

Aspire
2026
Beijing, China



The **15th** Congress of
the Asia Pacific
Initiative on Reproduction

7-10 May 2026 | China National Convention Center

Programme



www.aspire2026.com

Pergoveris®

When **your choices** become her story

Every cycle offers a chance to advance patient outcomes. **Pergoveris®** is uniquely designed¹⁻³ to optimize ovarian response in adult women with severe LH and FSH deficiency.⁴⁻¹⁴ From the first cycle. Or the next.

Make every follicle count^{1,4-13,15-19}
with the only premixed r-hFSH:r-hLH¹⁻³

1. Pergoveris® (FSH) Product Information / SMC; June 2025. 2. Lobo et al. Gonadotrophin therapy in assisted reproductive techniques: a retrospective from technique to clinical. *Gynecol Clin (Paris)*. 2010;69(1):27-30. 3. Umlandt et al. The Development of Gonadotropin for Clinical Use in the Treatment of Infertility. *Front Endocrinol (Lausanne)*. 2019;10:116-29. 4. DeWald et al. Efficacy of recombinant human FSH: recombinant human LH combination treatment versus recombinant human FSH alone for assisted reproductive technology in women aged 35-44 years. *Reprod Biomed Online*. 2024;38(10):1077-82. 5. Confort et al. Recombinant human chorionic gonadotropin combination treatment: the assisted reproductive technology in women of advanced reproductive age: a systematic review and meta-analysis of randomized controlled trials. *Reprod Biol Endocrinol*. 2023;21(1):1-11. 6. Saito et al. Improving Implantation Rate in Mild to Severe Ovarian Stimulation with FSH and LH in the Antagonist Regimen. *Adv Reprod Obstet Gynecol*. 2021;10(1):107-19. 7. De Prado et al. The an Collaborative Group on Recombinant Human Chorionic Gonadotropin, Recombinant Human LH Synchronization versus recombinant human FSH (r-hFSH) therapy protocol during controlled ovarian stimulation in women undergoing assisted reproductive techniques. *Front Endocrinol (Lausanne)*. 2024;15:1274242. 8. Fellenz et al. Efficacy of recombinant human chorionic gonadotropin versus recombinant human LH synchronization versus recombinant human FSH (r-hFSH) therapy protocol during controlled ovarian stimulation in women undergoing assisted reproductive techniques. *Front Endocrinol (Lausanne)*. 2024;15:1274242. 9. Fellenz et al. Optimizing mature oocyte yield in IVF: direct comparison of r-hFSH+r-hLH and r-hFSH in women with a stimulation response of at least 200 IU of gonadotropins. *Front Endocrinol (Lausanne)*. 2024;15:1274242. 10. Fellenz et al. Recombinant human chorionic gonadotropin versus recombinant human LH synchronization versus recombinant human FSH (r-hFSH) therapy protocol during controlled ovarian stimulation in the long GnRH agonist protocol: a matched case-control study. *Gynecol Endocrinol*. 2019;34(10):1077-82. 11. Chen et al. A retrospective, matched case-control study of recombinant LH versus r-hFSH synchronization on FSH starting time in assisted reproductive techniques. *Front Endocrinol (Lausanne)*. 2022;13:913756. 12. Balen et al. Comparative efficacy of various treatment regimens for poor ovarian response. *Front Endocrinol (Lausanne)*. 2022;13:913756. 13. Dahan et al. Comparative effectiveness of r-hFSH+r-hLH and r-hFSH alone in ovarian stimulation for medically assisted reproduction treatment using IVF/CSI: A systematic review and meta-analysis. *Front Endocrinol (Lausanne)*. 2025;16:1655599. 14. Dahan et al. Comparative effectiveness of r-hFSH+r-hLH and r-hFSH alone in ovarian stimulation for medically assisted reproduction treatment using IVF/CSI: A systematic review and meta-analysis. *Front Endocrinol (Lausanne)*. 2025;16:1655599. 15. Sunjara et al. Association between the number of eggs and live birth in IVF treatment: an analysis of 400,135 treatment cycles. *Hum Reprod*. 2021;36(2):376-79. 16. Drapacopolu et al. Conventional ovarian stimulation and single embryo transfer for IVF/CSI: how many oocytes do we need to maximize cumulative live birth rate after at least one of all fresh and frozen embryos? *Hum Reprod*. 2018;33(1):139-47. 17. Yu et al. Available Oocytes per oocyte as a predictor of clinical pregnancy outcomes in controlled ovarian stimulation: A retrospective analysis of 7933 Cycles. *PLoS One*. 2024;19(4):1-11. 18. Saito et al. Oocyte Competence Biomarkers Assessed With Double Stimulation A Review. *Front Cell Dev Biol*. 2023;12:110222. 19. Mikovics et al. Cumulative live birth rates according to the number of oocytes retrieved after the first ovarian stimulation for IVF/CSI: a multicenter retrospective analysis including 215,000 women. *Fertil Steril*. 2018 Sep;110(4):616-620.e1.

The patient profiles and background data presented are fictitious and do not represent real individuals; each patient is unique, and experiences may vary. Additionally, the images of people in various settings are AI-generated and for illustrative purposes only and are not intended to be used for any commercial or other purposes.

Merck KGaA, 2 Science Park Drive, 4055-1712 Ascent Building, Singapore 118222.
© 2025 Merck KGaA, Darmstadt, Germany and/or its affiliates. All rights reserved.

CHPER001163 March 2026 | For healthcare professionals only

MERCK

Table of Contents

3 _____	4 _____
Table of Content	Welcome Messages

7 _____	11 _____
General Information	Pre-Congress Course Information

16 _____	18 _____
Roundtable Luncheon Information	Scientific Programme

53 _____	78 _____
Free Communication Schedule	Poster



Welcome Message

Dear Friends,

On behalf of the Scientific Programme Organising Committee, I am delighted to introduce the programme for The 15th Congress of the Asia Pacific Initiative on Reproduction (ASPIRE 2026) in Beijing from 4–7 May 2026. Welcome to Beijing.

We have lectures, concurrent sessions, debates, round tables, "how to" sessions, and this year we are trialling rapid fire sessions in the Theatre, which is located within the exhibition hall. In addition, there are sessions for key stakeholders in ASPIRE, including Fertility and Reproduction (F&R) editors and reviewers, Special Interest Groups (SIGs), and meetings for some countries in the Asia Pacific.

Each day, especially the last day, is packed with opportunities to learn, enhance your knowledge, and make a difference in your everyday work.

We welcome our international speakers.



Dr Clare Boothroyd

ASPIRE 2026 Scientific Chair

The committee is especially grateful to our international speakers for travelling long distances in our troubled world, and we wish you a safe journey home. Special thanks to Professor Ashok Agarwal of the Global Andrology Forum, who stepped in at a late stage to deliver four presentations.

You will see that, in addition to our Bruno Lunenfeld Lecture and seven keynote lectures, we have themed concurrent sessions to appeal to all disciplines within our community. We have three sessions on the microbiome, a hot topic and an area of rapidly developing knowledge.

Thanks to our commercial sponsors who have prepared excellent symposia. The quality of these symposia continues to improve each year, and we thank all our sponsors for their support and engagement with ASPIRE.

Finally, thank you to all who submitted abstracts, 1,226 in total, a record number for ASPIRE.

Congratulations to everyone on having your abstract accepted, and special congratulations to our prize winners. We would also like to express our thanks to all our abstract reviewers and our judging panel involved in the process.

It has been a privilege to work with the Scientific Programme Organising Committee in preparing this programme, and we welcome your feedback. Enjoy ASPIRE 2026 in Beijing!

Dear Colleagues,

On behalf of the Local Organizing Committee, I warmly welcome everyone in the field of reproductive medicine to the 15th Congress of the Asia-Pacific Initiative on Reproduction (ASPIRE 2026), taking place in Beijing, China from 7–10 May 2026.

As the birthplace of the first IVF birth in Mainland China, the Third Hospital of Peking University has long been at the forefront of reproductive medicine research. Our Reproductive Medicine Center maintains close collaborations and training exchanges with institutions across the Asia Pacific region. From 2021 to 2022, the Chinese team successfully hosted five ASPIRE masterclasses, which received unanimous praise from participants.

Through this Congress, we hope to foster meaningful discussions across various fields including reproductive endocrinology, andrology, genetics, immunology, psychology, and medical ethics. It is an opportunity to share ideas, celebrate our diversity, and explore paths for future collaboration.

April to May is the most beautiful season to visit Beijing, with pleasant weather and stunning scenery. As a city with over 3,000 years of history, Beijing offers a rich cultural experience with numerous historical landmarks and heritage sites. We invite you to not only enjoy the academic exchange, but also to relax, rejuvenate, and immerse yourself in Chinese culture.



Professor Rong Li

ASPIRE 2026 Local Organising Chairman



We hope, our science would be connected to the new possibility of one's life

A comprehensive ART brand portfolio

LG Chem has been developing the product portfolio in ART and expanding its business for over 30 years, starting from infertility treatment R&D in 1990 to the development of follitropin and ganirelix acetate. Despite all the difficulties, our science continues its mission in fertility management.

*We*ConnectScience

General Information

Congress Date:

Thursday – Sunday, 7 – 10 May 2026

Venue:

China National Convention Center (CNCC), Beijing (No. 7 Tianchen East Road, Chaoyang District, Beijing China)

Website:

www.aspire2026.com

Theme:

Journeying the Silk Road of Reproductive Care

Host:

Asia Pacific Initiative on Reproduction (ASPIRE)

Language:

English is the official language of the Congress. All presentations will be made in English.

Internet Access:

Free WIFI is provided in session rooms. WIFI is sponsored by  安科生物 ANKEBIO and available in session rooms.

SSID: ASPIRE 2026

No password is required.

Certificate of Attendance / Presentation

Certificates of attendance will be available to all delegates in electronic form upon completion of the post-congress feedback form. The feedback form will be sent via registered email.

Congress Abstracts:

The Congress E-Abstract Book is available on the Congress website.

Please note that the file is password-protected (password: ASPIRE2026)

Media Partner:

ASPIRE 2026 Media Relations Liaison
Mr. Trevor Gill
The Lighthouse Public Relations
Email: lighthousepr@adelaide.on.net



Scan the QR code to subscribe our official WeChat account

General Information

Registration Counter Opening Hours (Including information and tour desk)

Date	Opening Hours	Location
Thursday, 7 May 2026	08:00 – 18:00	Level 1 Entrance of C2-3 (East gate), CNCC
Friday, 8 May 2026	07:00 – 18:00	
Saturday, 9 May 2026	07:30 – 18:00	
Sunday, 10 May 2026	07:30 – 12:00	

Speakers' Ready Room

Date	Opening Hours	Location
Thursday, 7 May 2026	14:00 – 18:00	Level 4 Room 408
Friday, 8 May 2026	07:00 – 19:00	
Saturday, 9 May 2026	07:30 – 17:00	
Sunday, 10 May 2026	07:30 – 12:00	

Exhibition Opening Hours

Date	Opening Hours	Location
Friday, 8 May 2026	08:00 – 20:00	Exhibition Area, Level 1, Ballroom ABC
Saturday, 9 May 2026	08:00 – 18:00	
Sunday, 10 May 2026	08:00 – 13:00	

Social Functions

Date	Opening Hours	Function	Location
Friday, 8 May 2026	19:00 – 20:00	Welcome Reception	Exhibition Area, Level 1, Ballroom ABC
Saturday, 9 May 2026	18:30 – 22:00	Faculty Dinner (Invited Only)	Yu Xian Du

金妍迪科

— 致力于打造全球领先的不孕不育全栈解决方案 —

临床药品全程解决方案

预处理



降调



促排



扳机



黄体支持



实验室全流程智能化解决方案



患者/师查

智能硬件

耗材



门诊管理系统



周期管理系统



远程门诊转诊系统



HCRM客户运营管理系统



实验室监控

实验室标本智能安全系统



取卵/取精



体外受精



胚胎培养



胚胎移植



胚胎冷冻/存储

IVF工作站

显微操作系统

培养箱

转移培养箱

IVF工作站

ABOUT JABREHOO

Peking Jabreho Med Tech Co., Ltd is an integrated platform for the fields of reproductive genetics and maternal and children's health. Jabreho is dedicated to combining high throughput sequencing technology and big data technology with clinical application.

Relying on rich practical experience, extensive customer network, accurate testing techniques and rigorous scientific attitude, Jabreho strives to achieve the goal of helping every life move toward perfection.

INTEGRATED SOLUTIONS FOR ART & REGISTRATION PIPELINE

Sequencing Product Lines

Pre-pregnancy Genetic Screening and Testing

- Expanded Carrier Screening
- Infertility Genetic Testing
- Y Chromosome AZF Copy Number Abnormality Detection

Pre-implantation Genetic Testing

- Preimplantation Genetic Testing for Aneuploidy (4M/1M)
- Non-invasive PGT-A
- Preimplantation Genetic Testing for Monogenic Disorders (PGT-M)
- Preimplantation Genetic Testing for Structural Rearrangements (PGT-SR)
- Preimplantation Genetic Testing for HLA Typing

Prenatal Testing

- NIPT
- Cnv-seq
- Prenatal Diagnosis Via SNP Haplotyping
- Endometrial Microbiome Assay

ART Laboratory Construction

A Laboratory Design Equipment Supply

- Instruments: sequencing platform, workstation, microoperation system, freezing equipment, oocyte retrieval equipment, etc.
- Information system: software, monitoring system, etc.

B Reagents & Consumables

- Sequencing related reagents
- Vitrification kit
- Sperm washing medium
- Embryo culture medium



TEL: 4006-909-103
Email: info@jabreho.com
Web: www.jabreho.com

Pre-Congress Course Information

Pre-Congress Course 1: Personalizing Embryology for Every Biological Profile

Date: Thursday, 7 May 2026

Time: 0900 - 1700

Programme outline		Speaker
0900 - 0905	Introduction by Workshop Chairperson	Keshav Malhotra (Agra)
Session 1: When Quantity Challenges Quality		
0905 - 0935	Debate: Quantity Matters More Than Quality	For: Keshav Malhotra (Agra) Against: Elaine Pasamba (Manila)
0935 - 0955	What Imaging Reveals About Oocyte Competence	Kenji Ezoe (Tokyo)
0955 - 1015	CAPA-IVM in Practice: Stepwise Workflow and Clinical Integration for PCOS Oocytes	Krishna Mantravadi (Hyderabad)
1015 - 1025	Q&A Discussion	All Faculty
1025 - 1045	Commercial Demonstration - Imaging (by Sweelian Liow (Singapore)) This segment is sponsored by Nikon	
1045 - 1100	Coffee Break	
Session 2: Maximising Every Oocyte		
1100 - 1140	Panel Discussion: Do Add-ons Add Up? Evaluating Laboratory Interventions for DOR Patients	All Faculty
1140 - 1200	Maximising Every Fertilised Egg: Laboratory Strategies for Autologous IVF Success	Ryan Rose (Melbourne)
1200 - 1220	When Standard ICSI Isn't Enough	Sweelian Liow (Singapore)
1220 - 1230	Q&A Discussion	All Faculty
1230 - 1250	Commercial Demonstration - Piezo-ICSI (by Satoshi Ueno (Tokyo)) This segment is sponsored by Calibre Scientific	
1250 - 1350	Lunch	
Session 3: When Good Embryos Don't Implant		
1350 - 1410	Laboratory Factors in Implantation Failure	Tuong M Ho (Ho Chi Minh City)
1410 - 1430	AI in Embryo Selection: Promise or Premature?	Mi Kyung Chung (Seoul)
1430 - 1450	Embryo Culture Add-ons: ZP Manipulation, Assisted Hatching, Co-culture, etc.	Arthur Chang (San Antonio)
1450 - 1500	Q&A Discussion	All Faculty
1500 - 1520	Commercial Demonstration - Artificial Intelligence (EmbryoScope+ with iDAScore v2.0) This segment is sponsored by Vitrolife Group	
1520 - 1535	Coffee Break	

