meeting at Exhibit					

## SATURDAY November 23, 2024

	Room: Al Majlis	Room: Al Rayyan	Room: Hall 3
	<b>CONCURRENT SCIENTIFIC SESSION 11: Ovarian Stimulation</b>	<b>CONCURRENT SCIENTIFIC SESSION 12: Regenerative Medicine</b>	<b>CONCURRENT SCIENTIFIC SESSION 13: Male Infertility</b>
	Chair(s):		Bassel Bachir (Lebanon), Fatma Al Hail (Qatar)
<b>08:30</b>	<b>O43</b> <b>PCOS: How will the 2023 International Evidence-based Guideline change the management of Assisted Reproductive Technologies?</b> Ricardo Loret de Mola (USA) 	<b>O47</b> <b>Platelet-rich plasma PRP and Stem cells novelties in ART: Facts or Fads?</b> Johnny Awwad (Qatar) 	<b>O51</b> <b>Semen analysis and beyond</b> Mohamed Arafa (Qatar) 
<b>08:50</b>	<b>O44</b> <b>The role of LH in controlled ovarian stimulation: what, when and how?</b> Juan Jose Espinos (Spain) 	<b>O48</b> <b>The potential benefits of cord blood banking in improving reproductive outcomes</b> Chiara Cugno (Qatar) 	<b>O52</b> <b>Sperm DNA fragmentation: When is testing beneficial?</b> Ahmad H. Al-Malki (Qatar) 
<b>09:10</b>	<b>O45</b> <b>Dual and Double Trigger: How to decide?</b> Martha Luna-Rojas (Mexico) 	<b>O49</b> <b>Autologous in vitro activation of ovaries by stem cells and growth factors in women with ovarian insufficiency</b> Suada Tinjic (Bosnia) 	<b>O53</b> <b>Varicocelelectomy – a tale from the past?</b> Haitham Elbardisi (Qatar) 
<b>09:30</b>	<b>O46</b> <b>DuoStim in IVF: What is The Evidence?</b> Elias Dahdouh (Canada) 	<b>O50</b> <b>Revolutionizing ovarian regeneration: The promise and perils of dual-double stem cell therapy</b> Aleksandar Ljubic (Serbia) 	<b>O54</b> <b>Severe Male Infertility: New Diagnostic Tools</b> Jorge Hallak (Brazil) 
	<b>DISCUSSION</b>	<b>DISCUSSION</b>	<b>DISCUSSION</b>
<b>10:00</b>	<b>Coffee Break</b>		
	Room: Al Majlis	Room: Al Rayyan	Room: Hall 3
	<b>CONCURRENT SCIENTIFIC SESSION 14: Infertility</b>	<b>CONCURRENT SCIENTIFIC SESSION 15: Assisted Reproductive technologies</b>	<b>CONCURRENT SCIENTIFIC SESSION 16: Male Infertility</b>
	Chair(s):		Matteo Avella (Qatar),