Pre-Congress Course Information

Session 4: When Every Sperm Counts		
1535 - 1605	Debate: Testicular Sperm Is Preferable to Ejaculate Sperm in ICSI for High Sperm DFI	For: Krishna Mantravadi (Hyderabad)
		Against: Ryan Rose (Melbourne)
1605 - 1625	Handling and Processing Testicular Sperm	Krishna Mantravadi (Hyderabad)
1625 - 1635	Q&A Discussion	All Faculty
1635 - 1655	Commercial Demonstration - Demonstration of Single and Double strand DNA fragmentation kits (by Edward Chou (Taipei)) This segment is sponsored by Bonraybio (LensHooke)	
1655 - 1700	Closing Remarks	Sweelian Liow (Singapore) & Kenji Ezo (Tokyo)

Pre-Congress Course 2: Fertility: Fact or Fiction? Navigating the New Science and the Hype

Date: Thursday, 7 May 2026

Time: 0900 - 1240

Programme outline		Speaker
0900 - 0905	Welcome and Introduction	Rebecca Moore (Brisbane)
SESSION 1 – The Science of the Moment		
0905 - 0925	The Fertility Microbiome: The Signals are True	Mei-Jou Chen (Taipei)
0925 - 0945	The Fertility Microbiome: The Signals are Noise	David MacIntyre (Adelaide)
0945 - 1005	Epigenetics & Intergenerational Health: Emerging but Evolving	Sweelian Liow (Singapore)
1005 - 1015	Q&A Discussion	
1015 - 1020	Coffee-Break	
SESSION 2 – The Life Laboratory		
1020 - 1040	Nutrition, Supplements & Nutraceuticals: Hope vs Hype	Jessica Spencer (Atlanta)
1040 - 1100	Stress, Sleep, Exercise & Mind/Body Interventions: What Evidence Actually Exists?	Margaret Joyce A. Cristi-Limson (Manila)
1100 - 1120	Plastics, Pollutants, Detoxing & "Clean Living": Sorting Science from Pseudoscience	Nusrat Mahmud (Dhaka)
1120 - 1130	Q&A Discussion	

Pre-Congress Course Information

SESSION 3 – Science Meets Social Media		
1130 - 1150	Misinformation & Misinterpreting Data in Fertility Care	Madhuri Patil (Bangalore)
1150 - 1210	Communicating Uncertainty with Patients	Sonja Goedeke (Auckland)
1210 - 1240	Panel Discussion: "What Do We Do When Patients Arrive with Social Media Fertility Advice?"	Madhuri Patil (Bangalore), Nusrat Mahmud (Dhaka), Jared Robins (Birmingham)

Pre-Congress Course 3: Reproductive Surgery Workshop: Enhancing Skills for Improved Fertility Outcomes

Programme by Reproductive Surgery SIG

Date: Thursday, 7 May 2026

Time: 0900 - 1540

Programme outline		
0900 - 0905	Welcome and Introduction	
0905 - 0915	Introduction and Connecting the Live Surgery Demonstrations between the two Centers	Jacqueline Chung (Hong Kong)
Live Surgery Demonstration and Case Based Surgical Video Presentation		
0915 - 1300	Center 1: Laparoscopic Surgery (Endometriosis & Adenomyosis Including Arrangements for Co-ablation System), Laparoscopic Tubal Surgery	Team of Peking University Third Hospital Surgeon: Ma Caihong (Beijing)
	Center 2: Hysteroscopic Surgery (Hysteroscopic Myomectomy, Adhesiolysis, Septum Incision, RPOC Removal, etc.)	Team of Fuxing Hospital, Capital Medical University Surgeon: Xiaowu Huang (Beijing)
	Surgical Video Presentations	
	Q&A Discussion	
1045 - 1100	Coffee Break	
1300 - 1400	Lunch	

Pre-Congress Course Information

1400 - 1425	The Probe & the Scope in Evaluating Female Reproductive Issue	Narendra Malhotra (Agra)
1425 - 1450	Surgical Treatment for Diffuse Uterine Fibroid Disease Combined With Infertility	Ma Caihong (Beijing)
1450 - 1515	Timing of Surgery for Ovarian Endometriomas: Early or Delayed Intervention?	Mukhri Hamdan (Kuala Lumpur)
1515 - 1540	Fertility Preserving Surgery in Endometriosis: Role of Sclerotherapy	Rashida Begum (Dhaka)
Closing		

Pre-Congress Course 4: Research & Publication

Date: Thursday, 7 May 2026

Time: 0900 - 1215

Programme outline		Speaker
0900 - 0905	Welcome and Introduction	Ronald Wang (Hong Kong)
0905 - 0930	IVF Laboratory, Embryology	Ryan Rose (Melbourne)
0930 - 0955	Basic Research	Yang Yu (Beijing)
0955 - 1020	Omic study	Ronald Wang (Hong Kong)
1020 - 1030	Coffee Break	
1030 - 1055	Randomized Controlled Trial (RCT)	Zi-Jiang Chen (Jinan)
1055 - 1120	Individual Participant Data (IPD)	Ben Mol (Melbourne)
1120 - 1145	Meta-Analysis	Robert Norman (Adelaide)
1145 - 1210	Narrative Review	Padma Rekha Jirge (Kolhapur)
1210 - 1215	Closing	Ronald Wang (Hong Kong)

Maximise success

every step of the way



VITROLIFE GROUP™

EXCELLENCE IN REPRODUCTIVE HEALTH

Igenomix®

Vitrolife 

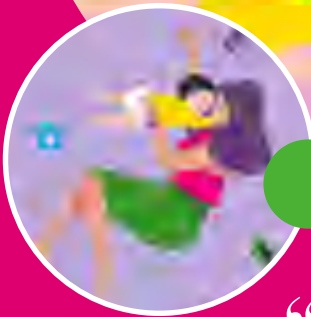
Roundtable Luncheon Information

Date: Saturday, 9 May 2026 **Time:** 1230 – 1330 **Venue:** Level 4, Plenary Hall A

No.	Discussion Topic
1	Pregnancy After Breast Cancer and Interrupting Endocrine Therapy for Pregnancy <i>Expert: Dr Wanda Cui (Melbourne)</i>
2	How Can We Promote and Better Integrate Counselling and the Consideration of Psychosocial Aspects of Infertility and Treatment into Fertility Practice Across the Region? <i>Expert: A/Prof Sonja Goedeke (Auckland)</i>
3	Non-invasive Management of Adenomyosis <i>Expert: Professor Mukhri Hamdan (Kuala Lumpur)</i>
4	Sperm Search in the Testis — Technical Pearls for MicroTESE <i>Professor William Huang (Yilan)</i>
5	Managing Infertile Women with PCOS Resistant to Oral Ovulogens <i>Dr Sujata Kar (Bhubaneswar)</i>
6	Leukocyte Testing of the Endometrium - Yay or Nay? <i>Dr Gendie Lash (Guangzhou)</i>
7	The Digital Age of Embryology : AI, Timelapse, Electronic Witnessing and Lab Monitoring <i>Dr Keshav Malhotra (Agra)</i>
8	How to Assess the Integrity of a Paper <i>Professor Ben Mol (Melbourne)</i>
9	Improving Perinatal Safety in Assisted Reproduction: From Ovarian Stimulation to Delivery <i>Professor Masanori Ono (Tokyo)</i>
10	Management of Young (Under 35) Poor Responders <i>Dr Madhuri Patil (Bangalore)</i>
11	Processing of MicroTESE Samples in the Lab: Recent Updates (use of collagenase, microsurgical processing, role of AI, microfluidics etc) <i>Professor Khaleeq Rehman (Lahore)</i>
12	Recurrent Implantation Failure (Rif): Practical, Evidence-Based Approach to Evaluation and Management <i>Dr Sunita Tandulwadkar (Pune)</i>
13	Cell and Animal Models for Endometriosis Studies <i>Professor Ronald Wang (Hong Kong)</i>
15	Oocyte Freezing by New Cryoprotectant-Ice Control Materials <i>Dr Yan Jie (Beijing)</i>

Embracing the future of **fertility**

HERE
for every
beautiful
family



“ At Organon, we believe in a **better and healthier every day for every woman.**

Our mission is to **deliver impactful medicines and solutions for a healthier every day.** ”

Scientific Programme – 8 May

Scientific Programme

Session Categories (color label)		
Opening and Closing Award Ceremonies	Concurrent - Clinical Sessions	Exchange Session / Country Sessions
Bruno Lunenfeld Lecture / Closing Lecture	Concurrent - Scientific Sessions	Social Functions
Keynote Lecture	Concurrent - General Sessions	ASPIRE Annual General Meeting
How-to Sessions / Round Table Luncheons	Company Symposium	ASPIRE Special interest Groups (SIGs) Connect
Rapid Fire Presentation	Free communications	Company Presentations

Friday, 8 May 2026	
Level 4, Plenary Hall A	
Opening and Award Ceremony	08:00
<p><u>Bruno Lunenfeld Lecture</u></p> <p>Chairs: Haroon Latif (Lahore) Chii-Ruey Tzeng (Taipei) ---</p> <p>The Art of ART Luca Gianaroli (Bologna)</p>	08:30
<p>Coffee Break Poster Viewing Exhibition Venue: Level 1, Ballroom ABC & South Lobby This Coffee-break is sponsored by CooperSurgical</p> 	09:00
<p><u>Keynote Lecture 1</u></p> <p>Chairs: Clare Boothroyd (Brisbane) Virgilio Novero (Manila) ---</p> <p>Types of Meta-Analysis: What They Do and Don't Teach Us in Reproductive Medicine Ben Mol (Melbourne)</p>	09:45

Scientific Programme

Friday, 8 May 2026			
	Level 4, Plenary Hall A	Level 3, 309AB	Level 3, 311AB
10:15	<p><u>Company Symposium 1 - Merck Pte. Ltd</u> The Fabric of Fertility: Threads That Define Reproductive Success</p> <p>Chair: Rong Li (Beijing) ---</p> <p>The Essential Thread: LH in Follicle Development Livio Casarini (Modena)</p> <p>Weaving Development: Oocyte Competence and Embryo Development Marcos Meseguer (Valencia)</p> <p>The Right Thread at the Right Time: Optimizing ART Outcomes for all Patients Human Fatemi (Abu Dhabi)</p>	<p><u>Concurrent Session 1</u> Microbiome in Reproduction</p> <p>Chairs: Robert Lahoud (Sydney) Surveen Ghumman (New Delhi) ---</p> <p>Assessment of Microbiota: Host Interactions and Their Role in Shaping Women's Reproductive Health David MacIntyre (Adelaide)</p> <p>Gut Dysbiosis and PCOS Mei-Jou Chen (Taipei)</p> <p>Miscarriage and Microbiome Jing Yang (Beijing)</p>	<p><u>Concurrent Session 2</u> Beyond the Bench: Developing the Next Generation of Embryology Leaders</p> <p>Chairs: Sweelian Liow (Singapore) Kenji Ezoe (Tokyo) ---</p> <p>ASPIRE Embryologist Certification: Building a Regional Standard Keshav Malhotra (Agra)</p> <p>Developing Embryology Careers and Leadership Pathways Arthur Chang (San Antonio)</p> <p>Professional by Practice: The New Gold Standard for Embryologists Dean Morbeck (Sydney)</p>

Scientific Programme

Friday, 8 May 2026

Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308	
<p>Concurrent Session 3 Cross Border Care</p> <p>Chairs: Jaideep Malhotra (Agra) Rubina Sohail (Lahore) ---</p> <p>Gestational Carriage Statement Clare Boothroyd (Brisbane)</p> <p>Current Situation in Asia Pacific Kamthorn Pruksananonda (Bangkok)</p> <p>The Implications of Restricted Access to Donors Identifying Information Sonja Goedeke (Auckland)</p>	<p>Free Communication 1 Shortlisted Prize Presentations: Session 1</p> <p>Chairs: Robert Norman (Adelaide) Ronald Wang (Hong Kong) ---</p> <p>Impact of Sleep Quality on Early Pregnancy Outcomes in Women Undergoing In Vitro Fertilization (IVF): A Prospective Cohort Study (#612) Yaoxiang Lin (Hangzhou)</p> <p>Optimizing Healthy Baby Rates in Women of Advanced Maternal Age: A Target Trial Emulation Study Comparing Elective Single Versus Double Embryo Transfer (#617) Zhilong Wang (Nanjing)</p> <p>Lotus: Automating IVF Lab KPIs From Embryo Morphokinetics (#1055) Nicholas Knowlton (Auckland)</p> <p>Endometrial Micro/ Nano Plastics and Recurrent Spontaneous Abortion: Evidence from a Population Study and Comprehensive Risk Assessment Using the TRAEC Framework (#1024) Yongyan Chen (Beijing)</p> <p>Fertility, Feeds, and False Facts: Understanding the Dual Role of Social Media as Support and Misinformation Source in Assisted Reproduction (#961) James Henshaw (Sydney)</p>	<p>Free Communication 2 Presentation theme: Regenerative Medicine and Stem Cells</p> <p>Chairs: Pravin Peraba (Malacca) Rashida Begum (Dhaka) ---</p> <p>Presentations # (8) #110 #468 #476 #532 #881 #1020 #1128 #1260</p>	<p>Free Communication 3 Presentation theme: Male Fertility</p> <p>Chairs: Trinh The Son (Hanoi) Shyam Nandan Gupta (Varanasi) ---</p> <p>Presentations # (9) #50 #552 #742 #744 #766 #938 #1187 #1344 #1372</p>	10:15

Scientific Programme

Friday, 8 May 2026	
Level 4, Plenary Hall A	Level 3, 309AB
<p>11:45</p> <p style="text-align: center;"><u>Lunch Poster Viewing Exhibition</u> Venue: Level 1, Ballroom ABC & South Lobby</p>	<p style="text-align: center;"><u>Company Lunch Symposium 2 - Jabrehoo</u> 1145-1245 Microbiota Solutions for Reproductive Health</p> <p style="text-align: center;">Chair: Rong Li (Beijing)</p> <p style="text-align: center;">The Application Value and Clinical Practice of Endometrial Microbiota Analysis and Detection in Assisted Reproductive Technology Shuo Yang (Beijing)</p> <p style="text-align: center;">Endometrial Dysbiosis as a Sign of an Unfavorable Intrauterine Environment Daiki Hiratsuka (Tokyo)</p>
<p>13:15</p> <p style="text-align: center;"><u>Keynote Lecture 2</u></p> <p style="text-align: center;">Chairs: Neil Johnson (Auckland) Achmad Kemal Harzif (Jakarta) ---</p> <p style="text-align: center;">Microbiota in Endocrine Disorders Jie Qiao (Beijing)</p>	

Scientific Programme

Friday, 8 May 2026		
Level 3, 311AB	Level 3, 306AB	
<p><u>Company Lunch Symposium 3 - Vitrolife Group</u> 1145-1245 Advancing IVF Outcomes for Advanced Maternal Age: Challenges, Innovations, and Clinical Experience</p> <p>Chairs: Cecilia Sjoblom (Sydney) ---</p> <p>Every Follicle Counts: Optimizing Egg Collection in Older Women with Reduced-Tip Needle Design Devora Lieberman (Sydney)</p> <p>Culture without Compromise: Timelapse Incubation & Gx-Media in Contemporary IVF Eliza Curnow (Sydney)</p> <p>Improving Implantation Success in Advanced Maternal Age: The Role of EmbryoGlue in Evidence-Based Practice Daniel Morgan (Gold Coast)</p>	<p><u>Country Session - Korea</u> 1145-1245 Challenges in ART: Strategies to Optimize Outcomes (This session will be conducted in Korean language)</p> <p>Chairs: Kyungjoo Hwang (Suwon) Jin Yeong Kim (Seoul) ---</p> <p>Individualized Stimulation Strategies in Poor Responders Se Jeong Kim (Seoul)</p> <p>Strategies to Improve ART Outcomes in Advanced Maternal Age Dongsoo Park (Daegu)</p> <p>Management of Recurrent Implantation Failure Eun Jeong Jang (Anyang)</p> <p>Panel Discussion Juhee Park (Seoul) Minyoup Choi (Gwangju) Hyun Joo Lee (Busan) Ji Young Choi (Seoul)</p>	11:45
		13:15

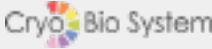
Scientific Programme

Friday, 8 May 2026			
	Level 4, Plenary Hall A	Level 3, 309AB	Level 3, 311AB
13:45	<p><u>Company Symposium 4 - Abbott</u> Shaping the Art Masterpiece: Where Stories Begin With Dydrogesterone</p> <p>Chairs: Rong Li (Beijing) Ben Mol (Melbourne) ---</p> <p>The Foundation of Every Masterpiece: Efficacy of Dydrogesterone Across Evolving Art Protocols Georg Griesinger (Lübeck)</p> <p>The ART of Protection: Safety as the Silent Brushstroke Behind Every Story Rui Yang (Beijing)</p> <p>Finishing Touches Matter: Assuring Seamless ART Experience Through Patient-Centered Convenience Zeev Shoham (Jerusalem)</p>	<p><u>Concurrent Session 4</u> Male Reproductive Health 2026</p> <p>Chairs: Trinh The Son (Hanoi) Khaleeq Rehman (Lahore) ---</p> <p>Seminal Analysis and How It Has Changed Over Time Nusrat Mahmud (Dhaka)</p> <p>Antioxidants in Male Infertility: Evidence, Myths, and Clinical Practice Ashok Agarwal (Moreland Hills)</p> <p>Weight and Metabolic Factor in Male Infertility and Its Impact on Sperm and Offspring Hussein Kandil (Abu Dhabi)</p>	<p><u>Concurrent Session 5</u> Cellular and Sub-cellular Mechanisms in Embryo Development</p> <p>Chairs: Arthur Chang (San Antonio) Manisha Vajpeyee (Udaipur) ---</p> <p>The Case for Editing the Human Germline Paula Amato (Portland)</p> <p>Comparative Proteomic Landscapes Elucidate Human Preimplantation Development and Failure Zhen Liu (Beijing)</p> <p>Analysis of the Blastocyst Implantation Process Using a Novel In Vitro Model Takenobu Nii (Fukuoka)</p>


Scientific Programme

Friday, 8 May 2026				
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308	
Concurrent Session 6	Free Communication 4	Free Communication 5	Free Communication 6	13:45
Supporting Patients to Navigate Their Fertility Journeys	Presentation theme: Fertility Preservation	Presentation themes: Endocrinology, Clinical Endocrinology, Laboratory	Presentation themes: Ovary and Ovarian Biology PCOS	
Chairs: Rebecca Moore (Brisbane) Crystal Hui (Hong Kong) ---	Chairs: Kate Stern (Melbourne) Jacqueline Chung (Hong Kong) ---	Chairs: Kyong Wook Yi (Seoul) Huiyu Xu (Guangzhou) ---	Chairs: Miyuki Harada (Tokyo) Jason Ho (Taipei) ---	
Psychosocial Issues and Challenges in the Infertility and ART Journey: Understanding Patient Experiences Danyuan Guo (Hong Kong)	Presentations # (8) #560 #675 #1065 #1070 #1172 #1369 #1398 #1428	Presentations # (7) Endocrinology, Clinical #116 #278 #922 #1306 Endocrinology, Laboratory #282 #329 #946	Presentations # (8) Ovary and Ovarian Biology #430 #454 #490 #645 #818 #1125 PCOS #119 #185	
Supporting Fertility Journeys: Evidence-Based Approaches to Psychological Care Sonja Goedeke (Auckland)				
Caring for the Whole Patient: How Health Care Professionals Can Support Psychosocial Health in Fertility Treatment Hyun Joo Lee (Busan)				

Scientific Programme

Friday, 8 May 2026			
	Level 4, Plenary Hall A	Level 3, 309AB	Level 3, 311AB
15:15	<p align="center">Coffee Break Poster Viewing Exhibition Venue: Level 1, Ballroom ABC & South Lobby This Coffee-break is sponsored by Cryo Bio System</p> 		
16:00	<p>Concurrent Session 7 Conservative Treatments for Women with Endometriosis and Adenomyosis?</p> <p>Chairs: Fahmida Rashid (Chattogram) Angela Aguilar (Manila) ---</p> <p>Psychoeducation Interventions on Reducing Pain, Anxiety and Depression and QOL in Women with Endometriosis Aizura Syafinaz Ahmad Adlan (Petaling Jaya)</p> <p>Conservative Surgery vs Nonsurgical Modalities for Endometriosis and Adenomyosis Chih-Feng Yen (Taoyuan)</p> <p>Expectant Management vs ART in Endometriosis Mukhri Hamdan (Kuala Lumpur)</p>	<p>Concurrent Session 8 Endometrial Health including Chronic Endometritis and Microbiome</p> <p>Chairs: Anna Smirnova (Moscow) Andrew Murray (Auckland) ---</p> <p>Endometrial Microbiome Han Zhao (Jinan)</p> <p>Abnormalities in the Relationship Between the Uterine Microbiome and Endometritis Yasushi Hirota (Tokyo)</p> <p>Using Intrauterine Infusions to Treat Chronic Endometritis Vyacheslav Lokshin (Almaty)</p>	<p>Concurrent Session 9 Learning from Near-Miss Episodes</p> <p>Chairs: Tin-Chiu Li (Hong Kong) Neil Johnson (Auckland) ---</p> <p>The Nurses' Role and Real-Life Experience of Near-Miss Rebecca Moore (Brisbane)</p> <p>An Embryologist's Approach to Near-Miss Dean Morbeck (Sydney)</p> <p>Medical Director's Approach to Near-Miss in ART Luca Gianaroli (Bologna)</p> <p>Panel Discussion – Lesson Learnt Case Reflection from the Fertility Team Rebecca Moore (Brisbane) Luca Gianaroli (Bologna) Dean Morbeck (Sydney) Jessica Spencer (Atlanta)</p>

Scientific Programme

Friday, 8 May 2026				
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308	
<p>Coffee Break Poster Viewing Exhibition Venue: Level 1, Ballroom ABC & South Lobby This Coffee-break is sponsored by Cryo Bio System</p> 				15:15
<p>Company Symposium 5 - Organon Bridging Eras: The Legacy and Future of Gonadotropins and GnRH Antagonist Protocols in China Chair: Linli Hu (Zhengzhou) --- Paving The Way: The Journey from the GnRH Agonist Protocol to the GnRH Antagonist Protocol Along the Silk Road Rui Yang (Beijing) History Shaping the Future; The Emerging Novel Protocols in a New Era of Ovarian Stimulation Dominic Stoop (Ghent)</p>	<p>Free Communication Z Presentation themes: ART, Laboratory Embryology Chairs: Sweelian Liow (Singapore) Kenji Ezoe (Tokyo) --- Presentations # (8) ART, Laboratory #418 #522 #809 #1006 #1295 #1384 Embryology #503 #1059</p>	<p>Free Communication 8 Presentation theme: Preimplantation Screening and Diagnosis Chairs: Louise Hull (Adelaide) Mohd Faizal (Kuala Lumpur) --- Presentations # (8) #81 #704 #728 #929 #992 #1095 #1366 #1480</p>	<p>Free Communication 9 Presentation themes: Fertility Preservation Fertility Infertility PCOS Chairs: Miyuki Harada (Tokyo) Jacqueline Chung (Hong Kong) --- Presentations # (8) Fertility Preservation #822 #878 Fertility Infertility #686 #696 #767 #812 PCOS #416 #507</p>	16:00

Scientific Programme

Friday, 8 May 2026		
	Level 3, 309AB	Level 3, 311AB
17:30	<p style="text-align: center;"><u>Concurrent Session 10</u> Fertility Preservation in the Female and After Breast Cancer</p> <p style="text-align: center;">Chairs: Kate Stern (Melbourne) Hyun Joo Lee (Busan) ---</p> <p style="text-align: center;">Updates in Fertility Preservation Ana Cobo (Valencia)</p> <p>Experience of Ovarian Cortex Transplantation Jie Yan (Beijing)</p> <p>Pregnancy After Breast Cancer and Fertility Implications of Immunomodulant Treatment Wanda Cui (Melbourne)</p>	<p style="text-align: center;"><u>Concurrent Session 11</u> Changing Patients, Changing Practices – The New Era of Fertility Care</p> <p style="text-align: center;">Chairs: Somjate Manipalviratn (Bangkok) Rohina Gul (Lahore) ---</p> <p style="text-align: center;">The Other “Half” - Understanding and Supporting Male Infertility William Huang (Yilan)</p> <p>The Warming World’s Impact on Human Reproduction Nusrat Mahmud (Dhaka)</p> <p style="text-align: center;">Stigma Around in Vitro Fertilisation in Pakistan Yousaf Latif Khan (Lahore)</p>
19:00	<p style="text-align: center;">Welcome Reception <i>Join us for an evening of conversations and connections. Grab a drink and indulge in delectable snacks as you mingle.</i> Venue: Exhibition Area- Level 1, Ballroom ABC & South Lobby</p>	

Scientific Programme

Friday, 8 May 2026				
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308	
<p>Concurrent Session 12 Mini Debate 1730 - 1810 PRP in the Ovaries <i>(Interactive Polling Session)</i></p> <p>Chairs: Kyungjoo Hwang (Seoul) Jaideep Malhotra (Agra) ---</p> <p>Motion (For): Sunita Tandulwadkar (Pune) Motion (Against): Ben Mol (Melbourne)</p> <p>Concurrent Session 13 Mini Debate 1820 - 1900 PRP in the Treatment of Thin Endometrium <i>(Interactive Polling Session)</i></p> <p>Chairs: Kyungjoo Hwang (Seoul) Robert Norman (Adelaide) ---</p> <p>Motion (For): Neil Johnson (Auckland) Motion (Against): Narendra Malhotra (Agra)</p>	<p>Free Communication 10 Presentation themes: ART, Laboratory Embryology ART, Basic Research</p> <p>Chairs: Jodie Avery (Adelaide) Tammy Lee (Perth) ---</p> <p>Presentations # (8) ART, Laboratory #545 #722 #931</p> <p>Embryology #56 #237 #1346</p> <p>ART, Basic Research #510 #721</p>	<p>Free Communication 11 Presentation theme: ART, Clinical</p> <p>Chairs: Zhongwei Huang (Singapore) Keiji Kuroda (Tokyo) ---</p> <p>Presentations # (8) #123 #173 #208 #349 #615 #621 #1354 #1478</p>	<p>Free Communication 12 Presentation themes: ART, Basic Research Gynaecology and Surgery PCOS</p> <p>Chairs: Qiong Wang (Guangzhou) Ameet Patki (Mumbai) ---</p> <p>Presentations # (8) ART, Basic Research #896 #1047 #988</p> <p>Gynaecology and Surgery #427 #847 #1042</p> <p>PCOS #350 #377</p>	<p>17:30</p> <p>19:00</p>
<p>Welcome Reception <i>Join us for an evening of conversations and connections. Grab a drink and indulge in delectable snacks as you mingle.</i> Venue: Exhibition Area- Level 1, Ballroom ABC & South Lobby</p>				



Duphaston®

10mg Dydrogesterone



Their stories. Your success.

Choosing 65 years of proven experience.¹⁻⁴



1. Company Core Data Sheet, Dydrogesterone. Abbott Laboratories Guideline Development Group. V11.0. 06 November 2025. 2. Data on file. Abbott first regulatory approval. 3. Ott J, et al. *Gynecol Endocrinol.* 2022;38(4):279-287. 4. Griesinger G, et al. *Reprod Biomed Online.* 2019;38(2):249-259.

Disclaimer: All trademarks are the property of their respective owners in each country. Abbott commercializes DUPHASTON® (Dydrogesterone 10mg) in some countries. The product may not be registered or marketed in all other countries by Abbott. Trademarks, marketing authorization holders, and local labels may differ between countries. Please check your local label for a complete list of approved indications in your country.



GLO-26-0035 | February 2026





Abbott

Scientific Programme – 9 May

Scientific Programme

Saturday, 9 May 2026			
	Level 4, Plenary Hall A	Level 3, 309AB	Level 3, 311AB
08:30		<p>How-to Session 1 How to Know You Are Reading an Authentic Scientific Paper and Spot Scientific Fraud</p> <p>Chairs: Neena Malhotra (New Delhi) Fahmida Rashid (Chattogram) --- Ben Mol (Melbourne)</p>	<p>How-to Session 2 How to Do Hysteroscopic Surgery for Intrauterine Pathology?</p> <p>Chairs: Chih-Feng Yen (Taoyuan) Narendra Malhotra (Agra) --- Sujata Kar (Bhubaneswar)</p>
09:00	<p>Keynote Lecture 3</p> <p>Chairs: Rong Li (Beijing) Jung Ryeol Lee (Seoul) ---</p> <p>The Impact of Metabolic Risk on IVF Success Rates in PCOS Anuja Dokras (Philadelphia)</p>		
09:25	<p>Coffee Break Poster Viewing Exhibition Venue: Level 1, Ballroom ABC & South Lobby This Coffee-break is sponsored by Basecare & Genea Biomedx</p> <p>   </p>		
10:10	<p>Keynote Lecture 4</p> <p>Chairs: Maruf Siddiqui (Dhaka) Achmad Kemal Harzif (Jakarta) ---</p> <p>National Birth Cohort Study in China ZhiBin Hu (Nanjing)</p>		

Scientific Programme

Saturday, 9 May 2026				
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308	
	<p>How-to Session 3 How to Overcome a Difficult Embryo Transfer?</p> <p>Chairs: Mila Maidarti (Jakarta) Nares Sukcharoen (Bangkok) --- Sunita Tandulwadkar (Pune)</p>	<p>How-to Session 4 How to Do a Fertilisation Check with Time Lapse Technology</p> <p>Chairs: Ryan Rose (Adelaide) Keshav Malhotra (Agra) --- Tammy Lee (Perth)</p>	<p>How-to Session 5 How Integrative Chinese and Western Medicine Improve Reproductive Health and Fertility Outcomes</p> <p>Chairs: Surveen Ghumman (New Delhi) Budi Wiwoko (Jakarta) --- Ronald Wang (Hong Kong)</p>	08:30
				09:00
<p>Coffee Break Poster Viewing Exhibition Venue: Level 1, Ballroom ABC & South Lobby This Coffee-break is sponsored by Basecare & Genea Biomedx</p> <p>   </p>				09:25
				10:10

Scientific Programme

Saturday, 9 May 2026			
	Level 4, Plenary Hall A	Level 3, 309AB	Level 3, 311AB
10:40	<p><u>Concurrent Session 14</u> <u>ASRM Session</u> What's New, What Works, and What Matters in Reproductive Care</p> <p>Chairs: Chii-Ruey Tzeng (Taipei) Yutaka Osuga (Tokyo) ---</p> <p>In-vitro Gametogenesis: Implications for Future Fertility Care Paula Amato (Portland)</p> <p>Redefining Relief: Multidisciplinary Approaches to Pelvic Pain Jared Robins (Birmingham)</p> <p>Supplements in Reproductive Medicine: An Evidenced Based Review Jessica Spencer (Atlanta)</p>	<p><u>Company Symposium 6 - Ferring Pharmaceuticals</u> Precision in Practice: Redefining Progress in Modern ART</p> <p>Chairs: Rong Li (Beijing) Jung Ryeol Lee (Seoul) ---</p> <p>Opening Address: A Decade of Transformation in Fertility Care Rong Li (Beijing) Jung Ryeol Lee (Seoul)</p> <p>Follitropin Delta and the Science of Precision Georg Griesinger (Lübeck)</p> <p>Follitropin Delta in Asian Populations: Integrating Precision Into Practice Koji Nakagawa (Tokyo)</p> <p>HP-hMG in Modern Practice Michel De Vos (Brussels)</p> <p>Optimisation in Practice: Co-creating the Future of Fertility Care All faculty</p>	<p><u>Concurrent Session 15</u> Nuances of Fertilisation</p> <p>Chairs: Nishad Chimote (Nagpur) Hyun Joo Lee (Busan) ---</p> <p>Rejuvenation of Aged Mammalian Oocytes Rong Li (Singapore)</p> <p>When Fertilisation Fails: Investigating and Treating the Hidden Causes of Recurrent Fertilisation Failure Lei Wang (Shanghai)</p> <p>1PN, 3PN and No PN: Decoding Atypical Fertilisation Events Tammy Lee (Perth)</p>