10:30	O55	<b>ART and pregnancy outcomes in women with obesity</b> Elizabeth S. Ginsburg (USA)	O59	<b>The value of Add-ons in IVF: A HEFA perspective</b> Yakoub Khalaf (UK)	O63	<b>Habits, lifestyle factors, Environmental issues and Male infertility. New challenges and new risks, mitigation measures or damage control</b> Jorge Hallak (Brazil)
10:50	O56	<b>Role of Obesity on Oocyte Quality</b> Ruben Tlapanco (Mexico)	O60	<b>The evaluation and treatment of chronic pelvic pain</b> Jared Robins (USA)	O64	<b>The genetic basis of male infertility</b> Khalid Kakhro (Qatar)
11:10	O57	<i>Peruvian Fertility Society Exchange Lecture:</i> <b>The impact of the environment and lifestyle on Fertility</b> Claudio Bonomini (Peru)	O61	<b>Non-Invasive Diagnostic Technology for Uterine Fibroids</b> Cynthia Morton (USA)	O65	<b>Molecular Techniques in Male Infertility</b> Peramo-Moya Braulio (Mexico)
11:30	O58	<b>New guidelines for management of adenomyosis associated infertility: 2023</b> Abobakr Elnashar (Egypt)	O62	<b>The role of ultrasonography in improving IVF outcomes</b> Mona Aboulghar (Egypt)	O66	<b>The rationale behind new diagnostic, clinical and surgical management for male infertility: optimizing the results for natural and assisted conception</b> Jorge Hallak (Brazil)
		<b>DISCUSSION</b>		<b>DISCUSSION</b>		<b>DISCUSSION</b>
12:00	<b>Lunch Break</b>					
13:00	<b>KEYNOTE LECTURE III: The ASRM Exchange lecture – O67</b> Chair(s): Badreldeen Ahmed (Qatar)					
	<b>Leading from the front: The importance of equipping physicians with essential leadership skills</b> Jared Robins (USA)					
	<b>CONCURRENT SCIENTIFIC SESSION 17: Reproductive Surgery</b>		<b>CONCURRENT SCIENTIFIC SESSION 18: Reproductive Outcomes</b>		<b>CONCURRENT SCIENTIFIC SESSION 19: Male Infertility</b>	
	Chair(s):				Taghreed Mohammed (Qatar),	
13:30	O68	<b>Reproductive Surgery should increase and not reduce fertility</b> Togas Tulandi (Canada)	O72	<b>Chronic Endometritis and Infertility</b> Juan Jose Espinos (Spain)	O76	<b>Development and Validation of a Novel In Vitro Diagnostic Test for CatSper-Related Male Infertility</b> Samuel Young (Germany)



13:50	O69	<b>Mullerian Anomalies: Diagnosis and management of the Uterine Septum</b> Ricardo Loret de Mola (USA)	O73	<b>The management of Recurrent Implantation Failure: ESHRE perspective</b> Lina El Taha (Qatar)	O77	<b>What does the evidence reveal about non-hormonal treatments for male infertility? A comprehensive network meta-analysis?</b> Omar F. Ammar (France)
14:10	O70	<b>Laparoscopic Hysterectomy: Tips and Tricks</b> Cihat Unlu (Turkey)	O74	<b>Recurrent pregnancy losses. 'A fresh look into RPL'</b> Dalia Khalifeh (UAE)	O78	<b>Single Sperm Sequencing: The Future of Male Fertility Diagnostics</b> Abu-Halima, M (Germany)
14:30	O71	<b>The impact of caesarean scar niche on fertility and how to manage</b> Mohamed Youssef (Egypt)	O75	<b>The effects of the Microbiome on fertility outcomes</b> Annalisa Terranegra (Qatar)	O79	<b>What is the chance of finding sperm at sequential sperm retrieval (SSR) in relation to step, attempt-rank, and previous outcome?</b> Khalidoun Sharif (Jordan)
		<b>DISCUSSION</b>		<b>DISCUSSION</b>		<b>DISCUSSION</b>
15:00	<b>Coffee break</b>					
15:30	<b>KEYNOTE LECTURE III: The ASRM Exchange lecture – O80</b> Chair(s): Samir Abbas (KSA)					
	<b>Whole genome sequencing of embryos for all inherited and de novo mutations</b> Santiago Munne (Spain)					
	<b>Room: Al Majlis</b>		<b>Room: Al Rayyan</b>		<b>Room: Hall 3</b>	
	<b>CONCURRENT SCIENTIFIC SESSION 20: Reproductive Medicine</b>		<b>ORAL PRESENTATION SESSION 21: Assisted Reproductive Technology</b>		<b>ORAL PRESENTATION SESSION 22: Assisted Reproductive Technology</b>	
	Chair(s):					
16:00	O81	<b>Endocrine chemical disruptors and endometriosis</b> Natalia Artymuk (Russia)	O85	<b>Optimizing ICSI time with Time-Lapse Technology: A Case Report of an ongoing pregnancy achieved through delayed ICSI and monitoring of immature oocytes</b> Victor Nunez Silvestre (UAE)	O89	<b>The interference of gut &amp; vaginal microbiome on blastocysts formation: the role of health and unhealthy dietary patterns</b> Salma Hayder Ahmed (Qatar)
16:15	O82	<b>The medical treatment of endometriosis</b> Ebrahim PARSANEZHAD (Iran)	O86	<b>Seminal biomarkers as predictors of successful testicular sperm retrieval by micro-TESE in Non-Obstructive Azoospermia (NOA)</b> Mohamed W.Ragab (Egypt)	O90	<b>Exposure to high concentrations of non-esterified fatty acids impairs bovine sperm quality</b> Abdullah Idriss (KSA)