Scientific Programme

Saturday, 9 May 2026			
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308
<p>Concurrent Session 16 Optimizing the Uterus for Pregnancy</p> <p>Chairs: Chung-Hsien Sun (Taoyuan) Yousaf Latif Khan (Lahore) ---</p> <p>Prepping the Uterus for ART: Management of Intrauterine Lesions and Their Impact on Success Rates Dongmei Song (Beijing)</p> <p>State of the ART for Isthmocele Nguyen Ngoc Chien (Hanoi)</p> <p>Approaches to Optimize Reproductive Potential of the Uterus Aizura Syafinaz Ahmad Adlan (Petaling Jaya)</p>	<p>Young Investigator Awards (YIA) Presentations The Young Investigator Awards (YIA) are sponsored by Ferring Pharmaceuticals.</p> <p>Chairs: Eileen Manalo (Manila) Shin Yong Moon (Seoul) ---</p> <p>Development and Preclinical Evaluation of a Remote-Controlled Intracytoplasmic Sperm Injection (ICSI) System (#1414) Tatsuya Kobayashi (Tokyo)</p> <p>Delayed Versus Immediate Embryo Transfer in High Responders Using a Freeze-All Transfer Strategy: A Multicenter Randomized Controlled Trial (#221) Kai-Lun Hu (Beijing)</p> <p>Chronic Preconception DEHP Exposure May Impair Reproductive Function in Female Offspring Mice by Disrupting Epigenetic Reprogramming in Oocytes (#168) Xiaoqiong Yuan (Zhengzhou)</p> <p>Genomic Landscape of Infertile Men and Pregnancy Outcomes Through Assisted Reproductive Therapies (#982) Zirui Dong (Hong Kong)</p> <p>Integrating Blastocyst Morphology With Oocyte Age to Forecast Euploidy: Analysis of 13,031 PGT-A Cycles (#399) Chia-Wei Kao (Hsin-chu)</p>	<p>Free Communication 13 Presentation theme: Female Infertility</p> <p>Chairs: Angela Aguilar (Manila) Louise Hull (Adelaide) ---</p> <p>Presentations # (8) #475 #535 #953 #1028 #1044 #1085 #1149 #1170</p>	<p>Free Communication 14 Presentation themes: Nursing Counselling, Ethics and Psychosocial Contraception</p> <p>Chairs: Crystal Hui (Hong Kong) Celia Chan (Melbourne) ---</p> <p>Presentations # (8) Nursing #462 (2026 ASPIRE Nursing Award Abstract) #749</p> <p>Counselling, Ethics and Psychosocial #638 (2026 ASPIRE Psychology and Counselling Award Abstract) #694 #1153 #1205</p> <p>Contraception #680 #1143</p>
			10:40

Scientific Programme

Saturday, 9 May 2026

Level 4, Plenary Hall A

Level 3, 309AB

12:10

Round Table Luncheon
12:30 - 13:30

Lunch | Poster Viewing | Exhibition
Venue: Level 1, Ballroom ABC & South Lobby

Scientific Programme

Saturday, 9 May 2026

Level 3, 311AB	Level 3, 306AB	
<p><u>Company Symposium 7: Livzon Pharmaceutical Group Inc</u> 12:10 - 13:10</p> <p>Precision and Innovation: "Chinese Practice" and Clinical Benefits of Full-Cycle Assisted Reproductive Management</p> <p>Session 1 Chair: He Cai (Xi'an)</p> <p>Precision Ovarian Stimulation: Strategies for Obtaining High-Quality Embryos Based on Individualized Protocols and Precision Triggering Rui Yang (Beijing)</p> <p>Experience Sharing: Discussion on Clinical Practice of Ovarian Stimulation and Triggering Strategies Discussants: Dan Zhang (Hangzhou) & Min Jin (Hangzhou)</p> <p>Session 2 Chair: Huili Zhu (Chengdu)</p> <p>Optimized Luteal Phase Support: Strategies Based on Formulation and Clinical Benefits Xing Yang (Guangzhou)</p> <p>Experience Sharing: Discussion on Clinical Experience of Luteal Phase Support Optimization Discussants: Yunxia Cao (Hefei) & Xiaoyan Liang (Guangzhou)</p>	<p><u>Country Session - Russia (RAHR)</u> 12:10 - 13:10</p> <p>Beyond Promise: Prospects and Limitations in ART</p> <p>Chairs: Vladislav Korsak (St-Petersburg) Anna Smirnova (Moscow) ---</p> <p>Beyond History: 40 Years of IVF in Russia Vladislav Korsak (St-Petersburg)</p> <p>Beyond IVF Protocol: Tailoring the Impossible – How to Treat the Patient, Not the Numbers Anna Smirnova (Moscow)</p> <p>Beyond Embryo Rescue: Nuclear Transfer Meets the Aneuploidy Barrier Ilya Volodyaev (Moscow)</p> <p>Beyond Molecular Karyotyping of Embryos: Skill Development and Remaining Limitations Alsu Saifitdinova (St-Petersburg)</p>	<p>12:10</p>

Scientific Programme

Saturday, 9 May 2026			
	Level 4, Plenary Hall A	Level 3, 309AB	Level 3, 311AB
13:40	<p>Concurrent Session 17 Global Andrology Forum (GAF) Session</p> <p>Chairs: Ashok Agarwal (Moreland Hills) David Chan (Hong Kong) ---</p> <p>Leukocytospermia and Semen Cultures – Are ART Specialists Over-Treating Men? Hussein Kandil (Abu Dhabi)</p> <p>Hormonal Therapy Before MicroTESE – Beneficial or Merely an Additional Burden? Haocheng (Lambert) Lin (Beijing)</p> <p>Interpreting Conventional Semen Parameters – Are We Still Mislabelling Men? Tan Le (Ho Chi Minh City)</p>	<p>Company Symposium 8 - LG Chem, LTD Where Science Meets Her Journey: Designed With Science, Advancing Across Borders</p> <p>Chairs: Yun Sun (Shanghai) Jung Ryeol Lee (Seoul) ---</p> <p>Basic Science Meets Clinical Reality: The rhFSH Story Linli Hu (Zhengzhou)</p> <p>Live Birth Rates and Safety Outcomes with Follitropin in IVF-ET: A Real-World Study From Korean Nationwide Big Data Chang Woo Choo (Seoul)</p> <p>Clinical Efficacy of Follitropin in Patients Undergoing Controlled Ovarian Stimulation for In Vitro Fertilization Cycles: Ten Years of Experience in a Mexican Clinic Isabela Martinez Robles (Tijuana)</p>	<p>Concurrent Session 18 Lifestyle and Reproduction</p> <p>Chairs: Duru Shah (Mumbai) Robert Lahoud (Sydney) ---</p> <p>Psychological Barriers to Lifestyle Change Anuja Dokras (Philadelphia)</p> <p>Influence of Lifestyle and the Circadian Clock on Reproduction Masanori Ono (Tokyo)</p> <p>The Use of GLP-1 Receptor Agonists in Fertility Patients: Emerging Insights and Clinical Applications Margaret Joyce A. Cristilimson (Manila)</p>

Scientific Programme

Saturday, 9 May 2026				
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308	
<p>Concurrent Session 19</p> <p>Vascularization Abnormalities and Recurrent Reproductive Failure</p> <p>Chairs: Koji Nakagawa (Tokyo) Ji Hyang Kim (Seoul) ---</p> <p>Uterine Vascularisation at Implantation and Its Implications in Pregnancy Failure Kyong Wook Yi (Seoul)</p> <p>Role of Uterine Natural Killer Cells During Early Pregnancy Gendie Lash (Guangzhou)</p> <p>Basic and Clinical Aspects of Uterine Vasculature and Its Disorders with Thrombophilia Keiji Kuroda (Tokyo)</p>	<p>Free Communication 15</p> <p>Shortlisted Prize Presentations Session 2</p> <p>Chairs: Robert Norman (Adelaide) Ronald Wang (Hong Kong) ---</p> <p>Antenatal Inflammation and Glucocorticoid Exposure Disrupt Fetal Ovarian Development and Gene Expression in a Sheep Model (#930) Michelle Seah (Singapore)</p> <p>Circadian Rhythm Disruption Impairs Ovarian Follicular Development via NAD⁺ Metabolic Reprogramming (#1021) Xin Chen (Hangzhou)</p> <p>Perfluorooctanoic Acid Promotes Ovarian Dysfunction Through AR-Mediated Succinate Accumulation and Granulosa Cell Senescence (#1051) Jiani Sun (Shanghai)</p> <p>Detection Long Mitochondrial DNA Fragment in Reconstituted Embryos via Maternal Spindle Transfer (#546) Wei-Fang Chang (Taipei)</p> <p>Association Analysis of LH β Gene Variant RS1056917 Polymorphism and PCOS: A Case-Control Approach in North Sumatera Province, Indonesia (#714) Hilma Putri Lubis (Medan)</p>	<p>Free Communication 16</p> <p>Presentation themes: ART, Basic Research Embryology</p> <p>Chairs: Mila Maidarti (Jakarta) Ryan Rose (Adelaide) ---</p> <p>Presentations # (9) ART, Basic Research #106 #491 #646 #915 #948 #1274 #1002 #1386</p> <p>Embryology #1089</p>	<p>Free Communication 17</p> <p>Presentation theme: ART, Clinical</p> <p>Chairs: Andrew Murray (Auckland) Rajesh Hemashree (Singapore) ---</p> <p>Presentations # (8) #53 #87 #257 #452 #583 #622 #672 #954</p>	13:40

Scientific Programme

Saturday, 9 May 2026			
	Level 4, Plenary Hall A	Level 3, 309AB	Level 3, 311AB
15:10	<p>Keynote Lecture 5</p> <p>Chairs: Duru Shah (Mumbai) Yutaka Osuga (Tokyo) ---</p> <p>Place of IVM in 2026 Tuong M Ho (Ho Chi Minh City)</p>		
15:35	<p>Coffee Break Poster Viewing Exhibition Venue: Level 1, Ballroom ABC & South Lobby</p>		
16:20	<p>Concurrent Session 20 Artificial Intelligence in Reproductive Medicine</p> <p>Chairs: Zhongwei Huang (Singapore) Tanzeem Sabina Chowdhury (Dhaka) ---</p> <p>Advances in Male Infertility Diagnostics – Latest Update Ashok Agarwal (Moreland Hills)</p> <p>The Future of Reproductive Medicine with AI Embryo Evaluation Ryan Rose (Melbourne)</p> <p>AI as Predictor of Outcome with Cryopreserved Samples Ana Cobo (Valencia)</p>	<p>Concurrent Session 21 New Types of Ovarian Stimulation</p> <p>Chairs: Clare Boothroyd (Brisbane) Rohina Gul (Lahore) ---</p> <p>Progesterin Primed Ovarian Stimulation Jason Ho (Taipei)</p> <p>Role of Letrozole in Stimulated Cycles for IVF Porntip Sirayapiwat (Bangkok)</p> <p>Random Cycle Start in IVF Madhuri Patil (Bangalore)</p> <p>Panel Discussion Anuja Dokras (Philadelphia) Padma Rekha Jirge (Kolhapur) Yaron Goikhman (Tel Aviv)</p>	<p>Company Symposium 9 - Gensci Genediva Reproductive Care: How to Optimize Treatment and the Patient Experience</p> <p>Chair: Han Zhao (Beijing) ---</p> <p>The Paradigm Shift in Ovarian Stimulation: Clinical Applications and Current Evidence of Long-Acting FSH Xiaoyan Liang (Guangzhou)</p> <p>The Role of Growth Hormone (GH) in Assisted Reproductive Technology (ART) for Women of Advanced Maternal Age (AMA) Qin Lang (Chengdu)</p> <p>Systemic Progesterone: Mechanisms and Clinical Impacts for Luteal Phase Support Rui Yang (Beijing)</p>
18:00			
19:00	<p>Faculty Dinner (By Invitation only)</p>		

Scientific Programme

Saturday, 9 May 2026				
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308	
				15:10
Coffee Break Poster Viewing Exhibition Venue: Level 1, Ballroom ABC & South Lobby				15:35
Concurrent Session 22 World Depopulation Chairs: Kamthorn Pruksananonda (Bangkok) Jaideep Malhotra (Agra) --- Total Fertility Rates in the USA Comparing with Global Position Jared Robins (Birmingham) Population Decline and Policy Responses in China Zi-Jiang Chen (Jinan) Are There Means to Favour a Population Rebound? Dominique de Ziegler (Phnom Penh)	Free Communication 18 Presentation themes: Reproductive Genetics Menopause Chairs: Junhao Yan (Jinan) Mohd Faizal (Kuala Lumpur) --- Presentations # (8) Reproductive Genetics #63 #192 #410 #519 #1000 #1247 #1341 Menopause #641	Free Communication 19 Presentation theme: Uterine Disorders and Endometriosis Chairs: Liza Chowdhury (Dhaka) Somjate Maniplviratn (Bangkok) --- Presentations # (8) #66 #203 #264 #563 #800 #852 #952 #1073	Free Communication 20 Presentation themes: Gynaecology and Surgery Uterine Disorders and Endometriosis Chairs: SiHyun Cho (Seoul) Rajesh Hemashree (Singapore) --- Presentations # (8) Gynaecology and Surgery #83 #145 #504 Uterine Disorders and Endometriosis #142 #1011 #1053 #1081 #1136	16:20
ASPIRE Annual General Meeting (ASPIRE Members only)				18:00
Faculty Dinner (By Invitation only)				19:00

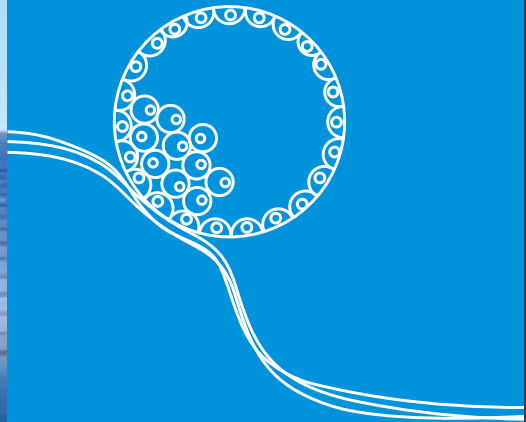


FERRING

Now and for generations to come

A decade of science.
A commitment to personalised care.
Together, we are building the future
of reproductive medicine.

**Visit us at our booth and
discover what precision
looks like in practice**



FERRING and the Ferring Pharmaceuticals
logo are trademarks of the Ferring group
of companies © 2026
GL-RMMH-2600020 | February 2026

FERRING
PHARMACEUTICALS

Scientific Programme – 10 May

Scientific Programme

Sunday 10 May 2026		
	Level 3, 309AB	Level 3, 311AB
08:30	<p><u>Keynote Lecture 6</u></p> <p>Chairs: Virgilio Novero (Manila) Nares Sukcharoen (Bangkok) ---</p> <p>Fast Vitrification Methods - Promise or Hype? Ana Cobo (Valencia)</p>	<p><u>Country Session - Bangladesh</u> Dealing with Low AMH: Bangladesh Perspective</p> <p>Chairs: Maruf Siddiqui (Dhaka) Rashida Begum (Dhaka) ---</p> <p>Panellists: Liza Chowdhury (Dhaka) Tanzeem Sabina Chowdhury (Dhaka) Farzana Deeba (Dhaka) Fahmida Rashid (Chattogram)</p>
09:00	<p><u>Keynote Lecture 7</u></p> <p>Chairs: Virgilio Novero (Manila) Nares Sukcharoen (Bangkok) ---</p> <p>Rethinking Sperm Selection in ART Ashok Agarwal (Moreland Hills)</p>	

Scientific Programme

Sunday 10 May 2026			
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308
<p>Country Session- Chinese Session RIF Management in China</p> <p>Chair: Rong Li (Beijing) ---</p> <p>Latest Insights into the Etiology of Recurrent Implantation Failure Qiong Wang (Guangzhou)</p> <p>Sharing of Characteristic Cases of Repeated Implantation Failure Wan Yang (Beijing)</p> <p>Summary of the Latest RCT Studies on Recurrent Implantation Failure Shaodi Zhang (Zhengzhou)</p>	<p>Country Session- Indian Session Optimising ART Outcome at Advanced Age</p> <p>Chairs: Ameet Patki (Mumbai) Neena Malhotra (New Delhi) ---</p> <p>Panellists: KD Nayar (New Delhi) Surveen Ghumman (New Delhi) Gautam Khastgir (Kolkata) Manisha Vajpayee (Udaipur)</p>	<p>Country Session- Indonesia Indigenous IVF Services in Indonesia: Challenges and Innovations</p> <p>Chairs: Budi Wiwoko (Jakarta) Hendy Hendarto (Surabaya) ---</p> <p>Genital Tuberculosis and Female Infertility in Indonesia Dian Tjahyadi (Bandung)</p> <p>PCOS Phenotype and Genotype in Indonesia Gita Pratama (Jakarta)</p> <p>Minimal Stimulation IVF: Practices and Experiences in Indonesia Binarwan Halim (Medan)</p>	<p>Country Session - Pakistan (Fertility Preservation): Clinical Responsibility, Ethical Boundaries, and Health Policy. Balancing Innovation With Equality and Regulation</p> <p>Chairs: Clare Boothroyd (Brisbane) Rashid Latif Khan (Lahore) ---</p> <p>Panellists: Rubina Sohail (Lahore) Yousaf Latif Khan (Lahore)</p>
			08:30
			09:00

Scientific Programme

Sunday 10 May 2026		
	Level 3, 309AB	Level 3, 311AB
09:30	<p style="text-align: center;"><u>Concurrent Session 23</u> Updates on Male Infertility</p> <p style="text-align: center;">Chairs: Dominique de Ziegler (Phnom Penh) David Chan (Hong Kong) ---</p> <p style="text-align: center;">Is Repeat microTESE Ever Indicated? William Huang (Yilan)</p> <p style="text-align: center;">Microsurgical Procedures in Azoospermia Khaleeq Rehman (Lahore)</p> <p style="text-align: center;">Varicocele: Why It Matters and What Should Be Done Ponco Birowo (Jakarta)</p>	<p style="text-align: center;"><u>Concurrent Session 24</u> Genetics in Reproduction</p> <p style="text-align: center;">Chairs: Jung Ryeol Lee (Seoul) Junhao Yan (Jinan) ---</p> <p style="text-align: center;">POI Genetics Yingying Qin (Jinan)</p> <p style="text-align: center;">Epigenetic Modifications in IVF Pregnancy - How and Why Might They Occur Livio Casarini (Modena)</p> <p style="text-align: center;">Sperm DNA Fragmentation – Why Is It Still Controversial, and What Should the Clinician Be Doing? Ashok Agarwal (Moreland Hills)</p>
11:00	<p><u>Coffee Break Poster Viewing Exhibition</u> Venue: Level 1, Ballroom ABC & South Lobby</p>	
11:45		
12:15		

Scientific Programme

Sunday 10 May 2026			
Level 1, Function Hall AB	Level 3, 306AB	Level 3, 307AB	Level 3, 308
<p><u>Concurrent Session 25</u> Preparation for Frozen Embryo Transfer (FET)</p> <p>Chairs: Porntip Sirayapiwat (Bangkok) Shyam Nandan Gupta (Varanasi) ---</p> <p>When and How to Do Natural Cycle/ Modified Natural Cycle Anuja Dokras (Philadelphia)</p> <p>When and How to Do Artificial Cycle Rui Yang (Beijing)</p> <p>Alternatives to Artificial Cycle and Natural Cycle Anna Smirnova (Moscow)</p>	<p><u>Concurrent Session 26</u> Fertility & Reproduction (F&R) - The Official Journal of ASPIRE Session</p> <p>Chairs: Padma Rekha Jirge (Kolhapur) Eileen Manalo (Manila) ---</p> <p>Estimating the Number of Retrieved Oocytes Needed to Obtain at Least One Euploid Blastocyst Koji Nakagawa (Tokyo)</p> <p>Fusion Protein-Collagen Scaffolds: A New Potential Therapy for Thin Endometrium Xi Yan (Guangzhou)</p> <p>Early Embryo Development in Women with Endometriosis: A Retrospective Study Mukhri Hamdan (Kuala Lumpur)</p>	<p><u>Free Communication 21</u> Presentation theme: ART, Clinical</p> <p>Chairs: Margaret Joyce A. Cristi-Limson (Manila) Huiyu Xu (Guangzhou) ---</p> <p>Presentations # (8) #103 #177 #373 #463 #520 #598 #624 #1069</p>	<p><u>Free Communication 22</u> Presentation theme: Female Infertility</p> <p>Chairs: Lan N Vuong (Ho Chi Minh City) Mei-Jou Chen (Taipei) ---</p> <p>Presentations # (8) #140 #246 #307 #459 #473 #534 #738 #924</p>
<u>Coffee Break Poster Viewing Exhibition</u> Venue: Level 1, Ballroom ABC & South Lobby			
<p><u>Closing Lecture</u></p> <p>Chairs: Haroon Latif (Pakistan) Clare Boothroyd (Brisbane) ---</p> <p>Novelties in ART: Fantastic Is Too Drastic Luca Gianaroli (Bologna)</p>			
<p><u>Closing and Award Ceremony</u></p>			

09:30

11:00

11:45

12:15

Scientific Programme



Urofollitropin for Injection, purified FSH-HP



丽质精成
共助新生

**Crafted with Excellence,
Empowering New Beginnings**



和曲欣



和曲欣

和曲欣



和曲欣



和曲欣

和曲欣

**Scientific Programme –
Theatrette – Exhibition
Hall**

Scientific Programme

Friday 8 May 2026	
	Theatrette, Exhibition Hall
09:10-09:35	<p>Rapid Fire Presentations Session 1 Presentations # (6) #1327 (Male Fertility), #1321 (Regenerative Medicine and Stem Cells) #691 (Regenerative Medicine and Stem Cells), #732 (Uterine Disorders and Endometriosis), #910 (Uterine Disorders and Endometriosis), #734 (ART, Clinical)</p>
10:00-10:30	<p>Company Presentation by Sapyen Introducing Sapyen - Making Male Fertility Testing More Accessible Joel Ho (Melbourne) Devora Lieberman (Sydney)</p>
11:50-12:30	<p>Rapid Fire Presentations Session 2 Shortlisted Prize Poster Presentations:</p> <p>Cell Adhesion Molecule Dysregulation in Cumulus Cells Associates With Embryonic Developmental Arrest (#502) Ling-Yu Yeh (New Taipei City)</p> <p>Psychological Impact After First IVF Failure: Role of Post-result Counselling (#1273) Jambula Viswaja (Hyderabad)</p> <p>BDNF Secreted by Mesenchymal Stem Cells Ameliorates Spindle Assembly Checkpoint Dysfunction in Aged Mouse Oocytes by Activating the PI3K/Akt Pathway (#1299) Xin Mi (Jinan)</p> <p>Higher Scores Is Associated with Euploidy in Day 3 Hatching PGT-A Embryo Analyzed with iDAScore V2.0 System (#841) Jenny Liao (Taipei)</p> <p>The Role of BMAL1 in Embryo Implantation: Regulation of Integrin-Dependent Endometrial Cell Adhesion and Migration (#165) Yidan Dai (Tokyo)</p> <p>TIGIT Dysfunction in Uterine NK Cells Predisposes to Unexplained Recurrent Pregnancy Loss (#627) Miaoxian Ou (Guangzhou)</p> <p>Melatonin Rescues Meiotic Failure in Mouse Oocytes Caused by Exposure to Environmentally Relevant Concentrations of Cetylpyridinium Chloride (#1183) Xu Yan (Hefei)</p> <p>Co Pharmacotherapy for Fertility Preservationcorm-2 Protects Against Cyclophosphamide-Induced Premature Ovarian Insufficiency in Mice (#845) Yanfeng Yang (Seoul)</p> <p>Riboflavin Metabolic Dysfunction Disrupts Circadian Rhythm via Cry Destabilization: A Novel Mechanism for Diminished Ovarian Reserve (#486) Yao Peng (Nanjing)</p> <p>Phase-Specific Detection of Endometrial Polyps Using IETA-Based Serial Transvaginal Ultrasound in Infertile Women (#757) Je yeon Lee (Seoul)</p>

Scientific Programme

Friday 8 May 2026	
Theatrette, Exhibition Hall	
<p><u>Company Presentation by Gensci Genediva</u> Overview of Genediva's IVF Product Portfolio Ri-Cheng Chian (Montreal) and Chen Zhang (Shanghai)</p>	12:45-13:15
<p><u>Company Presentation by HerAnova Lifesciences</u> Laboratory Validation and Clinical Efficacy of a Blood-Based Multiomic Diagnostic (HerResolve) for Endometriosis Farideh Z. Bischoff (Massachusetts)</p>	14:00-14:30
<p><u>Company Presentation by HerAnova Lifesciences</u> Capacitation In Vitro Maturation (CAPA-IVM): FACTS and FICTION Johan E.J. Smitz (Brussels)</p>	14:45-15:15
<p><u>F&R Reviewer's Training Workshop</u> Chair: Padma Rekha Jirge (Kolhapur)</p> <p>Using the Editorial Platform -A Reviewer's POV Clare Boothroyd (Brisbane)</p> <p>Essentials of a Good Review (For an Original Article and a Review Article), an Editorial Perspective Ronald Wang (Hong Kong)</p> <p>Panel discussion: Clare Boothroyd (Brisbane), Neil Johnson (Auckland) Madhuri Patil (Bangalore), Eileen Manalo (Manila)</p> <p>Q&A Open Forum</p>	15:15-16:00
<p><u>Company Presentation by BASECARE 贝康医疗 & Genea BIOMEDX</u> AI in the IVF Lab; The Precision Era Marcos Meseguer (Valencia)</p>	16:30-17:00
<p><u>Company Presentation by</u> <u>GUANGZHOU BAIYUNSHANZHONGYI PHARMACEUTICAL COMPANY LIMITED</u> Evidence-Based Study on the Application of Zishen Yutai Pill in Assisted Reproductive Technology Li Yu (Shenzhen)</p>	17:15-17:45

Scientific Programme

Saturday 9 May 2026	
Theatrette, Exhibition Hall	
09:30-10:00	<u>Company Presentation by Thermo Fisher Scientific</u> Advancing Reproductive Health: Innovation Genetic Screening Solution by Thermo Fisher Scientific Xin Yue (Singapore)
10:30-11:00	<u>Company Presentation by Initial (Guangzhou) Medical Technology Co., Ltd</u> Collagen Based, Peptide-Based Therapy for Endometrial Repair: Real-World Clinical Experience in 300+ Patients and Mechanistic Insights Xi Yan (Guangzhou)
11:15-11:45	<u>Company Presentation by BASECARE 贝康医疗 & Genea BIOMEDX</u> Optimizing the IVF Culture System David Mortimer (Vancouver)
12:15-12:40	<u>Rapid Fire Presentations Session 3</u> Presentations # (6) #1340 (ART, Basic Research), #1501 (ART, Basic Research), #365 (ART, Basic Research) #478 (ART, Basic Research), #665 (ART, Basic Research), #984 (ART, Laboratory)
13:00-13:30	<u>Company Presentation by Nexpring Health</u> Fast Vitrification and Warming: Mechanisms, Outcomes, and Considerations for Clinical Implementation Carlos Guerrero (Plano)
15:40-16:15	<u>Rapid Fire Presentations Session 4</u> Presentations # (8) #801 (Fertility Preservation), #1360 (Ovary and Ovarian Biology) #750 (Ovary and Ovarian Biology), #124 (ART, Clinical) #127 (ART, Clinical), #212 (ART, Clinical), #577 (ART, Clinical), #606 (ART, Clinical)
Sunday 10 May 2026	
Theatrette, Exhibition Hall	
11:05 - 11:40	<u>Rapid Fire Presentations Session 5</u> Presentations # (8) #1241 (Preimplantation Screening and Diagnosis), #69 (Preimplantation Screening and Diagnosis), #762 (Endocrinology, Clinical), #76 (Endocrinology, Laboratory), #1142 (Female Infertility), #332 (Female Infertility), #764 (Female Infertility), #861 (Female Infertility)

HYPURE[®] OIL | HEAVY / LIGHT

Hypure[®] Oils are available with different density and viscosity to better suit laboratory needs. Since both are highly efficient in maintaining media stability, each laboratory could be able to make its own choice of which oil to use for each procedure.



Key features

- Light and Heavy, 2 types are available.
- High-purity paraffin oil without RNA detection.
- Prepared oil which is washed twice with ultrapure water.
- Light shielding glass is used to prevent deterioration of quality by light. Air tightness is kept in the bottle container.

Kitazato Corporation

HEADQUATER : 100-10 Yanagishima, Fuji, Shizuoka 416-0932 JAPAN

URL <https://www.kitazato.co.jp/en>



FREE COMMUNICATION SCHEDULE

Free Communication Schedule - 8 May

1015 - 1145	Free Communication 1 Shortlisted Prize Presentations: Session 1	Room 306AB, Level 3
Chairs: Robert Norman (Adelaide), Ronald Wang (Hong Kong)		
Paper ID	Title	Presenter
612	IMPACT OF SLEEP QUALITY ON EARLY PREGNANCY OUTCOMES IN WOMEN UNDERGOING IN VITRO FERTILIZATION (IVF): A PROSPECTIVE COHORT STUDY	Yaoxiang Lin
617	OPTIMIZING HEALTHY BABY RATES IN WOMEN OF ADVANCED MATERNAL AGE: A TARGET TRIAL EMULATION STUDY COMPARING ELECTIVE SINGLE VERSUS DOUBLE EMBRYO TRANSFER	Zhilong Wang
1055	LOTUS: AUTOMATING IVF LAB KPIS FROM EMBRYO MORPHOKINETICS	Nicholas Knowlton
1024	ENDOMETRIAL MICRO/NANO PLASTICS AND RECURRENT SPONTANEOUS ABORTION: EVIDENCE FROM A POPULATION STUDY AND COMPREHENSIVE RISK ASSESSMENT USING THE TRACED FRAMEWORK	Yongyan Chen
961	FERTILITY, FEEDS, AND FALSE FACTS: UNDERSTANDING THE DUAL ROLE OF SOCIAL MEDIA AS SUPPORT AND MISINFORMATION SOURCE IN ASSISTED REPRODUCTION	James Henshaw
1015 - 1145	Free Communication 2 Presentation theme: Regenerative Medicine and Stem Cells	Room 307AB, Level 3
Chairs: Pravin Peraba (Malacca), Rashida Begum (Dhaka)		
Paper ID	Title	Presenter
110	AUTOLOGOUS PRP AND PBMCS RESTORE OVARIAN FUNCTION IN ADVANCED-AGE DOR: A COMBINED CLINICAL AND SINGLE-CELL RNA SEQUENCING ANALYSIS.	HongBo Wu