16:30	O83	<b>Optimizing Outcomes with ROSI: Enhancing Reproductive Success through Advanced Techniques</b> Suleiman Ghunaim (Jordan)	O87	<b>A 60-minute culture period before vitrification improve the outcomes of day-six embryos regarding expansion and subsequent pregnancy success”</b> Mervat AlKarkatli (UAE)	O91	<b>Whole Exome Sequencing for the Diagnosis of Asthenospermia-Associated Male Infertility: A Palestinian Case Series Study</b> Awad, F (Palestine)
16:45	O84	<b>The Dilemma of Thin Endometrium in IVF: Challenges and Innovation</b> Radwan Faraj (Qatar)	O88	<b>Outcome of in vitro fertilization after supplementation of female partner with antioxidant FHpro for women: A prospective cohort study</b> Taghreed Mohammed (Qatar)	O92	<b>The effect of sperm source on ICSI outcomes in men with severe oligozoospermia or cryptozoospermia: testicular versus ejaculated</b> Marzieh Derakhshan (Iran)
		<b>ORAL PRESENTATION SESSION 23: Assisted Reproductive Technology</b>			<b>ORAL PRESENTATION SESSION 24: Assisted Reproductive Technology</b>	<b>ORAL PRESENTATION SESSION 25: Assisted Reproductive Technology</b>
		Chair(s):				
17:00	O93	<b>Vitamin D Supplementation and Its Effect on ICSI Outcome</b> Wafa Hassan (Libya)	O98	<b>Bone-Marrow Derived Stem Cells Protocol for Premature Ovarian Failure. The first Jordanian case study with successful spontaneous pregnancy after treatment</b> Ihsan H. Naimat (Jordan)	O103	<b>In vitro sperm motility enhancement: effect of papaverine on conventional IVF outcomes</b> Ajina Mounir (Tunisia)
17:15	O94	<b>Optimizing Ovarian Stimulation Outcomes in Good Responders: Evaluating the Efficacy of Melatonin Priming</b> Natalia Pylypenko (Slovakia)	O99	<b>Laparoscopic versus vaginal repair of uterine niche: randomized controlled trail</b> Mahmoud Abdel-Aleem (Egypt)	O104	<b>Examining the effect of nicotine on a mouse model of the ovarian reserve</b> Sara Idrees (KSA)
17:30	O95	<b>Association of polycystic ovarian syndrome (PCOS) phenotypes with metabolic disorders and fertility in women of Arab ethnicity</b> Maha Al Khaduri (Oman)	O100	<b>Clinical Pregnancy Rates Following a Freeze-All Strategy: Comparative Outcomes in Hyper-Responders Undergoing First Frozen Versus Fresh Embryo Transfers</b> Sanad BenAli (Palestine)	O105	<b>The effectiveness of Lifestyle Modifications on successful pregnancy outcomes in women with Reduced ovarina reserve</b> Flora Tajiki (Iran)
17:45	O96	<b>Endometrial Adenocarcinoma Diagnosed During Infertility Treatment: A Case Series of Three Patients</b> Razan Abukhaizaran (Palestine)	O101	<b>Pre-Mature Rise of Progesterone and its Effect on Clinical Pregnancy Rate and Live Birth Rate in Intra-Cytoplasmic Sperm Injection (ICSI) Cycles</b> Asmahan Ben Saud (Libya)	O106	

18:00	O97		O102		O107	
18:30	Meeting at Exhibit					