Free Communication Schedule - 8 May

468	OVARIAN REJUVENATION USING PLATELET-RICH PLASMA AND STEM CELL THERAPY IN PREMATURE OVARIAN INSUFFICIENCY	Rajani Priyadarshini Bangari
476	850-NM NEAR-INFRARED PHOTOBIO-MODULATION REPAIRS ENDOMETRIUM VIA MITOCHONDRIAL FUSION AND TGF- β /SMAD2/3-MEDIATED ANTI-APOPTOSIS	Tiantian Su
532	RESEARCH ON THE MECHANISM OF THIN ENDOMETRIUM TREATMENT WITH STEM CELLS USING MICRONEEDLE PATCHES	Yueqi Leng
881	OVARIAN REJUVENATION IN OVARIAN FAILURE: A DREAM OR REALITY? EXPLORING THE EFFICACY OF MESENCHYMAL STEM CELLS AND PRP IN SPECIALIZED CULTURE MEDIA.	Sajida Shahnawaz Ahmad
1020	CLINICAL OUTCOMES OF AUTOLOGOUS MENSTRUAL BLOOD STEM CELLS IN TREATING INTRAUTERINE ADHESIONS: A STUDY OF 144 CASES	Jichun Tan
1128	A STANDARDIZED PROTOCOL FOR AUTOLOGOUS STROMAL VASCULAR FRACTION THERAPY IN REFRACTORY THIN ENDOMETRIUM AND A PROSPECTIVE SINGLE-ARM CLINICAL STUDY	Shuo Yang
1260	MULTIFUNCTIONAL HYDROGELS DELIVERING SIRNA FOR SUSTAINED SILENCING OF SMAD3: A NOVEL STRATEGY TO TREAT INTRAUTERINE ADHESIONS	Kai Chen
1015 - 1145	Free Communication 3 Presentation theme: Male Fertility	Room 308, Level 3
Chairs: Trinh The Son (Hanoi), Shyam Nandan Gupta (Varanasi)		

Free Communication Schedule - 8 May

Paper ID	Title	Presenter
50	ENHANCING POST-THAW MOTILITY AND DNA INTEGRITY OF SUBOPTIMAL SPERM SAMPLES THROUGH PLATELET-RICH PLASMA SUPPLEMENTATION	Jesselyn Angellee
552	SCRIPTAID PRETREATMENT ENHANCES ROSI BLASTOCYST DEVELOPMENT IN AZOOSPERMIC PATIENTS WITHOUT ALTERING DNA METHYLATION PROFILES	Atsushi Tanaka
742	MALE REPRODUCTIVE METABOLIC SYNDROME: REDEFINING THE "MALE PCOS EQUIVALENT" AND ITS LINK TO ERECTILE DYSFUNCTION	Haocheng Lin
744	INFLUENCE OF SEVERE OLIGOZOOSPERMIA ON EMBRYO MORPHOKINETICS IN IN-VITRO FERTILIZATION TREATMENT	Nguyễn Thị Mến
766	DUAL EFFICACY OF LONG-TERM hCG THERAPY ON HEIGHT AND SPERMATOGENESIS IN SHORT STATURE ADULT MALES WITH PREPUBERTAL-ONSET HYPOGONADOTROPIC HYPOGONADISM	Hung Nguyen
938	FOODBORNE CARBON DOT-INDUCED GUT MICROBIOTA DYSBIOSIS LEAD TO REPRODUCTIVE TOXICITY IN MALE MICE	Peigen Chen
1187	CLINICAL VALUE OF PREOPERATIVE TWO-DIMENSIONAL ULTRASOUND: A NOVEL APPROACH TO ENHANCE MICRODISSECTION TESTICULAR SPERM EXTRACTION IN PATIENTS WITH NON-OBSTRUCTIVE AZOOSPERMIA	Hao Geng
1344	EMBRYOLOGICAL OUTCOMES OBTAINED AFTER ROUND SPERMATID INJECTION (ROSI) IN NON-OBSTRUCTIVE AZOOSPERMIA FOLLOWING FAILED MICRO-TESE: THE FIRST 11 CLINICAL CASES REPORTED IN VIETNAM.	Tuan Nguyen Van

Free Communication Schedule - 8 May

1372	SPERM MORPHOLOGY VS DNA INTEGRITY: WHY DNA FRAGMENTATION TESTING MATTERS BEFORE ICSI	Manodya Herath
1345-1515	Free Communication 4 Presentation theme: Fertility Preservation	Room 306AB, Level 3
Chairs: Kate Stern (Melbourne), Jacqueline Chung (Hong Kong)		
Paper ID	Title	Presenter
560	MECHANISM STUDY OF THE MITOCHONDRIAL-TARGETED ANTIOXIDANT MITOQ IN IMPROVING OXIDATIVE STRESS AND REVASCULARIZATION DURING FROZEN-THAWED OVARIAN TISSUE TRANSPLANTATION.	Mengyi Yang
675	ENHANCING OVARIAN TISSUE PRESERVATION WITH BIOMIMETIC ICE-MODULATING MATERIALS: REDUCED APOPTOSIS AND IMPROVED FOLLICLE FUNCTION IN BOVINE/HUMAN MODELS	JINZE YANG
1065	INTRA-SAMPLE VARIABILITY OF FOLLICLE DENSITY IN OVARIAN TISSUE	Madhura Jayasingam
1070	FROM FUNCTIONAL RECOVERY TO MOLECULAR INSIGHT: HOW NANO-CURCUMIN SUPPORTS OVARIAN REGENERATION AFTER VITRIFICATION AND TRANSPLANTATION	Satria Audi Hutama
1172	INNOVATIVE METHODS FOR PREDICTING PREGNANCY OUTCOMES IN PATIENTS WITH MODERATE TO SEVERE INTRAUTERINE ADHESIONS AFTER MICROSCISSOR ADHESIOLYSIS	Xingping Zhao
1369	PREDICTING PATIENT CHARACTERISTICS IN YOUNG MALES UNDERGOING TESTICULAR TISSUE CRYOPRESERVATION	Aisyah Shamsuddin

Free Communication Schedule - 8 May

1398	COMPARISON OF DUAL TRIGGER AND HCG TRIGGER ONLY FOR TRIGGERING FINAL OOCYTE MATURATION IN POOR OVARIAN RESPONDERS: A SYSTEMATIC REVIEW AND META-ANALYSIS	Rayhan Emirzaqi
1428	METFORMIN AS ADJUNCT THERAPY IN FERTILITY-SPARING TREATMENT FOR ENDOMETRIAL CANCER: SYSTEMATIC REVIEW AND META-ANALYSIS OF EFFECTIVENESS AND SAFETY	M. Izwan Iqbal Tyasta
1345-1515	Free Communication 5 Presentation theme: Endocrinology, Clinical and Endocrinology, Laboratory	Room 307AB, Level 3
Chairs: Kyong Wook Yi (Seoul), Huiyu Xu (Guangzhou)		
Paper ID	Title	Presenter
116	MULTIOMICS COMPARATIVE STUDY OF HUMAN FOLLICULAR FLUID FROM FOLLICLES WITH DIFFERENT DIAMETERS	Lile Jiang
278	MAPPING FEMALE ANDROGEN AGING: LC-MS/MS-DEFINED REFERENCE INTERVALS ACROSS CHRONOLOGICAL AND ENDOCRINE AGE	Huiyu Xu
922	SERUM LUTEINIZING HORMONE TRAJECTORIES DURING OVARIAN STIMULATION AND THEIR OUTCOMES OF IVF/ICSI: A RETROSPECTIVE COHORT STUDY	Conghui Liu
1306	MIDLUTEAL PROGESTERONE LEVELS AND THEIR ASSOCIATION WITH LIVE BIRTH IN FRESH EMBRYO TRANSFERS: INSIGHTS FROM IVF COHORT DATA	Abdelhamid Benmachiche
282	RESEARCH ON THE MECHANISM OF GDF15 REGULATING THE TGFB PATHWAY IN THE PROCESS OF EARLY PREGNANCY LOSS	Xinyue Zhou

Free Communication Schedule - 8 May

329	ALKBH5-MEDIATED N6-METHYLADENOSINE METHYLATION REMOVAL IN OVARIAN GRANULOSA CELLS IS ESSENTIAL FOR FEMALE OVULATION	Qingqing Chen
946	TAMOXIFEN DIFFERENTIALLY ALTERS PROLIFERATION AND APOPTOSIS IN EUTOPIC AND ECTOPIC ENDOMETRIAL CELLS FROM ENDOMETRIOSIS PATIENTS	Inha Lee
1345-1515	Free Communication 6 Presentation themes: Ovary and Ovarian Biology, PCOS	Room 308, Level 3
Chairs: Miyuki Harada (Tokyo), Jason Ho (Taipei)		
Paper ID	Title	Presenter
430	SINGLE-CELL ANALYSIS REVEALS THE MECHANISM BY WHICH SPP1+ MACROPHAGES MEDIATE OVARIAN FIBROSIS LEADING TO PREMATURE OVARIAN INSUFFICIENCY	Wei Zhao
454	ZNF263 INHIBITS OVARIAN STROMAL CELL FIBROSIS TO DELAY OVARIAN AGING	Qingquan Gong
490	TALIN1 DEFICIENCY DRIVES PREMATURE OVARIAN INSUFFICIENCY BY TRIGGERING GRANULOSA CELL APOPTOSIS VIA THE PI3K/AKT PATHWAY	Ding Yu Liang
645	CKAP5 DEFICIENCY INDUCES PREMATURE OVARIAN INSUFFICIENCY	Hua-Lin Hua-Lin
818	LIVER RECEPTOR HOMOLOG-1 (LRH-1) DOWNREGULATION PROMOTES OVARIAN AGING VIA IMPAIRED ANGIOGENESIS	yaling xiao
1125	METFORMIN RESTORES OVARIAN FUNCTION AND OOCYTE COMPETENCE IMPAIRED BY NON-NUTRITIVE SWEETENER EXPOSURE VIA AXIN2-MEDIATED ACTIVATION OF THE WNT/ B-CATENIN PATHWAY	Wenhui Chen

Free Communication Schedule - 8 May

119	OVULATION INDUCTION VERSUS ARTIFICIAL CYCLES IN POLYCYSTIC OVARY SYNDROME: HIGHER LIVE BIRTH RATE BUT ELEVATED GESTATIONAL DIABETES RISK	Xitong Liu
185	SPARC-MEDIATED DISRUPTION OF THE FOLLICULAR MICROENVIRONMENT IN PCOS IMPAIRS OOCYTE MATURATION AND FERTILITY	Ruiteng Zhang
1600-1730	Free Communication 7 Presentation themes: ART, Laboratory and Embryology	Room 306AB, Level 3
Chairs: Sweelien Liow (Singapore), Kenji Ezoe (Tokyo)		
Paper ID	Title	Presenter
418	TEMPORAL RELATIONSHIP BETWEEN ICM QUALITY AND MORPHOKINETICS IN HUMAN BLASTOCYSTS: A TIME-LAPSE DATASET ANALYSIS	Bhavika Gala
522	EFFECT OF 4-STEP WARMING TIME (10 MINUTES VS. 5 MINUTES) ON SINGLE BLASTOCYST TRANSFER FOR WOMEN YOUNGER THAN 39	Yuko Kamada
809	EFFECTS OF GROUP VERSUS INDIVIDUAL EMBRYO CULTURE SYSTEMS ON THE BLASTOCYST FORMATION OF CLEAVAGE-STAGE EMBRYOS: A PROPENSITY SCORE MATCHING STUDY	Shiya Lu
1006	EXPLAINABLE PREDICTIVE MACHINE LEARNING MODELS FOR EMBYO PLOIDY PREDICTION	Chiem Tuyet Nhi
1295	THE POST-DENUDATION INTERVAL IS A CRITICAL TIME WINDOW FOR EMBRYO QUALITY: EVIDENCE FROM A LARGE, PROPENSITY SCORE-MATCHED COHORT	Zhimo Zhang
1384	THE INFLUENCE OF INSEMINATION METHODS ON EMBRYO QUALITY ASSESSMENT IN SPLIT INSEMINATION CYCLES	Trinh Tran Dao Hong
503	HEAT SHOCK PROTEIN FACTOR 1 REGULATES TROPHOBLAST CELL MIGRATION AND INVASION DURING FETAL DEVELOPMENT THROUGH MAPK SIGNALING.	Fen Ning

Free Communication Schedule - 8 May

1059	EARLY EMBRYO DEVELOPMENT UNDER NAD(P)H MODULATION: MORPHOKINETICS FROM TIME-LAPSE AND METABOLIC IMAGING	Fabrizio Horta
1600-1730	Free Communication 8 Presentation theme: Preimplantation Screening and Diagnosis	Room 307AB, Level 3
Chairs: Louise Hull (Adelaide), Mohd Faizal (Kuala Lumpur)		
Paper ID	Title	Presenter
81	DECREASED EUPLOIDY RATES LINKED TO ADVERSE REPRODUCTIVE EVENTS IN REPRODUCTIVE-AGED WOMEN (20-37 YEARS)	Ye Zheng
704	ENHANCING QUALITY CONTROL IN PREIMPLANTATION GENETIC TESTING TO PREVENT MISDIAGNOSIS FROM MOSAICISM ARTIFACTS	Svetlana Avdeichik
728	ASSOCIATION OF PGT WITH NEURODEVELOPMENTAL OUTCOMES IN SINGLETON OFFSPRING AT THREE YEARS OF AGE	Wei Zheng
929	COMPREHENSIVE ANALYSIS OF PGT-A UPGRADE FOR DETECTING GENETIC ABNORMALITIES IN EMBRYOS	Taoli Ding
992	CHOOSING A PLATFORM FOR PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY: PRECISION, RELIABILITY, AND COST-EFFECTIVENESS	Andrei Kullyev
1095	COMPARISON OF THE APPLICATION OF TWO NGS TECHNIQUES IN PREIMPLANTATION GENETIC TESTING	Jingzhen Wang
1366	CORRELATION OF EMBRYO MORPHOLOGY WITH GENETIC COMPETENCE: A PGT-A BASED ANALYSIS	Vasundara Jagannathan
1480	EMBRYO IMPLANTATION COMPETENCE ASSESSMENT BASED ON TROPHODERM DNA METHYLATION VARIABILITY	Ye Li

Free Communication Schedule - 8 May

1600-1730	Free Communication 9 Presentation themes : Fertility Preservation, Female Infertility, Infertility, PCOS	Room 308, Level 3
	Chairs: Miyuki Harada (Tokyo), Jacqueline Chung (Hong Kong)	
Paper ID	Title	Presenter
822	EFFECT OF GRAFTING SITE ON REPRODUCTIVE OUTCOMES FOLLOWING CRYOPRESERVED OVARIAN TISSUE TRANSPLANTATION: A META-ANALYSIS AND SYSTEMATIC REVIEW	Ziyu Li
878	IMPACT OF ULTRASOUND-GUIDED HIGH-INTENSITY FOCUSED ULTRASOUND ON OVARIAN RESERVE: A RETROSPECTIVE COHORT STUDY	Sigit Pramono
686	TRACKING CELL TYPE-SPECIFIC AGING SIGNATURES IN THE HUMAN ENDOMETRIUM THROUGH MENSTRUAL CYCLE-RESOLVED SINGLE CELL TRANSCRIPTOMICS	Ziying Huang
696	MACHINE LEARNING-BASED ENDOMETRIAL ULTRASOUND RADIOMICS HABITAT ANALYSIS FOR PREDICTING PREGNANCY OUTCOMES AFTER EMBRYO TRANSFER	Jiaxin Xie
767	THE ROLE AND MECHANISM OF PATHOGENIC DECIDUAL B CELL ACTIVATION DRIVING BY TYPE I INTERFERON- $ISG15$ AXIS IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME-RELATED PREGNANCY LOSS	Zhengyan Hu
812	STUDY ON AZFC MICRODELETION BASED ON NGS, HORMONE PROFILES AND POPULATION DATA: GUIDING DECISIONS ON MICRODISSECTION TESTICULAR SPERM EXTRACTION	Weina Li
416	AN EVIDENCE-BASED NOVEL SUBTYPES OF POLYCYSTIC OVARY SYNDROME AND THEIR ASSOCIATION WITH OUTCOMES: A LARGE COHORT STUDY	Xueying Gao

Free Communication Schedule - 8 May

507	SYSTEMIC METABOLIC-EPIGENETIC INTERACTIONS DRIVE MULTI-ORGAN TRANSCRIPTOMIC REMODELING IN A PCOS MOUSE MODEL	Ke Li
1730-1900	Free Communication 10 Presentation themes: ART, Laboratory, Embryology and ART, Basic Research	Room 306AB, Level 3
Chairs: Jodie Avery (Adelaide), Tammy Lee (Perth)		
Paper ID	Title	Presenter
545	ASSOCIATION OF TROPHOECTODERM BIOPSY WITH DECREASED NEONATAL BIRTHWEIGHT: A RETROSPECTIVE COHORT STUDY	Li Ming
722	OOCYTE AGE RATHER THAN INSEMINATION METHOD PREDICTS EUPLOID RATE IN PGT-A CYCLES	Van Nguyen Thi Cam
931	EVALUATION OF THE EFFICACY OF THE USING MORPHOLOGICALLY ABNORMAL AND/OR SEVERE ABNORMAL SPERMS FROM MICRO-TESE PATIENTS	Sinh Nguyễn Khắc
56	NCBP1 DEFICIENCY AFFECTS MORULA-TO-BLASTOCYST TRANSITION THROUGH LIPID METABOLIC DYSREGULATION	Liu Yujun
237	LOW SPERM EXPRESSION OF AURKA, HDAC4, AND CARHSP1 PREDICTS POOR EMBRYO DEVELOPMENT IN IVF CYCLES	Kamshat Nigmatova
1346	PREDICTING BLASTOCYST IMPLANTATION: COMPARATIVE PERFORMANCE OF PGT-A AND TIME-LAPSE MORPHOKINETIC ASSESSMENT	Keshav Malhotra
510	INTERPRETING FALSE POSITIVES IN EMBRYO IMAGE-BASED AI PREGNANCY PREDICTION THROUGH ENDOMETRIAL THICKNESS ANALYSIS	Hyejun Lee
721	EVALUATING WHETHER AI MODELS CAN DIFFERENTIATE NATURAL AND ASSISTED HATCHING IN EMBRYOS WITHOUT EXPLICIT ANNOTATIONS	Jiyeon Kang

Free Communication Schedule - 8 May

1730-1900 Free Communication 11		Room 307AB, Level 3
Presentation theme: ART, Clinical		
Chairs: Zhongwei Huang (Singapore), Keiji Kuroda (Tokyo)		
Paper ID	Title	Presenter
123	DURATION OF PROGESTERONE SUPPLEMENTATION PRIOR TO VITRIFIED-WARMED EUPLOID BLASTOCYST TRANSFER AND LIVE BIRTH OUTCOMES: A TWO-CENTER RETROSPECTIVE COHORT STUDY	Cai He
173	ASSOCIATIONS OF LEGACY AND EMERGING ENDOCRINE DISRUPTING CHEMICALS IN FOLLICULAR FLUID WITH OFFSPRING BIRTH SIZE, GROWTH, AND NEURODEVELOPMENT	Yue Yang
208	THE IMPACT OF HYSTEROSCOPIC SEPTUM INCISION ON IN VITRO FERTILIZATION OUTCOMES IN WOMEN WITH INCOMPLETE UTERINE SEPTUM: A PAIRED CASE-CONTROL STUDY	Mingmei Lin
349	TRIGGER DAY PROGESTERONE AND ENDOMETRIAL ARCHITECTURE: A HISTOPATHOLOGICAL STUDY IN CONTROLLED OVARIAN HYPERSTIMULATION	Erika Patel
615	THE ROLE OF OVARIAN PRP TO INCREASE BLASTOCYST RATE IN PATIENT WITH BAD EMBRYO QUALITY OF PREVIOUS IVF CYCLE: A SYSTEMATIC REVIEW AND META-ANALYSIS	Namira Metasyah
621	INTRAUTERINE PLATELET-RICH PLASMA SIGNIFICANTLY IMPROVES ENDOMETRIAL THICKNESS IN WOMEN AGED 35-45 WITH PREVIOUSLY THIN ENDOMETRIUM: A CASE SERIES	Khin Lyda
1354	CONVENTIONAL VERSUS FROZEN EMBRYO TRANSFER IN IVF/ICSI CYCLES: A SYSTEMATIC REVIEW OF PREGNANCY OUTCOME	Serajoom Munira

Free Communication Schedule - 8 May

1478	EXPERT CONSENSUS ON OVARIAN STIMULATION STRATEGIES FOR ASSISTED REPRODUCTIVE TECHNOLOGY: INSIGHTS FROM THE ASEAN REGION	Tuong Ho
1730-1900	Free Communication 12 Presentation themes : ART, Basic Research, Gynaecology and Surgery, PCOS	Room 308, Level 3
Chairs: Qiong Wang (Guangzhou), Ameet Patki (Mumbai)		
Paper ID	Title	Presenter
896	IMPROVING ART SUCCESS: A BIOPHYSICAL APPROACH FOR HUMAN SPERM CRYOPRESERVATION	Ekaterina Simonenko
1047	DOES AOA (ARTIFICIAL OOCYTE ACTIVATION) INCREASE IVF OUTCOME IN PATIENTS WITH SEVERE OLIGOASTHENOTERATOZOOSPERMIA (OAT) ?	Yose E Hasibuan
988	MODELLING THE NEED AND UPTAKE FOR IVF AND ICSI	Maria Mazi
427	INTRAUTERINE PATHOLOGIES DIAGNOSED ON HYSTEROSCOPY IN SUBFERTILE WOMEN.	Fariha Farooq
847	RISK FACTORS ASSOCIATED WITH MASSIVE HEMORRHAGE IN HYSTEROSCOPIC SURGERY FOR CESAREAN SCAR PREGNANCY	Chao Wang
1042	COMPARISON OF CARBETOCIN AND OXYTOCIN TO ENHANCED HIGH INTENSITY FOCUSED ULTRASOUND SONICATION EFFICIENCY FOR UTERINE LEIOMYOMA: A MATCHED CASE CONTROL STUDY	Sigit Pradono Diptoadi
350	IGFBP5 RESTORES ENDOMETRIAL RECEPTIVITY AND RESCUES IMPLANTATION FAILURE IN POLYCYSTIC OVARY SYNDROME	Baoying Liao
377	THE REGULATORY EFFECT AND MECHANISM OF PYRROLOQUINOLINE QUINONE ON OVARIAN MITOCHONDRIAL DYSFUNCTION IN POLYCYSTIC OVARY SYNDROME	Zihan Zhou

Free Communication Schedule - 9 May

1040-1210	Young Investigator Awards (YIA) Presentations The Young Investigator Awards (YIA) are sponsored by Ferring Pharmaceuticals.	Room 306AB, Level 3
Chairs: Eileen Manalo (Manila), Shin Yong Moon (Seoul)		
Paper ID	Title	Presenter
1414	DEVELOPMENT AND PRECLINICAL EVALUATION OF A REMOTE-CONTROLLED INTRACYTOPLASMIC SPERM INJECTION (ICSI) SYSTEM	Tatsuya Kobayashi
221	DELAYED VERSUS IMMEDIATE EMBRYO TRANSFER IN HIGH RESPONDERS USING A FREEZE-ALL TRANSFER STRATEGY: A MULTICENTER RANDOMIZED CONTROLLED TRIAL	Kai-Lun Hu
168	CHRONIC PRECONCEPTION DEHP EXPOSURE MAY IMPAIR REPRODUCTIVE FUNCTION IN FEMALE OFFSPRING MICE BY DISRUPTING EPIGENETIC REPROGRAMMING IN OOCYTES	Xiaoqiong Yuan
982	GENOMIC LANDSCAPE OF INFERTILE MEN AND PREGNANCY OUTCOMES THROUGH ASSISTED REPRODUCTIVE THERAPIES	Zirui Dong
399	INTEGRATING BLASTOCYST MORPHOLOGY WITH OOCYTE AGE TO FORECAST EUPLOIDY: ANALYSIS OF 13,031 PGT-A CYCLES	Chia-Wei Kao
1040-1210	Free Communication 13 Presentation theme: Female Infertility	Room 307AB, Level 3
Chairs: Angela Aguilar (Manila), Louise Hull (Adelaide)		
Paper ID	Title	Presenter
475	LOSING A TONNE OF WEIGHT PRECONCEPTION USE OF GLP-1 RECEPTOR AGONISTS FOR FERTILITY OPTIMISATION: REAL-WORLD CLINICAL OUTCOMES	Tobias Angstmann

Free Communication Schedule - 9 May

535	REDEFINING INFERTILITY EVALUATION IN LOW-RESOURCE SETTINGS: OFFICE HYSTEROSCOPY WITH SALINE INFUSION SONOGRAPHY (SIG) AS A PRACTICAL ALTERNATIVE TO DIAGNOSTIC LAPAROSCOPY AND HYSTEROSCOPY – EXPERIENCE FROM BANGLADESH	Reshma Sharmin
953	TROPHOBLAST SUBTYPE-SPECIFIC DYSFUNCTION IN UNEXPLAINED RECURRENT PREGNANCY LOSS REVEALED BY SINGLE-CELL TRANSCRIPTOMICS	Jiao Cheng
1028	RESEARCH ON THE MOLECULAR MECHANISM OF ML-193 AFFECTING EMBRYONIC ADHESION	Lin Liu
1044	QUANTIFYING THE IMPACT OF RISING INFERTILITY ON GLOBAL FERTILITY DECLINE, 1990–2021	Yu Zhang
1085	THE BURDEN OF FEMALE INFERTILITY AMONG INDIVIDUALS OF REPRODUCTIVE AGE IN ASIA: A COMPREHENSIVE ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE 2023 RESEARCH.	Xi Cheng
1149	GESTATIONAL STAGE-SPECIFIC MODULATION OF NK AND T CELL FUNCTION BY MEMBRANE-BOUND AND SOLUBLE FORMS OF TIM-3 AND LAG-3 IN HUMAN	Yanshi Wang
1170	ASSOCIATION BETWEEN LIVE BIRTH OUTCOMES AND MICROBIOME PROFILES FOLLOWING UTERINE MICROECOLOGICAL INTERVENTION IN PATIENTS WITH CHRONIC ENDOMETRITIS	Enuo Peng
1040-1210	Free Communication 14 Presentation themes : Nursing, Counselling, Ethics and Psychological, Contraception	Room 308, Level 3
Chairs: Crystal Hui (Hong Kong), Celia Chan (Melbourne)		
Paper ID	Title	Presenter
462	IMPLEMENTATION OF NURSE-LED FOLLICULAR SCANNING IN FERTILITY PRACTICE	Michelle Parris-Larkin

Free Communication Schedule - 9 May

749	COMPARISON OF OOCYTE MATURATION OUTCOMES BETWEEN SELF-ADMINISTERED AND NURSE-ADMINISTERED TRIGGER INJECTIONS IN NORMORESPONDER AND PCOS PATIENTS UNDERGOING IVF	Endang Larasati
638	EARLY-STAGE PSYCHOLOGICAL SUPPORT FOR PERINATAL BEREAVEMENT IN HONG KONG: AN OUTCOME EVALUATION	Alison Yik-tung Chan
694	EFFICACY OF PSYCHOLOGICAL COUNSELING ON DECISION-MAKING OF SPERM DONATION AMONG JAPANESE COUPLES WITH NONOBSTRUCTIVE AZOOSPERMIA AFTER UNSUCCESSFUL MICRODISSECTION TESTICULAR SPERM EXTRACTION	Tomoe Koizumi
1153	COMPARING CUMULATIVE LIVE BIRTH RATES AND COST-EFFECTIVENESS BETWEEN IUI AND IVF IN UNEXPLAINED INFERTILITY—A RETROSPECTIVE COHORT STUDY	Anqi Zeng
1205	UNDERSTANDING FERTILITY EDUCATION AND REPRODUCTIVE WELLBEING NEEDS AMONG MEDICAL STUDENTS AND EARLY-CAREER DOCTORS IN AUSTRALIA AND NEW ZEALAND	Rebecca Moore
680	DETERMINANTS AND MATERNAL HEALTH IMPLICATION OF TEENAGE PREGNANCY	Ou Pichetra
1143	UTERINE SIZE AND SPONTANEOUS EXPULSION OF LEVONORGESTREL-RELEASING INTRAUTERINE SYSTEM: CAN ULTRASOUND PREDICT EXPULSION?	Huifen Cai
1340-1510	Free Communication 15 Shortlisted Prize Presentations Session 2	Room 306AB, Level 3
	Chairs: Robert Norman (Adelaide), Ronald Wang (Hong Kong)	
Paper ID	Title	Presenter
930	ANTENATAL INFLAMMATION AND GLUCOCORTICOID EXPOSURE DISRUPT FETAL OVARIAN DEVELOPMENT AND GENE EXPRESSION IN A SHEEP MODEL	Michelle Seah

Free Communication Schedule - 9 May

1021	CIRCADIAN RHYTHM DISRUPTION IMPAIRS OVARIAN FOLLICULAR DEVELOPMENT VIA NAD ⁺ METABOLIC REPROGRAMMING	Xin Chen
1051	PERFLUOROOCCTANOIC ACID PROMOTES OVARIAN DYSFUNCTION THROUGH AR-MEDIATED SUCCINATE ACCUMULATION AND GRANULOSA CELL SENESCENCE	Jiani Sun
546	DETECTION LONG MITOCHONDRIAL DNA FRAGMENT IN RECONSTITUTED EMBRYOS VIA MATERNAL SPINDLE TRANSFER	Wei-Fang Chang
714	ASSOCIATION ANALYSIS OF LHB GENE VARIANT RS1056917 POLYMORPHISM AND PCOS: A CASE-CONTROL APPROACH IN NORTH SUMATERA PROVINCE, INDONESIA	Hilma Putri Lubis
1340-1510	Free Communication 16 Presentation theme : ART, Basic Research and Embryology	Room 307AB, Level 3
Chairs: Mila Maidarti (Jakarta), Ryan Rose (Adelaide)		
Paper ID	Title	Presenter
106	UBIQUITINATION PROTEOMICS REVEALS EPIGENETIC-ENERGY METABOLISM MECHANISMS IN SENESCENT OVARIAN GRANULOSA CELLS OF ADVANCED MATERNAL AGE	Xinxin Yang
491	GROWTH DIFFERENTIATION FACTOR 8 IMPAIRS ENDOMETRIAL RECEPTIVITY IN OBESE IN VITRO FERILIZATION PATIENTS	Yan Li
646	DIBUTYL PHTHALATE EXPOSURE CAUSES DEFECTIVE DECIDUALIZATION AND INDUCES UNEXPLAINED MISCARRIAGE VIA STAT5/C-MYC/GDF15 PATHWAY	Tianxiang Ni

Free Communication Schedule - 9 May

915	DECREASED ENDOMETRIAL LACTOBACILLUS ABUNDANCE IS ASSOCIATED WITH INCREASED NATURAL KILLER CELL DENSITY DURING THE WINDOW OF IMPLANTATION IN WOMEN WITH REPRODUCTIVE FAILURE	Tao Zhang
948	EMBRYO VITRIFICATION DISTURBS THE PRE-IMPLANTATION DNA DEMETHYLATION PROCESS AND AFFECTS HEPATIC FUNCTIONS TO THREATEN LONG-TERM METABOLIC HEALTH IN MICE	Yue Ying
1274	OPTIMIZATION OF INFERTILITY TREATMENT USING IVF WITH EMBRYO CO-CULTURE WITH FOLLICULAR FLUID EXTRACELLULAR VESICLES IN PATIENTS WITH MULTIPLE PREVIOUS FAILED ATTEMPTS	Anastasiia Sysoeva
1002	HERBICIDES AS NOVEL 3B-HSD INHIBITORS: INTEGRATED MECHANISTIC ANALYSIS VIA ENZYME KINETICS AND COMPUTATIONAL TOXICOLOGY	Yingfen Ying
1386	SYSTEMS-LEVEL INSIGHTS INTO PLACENTAL AGING ACROSS GESTATION AND ANGIOGENIC DECLINE OF HOFBAUER CELLS	Hao Wang
1089	THE IMPACT OF VACUOLE APPEARANCE DURING CULTURE ON THE QUALITY OF RESULTING BLASTOCYSTS	Vu Thu Hang
1340-1510	Free Communication 17 Presentation theme: ART, Clinical	Room 308, Level 3
Chairs: Andrew Murray (Auckland), Rajesh Hemashree (Singapore)		
Paper ID	Title	Presenter
53	BORN TO BE DIFFERENT? IMMUNE SYSTEM SHOWDOWN: NATURAL VS. ASSISTED REPRODUCTIVE TECHNOLOGIES	Vyacheslav Lokshin
87	COMPARISON OF LABORATORY AND CLINICAL OUTCOMES BETWEEN PPOS AND GNRH ANTAGONIST PROTOCOLS IN PGT-A CYCLES: A RETROSPECTIVE PROPENSITY SCORE-MATCHED COHORT STUDY	Yixuan Yan

Free Communication Schedule - 9 May

257	GENITAL TUBERCULOSIS AND IMPAIRED ENDOMETRIAL RECEPTIVITY: INSIGHTS FROM A PROPENSITY-MATCHED COHORT STUDY	Neena Malhotra
452	NEONATAL OUTCOMES IN FRESH VERSUS FROZEN BLASTOCYST TRANSFER CYCLES: AN INDIVIDUAL PATIENT DATA META-ANALYSIS BASED ON RANDOMISED CONTROLLED TRIALS	Rita Lobo
583	IMPACT OF EMBRYO GLUE ON PREGNANCY OUTCOMES IN FROZEN EMBRYO TRANSFER (FET) CYCLES WITH SELF GAMETES: AN AGE- AND EMBRYO-GRADE-BASED SUBGROUP ANALYSIS	Pratibha Singh
622	IMPACT OF ASSISTED HATCHING ON PREGNANCY OUTCOMES FOLLOWING 1,678,872 SINGLE EMBRYO TRANSFERS BASED ON THE JAPAN ASSISTED REPRODUCTIVE TECHNOLOGY REGISTRY: A PROPENSITY SCORE-WEIGHTED ANALYSIS	Akari Kusamoto
672	DOES THE PCOS DECREASE THE RISK OF EMBRYONIC CHROMOSOMAL ABNORMALITIES IN ADVANCED-AGE WOMEN? A COHORT STUDY.	Wei Zhou
954	ULTRALONG GNRHA OFFERS NO ADVANTAGE OVER PPOS OR ULTRASHORT IN ENDOMETRIOSIS IVF: A PROPENSITY-MATCHED COHORT	Thi-My-Trang Luong
1620-1750	Free Communication 18 Presentation themes: Reproductive Genetics and Menopause	Room 306AB, Level 3
Chairs: Junhao Yan (China), Mohd Faizal (Kuala Lumpur)		
Paper ID	Title	Presenter
63	SPECTRUM AND CLASSIFICATION OF CFTR/ADGRG2 VARIANTS IN CHINESE PATIENTS WITH ISOLATED CAVD: A LARGE COHORT STUDY AND RISK ASSESSMENT OF CFTR VARIANT CARRIAGE IN COUPLES	Ping Yuan

Free Communication Schedule - 9 May

192	CYTOGENETIC ETIOLOGIES OF RECURRENT PREGNANCY LOSS: INSIGHTS FROM 4520 INDIAN PATIENTS	Sujata Kar
410	EVALUATION OF NON-INVASIVE GENE DETECTION IN PREIMPLANTATION EMBRYOS: A SYSTEMATIC REVIEW AND META-ANALYSIS	Wu Jinxiang
519	LIVE BIRTH OUTCOMES AFTER LOW- VERSUS HIGH-LEVEL MOSAIC EMBRYO TRANSFERS IN PGT-A CYCLES: INSIGHTS FROM A RETROSPECTIVE COHORT STUDY	Hoi Nguyen Xuan
1000	RARE TUBB8B MISSENSE VARIANTS AS POTENTIAL CONTRIBUTORS TO UNEXPLAINED INFERTILITY AND EARLY PREGNANCY LOSS	xingqiang wei
1247	PERSONALIZED ENDOMETRIAL RECEPTIVITY TRANSCRIPTOMIC PROFILING IMPROVES IMPLANTATION OUTCOMES AND REVEALS CELLULAR PREDICTORS OF IMPLANTATION FAILURE	Jiaying He
1341	NUTRITIONAL INTERVENTION ALLEVIATES IMPAIRED OVARIAN RESERVE AND SUPPRESSED MTORC1 SIGNALING CAUSED BY WDR24 VARIANTS	Bingying Xu
641	RECURRENT LABIAL FUSION IN POSTMENOPAUSE: CHALLENGES IN MANAGEMENT AND THERAPEUTIC STRATEGIES	Mikhaela Maria Rivera
1620-1750	Free Communication 19 Presentation theme: Uterine Disorders and Endometriosis	Room 307AB, Level 3
	Chairs: Liza Chowdhury (Dhaka), Somjate Manipalviratn (Bangkok)	
Paper ID	Title	Presenter
66	EXCESSIVE YAP IMPAIRS HUMAN ENDOMETRIAL RECEPTIVITY AND DECIDUALIZATION: A COMPARATIVE STUDY IN HEALTHY AND PATHOLOGICAL ENDOMETRIA	Ziyao Yang

Free Communication Schedule - 9 May

203	TRIM9 ATTENUATES ENDOMETRIAL FIBROSIS BY TARGETING THE GLI2-FAK AXIS IN INTRAUTERINE ADHESION	Xudong Zhang
264	PROTEOMIC AND METABOLOMIC PROFILING OF MENSTRUAL BLOOD FOR POTENTIAL NON-INVASIVE DIAGNOSTIC BIOMARKERS FOR ENDOMETRIOSIS	Getnet Gedefaw Azeze
563	CERVICOVAGINAL AGENESIS WITH CAUDAL REGRESSION SYNDROME: A MULTIDISCIPLINARY APPROACH	Mary Ann Bernardo
800	INCREASED EXPRESSION OF CIRCHMGCS1 IN GRANULOSA CELLS CONTRIBUTES TO ENDOMETRIOSIS-ASSOCIATED INFERTILITY BY TARGETING KIF14	Zhaoyang Gao
852	RECURRENT PNEUMOTHORAX UNMASKED: A RARE CASE OF PLEURAL ENDOMETRIOSIS	M Fikri Ridha
952	CROSSTALK BETWEEN JAK/STAT SIGNALING, FERROPTOSIS, AND MICROBIAL DYSBIOSIS IN ENDOMETRIOSIS	Humaira Shah
1073	RELEASING THE FROZEN PELVIS IN ADVANCED ENDOMETRIOSIS: STANDARDISED SURGICAL STEPS	Sachin Naiknaware
1620-1750	Free Communication 20 Presentation themes: Gynaecology and Surgery, Uterine Disorders and Endometriosis	Room 307AB, Level 3
Chairs: SiHyun Cho (Seoul), Rajesh Hemashree (Singapore)		
Paper ID	Title	Presenter
83	COMPARISON OF THE CLINICAL OUTCOMES OF ASHERMAN'S SYNDROME FOLLOWING CESAREAN SECTION AND SURGICAL TRAUMA: A MATCHED-COHORT STUDY	Lingling Yang

Free Communication Schedule - 9 May

145	THE PRESENCE OF OVARIAN ENDOMETRIOMA ADVERSELY AFFECT THE IVF/ ICSI OUTCOMES: A MULTICENTER PROPENSITY SCORE-MATCHED STUDY	Jing Wang
504	EFFICACY AND SAFETY OF 5-AMINOLEVULINIC ACID PHOTODYNAMIC THERAPY FOR TREATING CERVICAL AND VAGINAL INTRAEPITHELIAL NEOPLASIA	Qin Han
142	SPHINGOMONAS PAUCIMOBILIS INDUCED EPITHELIAL-ENDOTHELIAL TRANSITION TO DRIVE ADENOMYOSIS PATHOGENESIS	Xin Zhao
1011	GENOMIC VARIANTS OF COL12A1 DRIVE STROMAL-TO-MYOFIBROBLAST TRANSITION AND FIBROSIS IN INTRAUTERINE ADHESION	Junting Wang
1053	EARLY DETECTION AND MULTIDISCIPLINARY MANAGEMENT OF ADOLESCENT DYSMENORRHEA AND EARLY-ONSET ENDOMETRIOSIS: A PROSPECTIVE COHORT STUDY IMPLEMENTING A HOSPITAL-SCHOOL COLLABORATIVE HEALTH MANAGEMENT SYSTEM	Yingyu Liu
1081	SUPERIOR HYPOGASTRIC PLEXUS BLOCK PLAYS AN EFFECTIVE ROLE IN ENDOMETRIOSIS RELATED CHRONIC PELVIC PAIN MANAGEMENT : A CASE SERIES.	Sumaiya Akter
1136	PREDICTIVE VALUE OF INTERCORNUAL DISTANCE FOR POSTOPERATIVE REPRODUCTIVE OUTCOMES IN MODERATE-TO-SEVERE INTRAUTERINE ADHESIONS	Yifu He

Free Communication Schedule - 10 May

0930-1100	Free Communication 21 Presentation theme: ART, Clinical	Room 306AB, Level 3
	Chairs: Margaret Joyce A. Cristi-Limson (Manila), Huiyu Xu (Guangzhou)	
Paper ID	Title	Presenter
103	MOCK ET: MOCKERY OR NECESSITY?	Jayashree Sridhar
177	PROOF-OF-CONCEPT OF AN INTERPRETABLE MACHINE LEARNING MODEL TO GUIDE NEXT-CYCLE GONADOTROPIN DOSING IN IVF	Navkaran Singh
373	FOLLICULAR FLUID MICROPLASTICS AND NANOPLASTICS: AN EMERGING RISK FACTOR FOR IMPAIRED OOCYTE QUALITY AND CLINICAL OUTCOMES IN IVF	Xianglei Xiong
463	DEVELOPMENT OF MINIMALLY INVASIVE FOLLICULAR-PHASE HYSTEROSCOPIC ENDOMETRIAL SCISSORS SCRATCH (MI-FESS) AND ITS IMPACT ON REPRODUCTIVE OUTCOMES: A PROPENSITY SCORE-MATCHED STUDY	Yuya Makino
520	PREGNANCY OUTCOMES AND OBSTETRIC COMPLICATIONS IN ADVANCED MATERNAL AGE PATIENTS USING DONOR OOCYTES IN IVF	Trung Nguyen Thanh
598	DOES INTRACYTOPLASMIC SPERM INJECTION OUTPERFORM CONVENTIONAL IN VITRO FERTILIZATION IN COUPLES WITHOUT SEVERE MALE FACTOR INFERTILITY? A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS	Kailibinuer Kayimu
624	FROM UNIVERSAL RESCUE TO PRECISION STRATIFICATION: UNVEILING THE TRIPLE-VALUE SPECTRUM OF EARLY RESCUE ICSI THROUGH A SELF-CONTROLLED STUDY	Caihong Li

Free Communication Schedule - 10 May

1069	EVALUATION OF THE DIAGNOSTIC PERFORMANCE OF 3D TRANSVAGINAL SONOGRAPHY COMPARED TO HYSTEROSCOPY FOR DETECTION OF UTERINE CAVITY ABNORMALITIES IN INFERTILE WOMEN IN TERTIARY CARE CENTRE	Rubina Akter
0930-1100	Free Communication 22 Presentation theme: Female Infertility	Room 307AB, Level 3
Chairs: Lan Vuong (Ho Chi Minh City), Mei-Jou Chen (Taipei)		
Paper ID	Title	Presenter
140	SLE-DRIVEN INFLAMMATION IMPAIRS OOCYTE COMPETENCE THROUGH OXIDATIVE STRESS AND MITOCHONDRIAL DYSREGULATION	Ruolin Mao
246	THE FUNCTIONS AND MECHANISMS OF DECIDUAL CCR2+ MACROPHAGE INFILTRATION IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME	Rui Gao
307	3D/4D HYSTEOSALPINGO-FOAM SONOGRAPHY (HYFOSY) IN INFERTILITY	THUY DANG THI LE
459	RBM33 IS ESSENTIAL FOR MEIOTIC MATURATION BY REGULATING MATERNAL RNA DECAY IN MAMMALIAN OOCYTES	Qichao Chen
473	BMP7 SAFEGUARDS TROPHOBLAST INVASION, MIGRATION AND VASCULAR MIMICRY BY UP-REGULATING RHOBTB3 TO PREVENT RECURRENT PREGNANCY LOSS	Zhaowen Zang
534	A-SYNUCLEIN IMPAIRS ENDOMETRIAL RECEPTIVITY IN OBESITY BY DISRUPTING STUB1-TFEB-MEDIATED AUTOPHAGY	Fei Tang
738	THE RELATIONSHIP BETWEEN SLEEP QUALITY AND OVARIAN RESERVE IN WOMEN IN REPRODUCTIVE AGE: A CROSS-SECTIONAL STUDY	Meliana Jayasaputra
924	CASE REPORT: A NOVEL SPLICE-SITE VARIANT IN ZP3 (C.831+2T>C) ASSOCIATED WITH EMPTY FOLLICLE SYNDROME AND OOCYTE MATURATION ARREST	Yanina Samoilovich



At CooperSurgical, quality is at the heart of everything we do.

Our **rigorous testing** processes and integrated technologies help ensure that every product and service meets the **highest standards** of quality and effectiveness.

From state-of-the-art medical devices to comprehensive service solutions, we are working to deliver **unmatched reliability and performance.**

Learn more about our commitment to excellence:

CooperSurgical Stand #C01

Exhibition Hall

ASPIRE Conference 2026



POSTER

ART, Basic Research

- 001** **Shortlisted Best Poster Presentation**
CELL ADHESION MOLECULE DYSREGULATION IN CUMULUS CELLS ASSOCIATES WITH EMBRYONIC DEVELOPMENTAL ARREST
Ling-Yu Yeh¹, Sheng-Hsiang Li¹, Christine Shan-Chi Chiu², Ming-Huei Lin², Robert Kuo-Kuang Lee²
- 003** **Shortlisted Best Poster Presentation**
BDNF SECRETED BY MESENCHYMAL STEM CELLS AMELIORATES SPINDLE ASSEMBLY CHECKPOINT DYSFUNCTION IN AGED MOUSE OOCYTES BY ACTIVATING THE PI3K/AKT PATHWAY
Xin Mi^{1,2,3,4,5,6,7}, Jiali Zhou^{1,2,3,4,5,6,7}, Caiyi Chen^{1,2,3,4,5,6,7}, Jing Zhou^{1,2,3,4,5,6,7}, Yajuan Yang^{1,2,3,4,5,6,7}, Hongyan Wang⁸, Xue Jiao^{1,2,3,4,5,6,7}, Yingying Qin^{1,2,3,4,5,6,7,9,10}, Zi-Jiang Chen^{1,2,3,4,5,6,7,11,12}, Shidou Zhao^{1,2,3,4,5,6,7}
- A-011** FROM ANCIENT WISDOM TO MODERN SCIENCE: THE EVOLUTION OF INFERTILITY CARE ALONG THE SILK ROAD
Farida Yasmin
- A-012** GRANULOCYTE-MACROPHAGE-COLONY STIMULATING FACTOR DURING IN VITRO OOCYTE MATURATION IMPROVES GENE EXPRESSION OF CITRIC ACID CYCLE AND REDOX METABOLISM
Anmol Saini^{1,2}, Nicole McPherson^{1,2,3,4}, Mark Nottle^{1,2}
- A-013** MULTI-OMICS ANALYSIS REVEALS TRANSLATIONAL LANDSCAPES AND REGULATIONS IN MOUSE AND HUMAN OOCYTE AGING
Jiana Huang¹, Haitao Zeng², Xiaoyan Liang², Chuanchuan Zhou²
- A-014** THE OVERLOOKED UTERINE FACTOR: ADVANCES IN UNDERSTANDING AND TARGETING ENDOMETRIAL PATHOPHYSIOLOGY IN PREMATURE OVARIAN INSUFFICIENCY
Zhonghong Zeng, Dan Mo, Yusong Liu, Yang Yu, Rong Li
- A-015** INHIBITORY AND THERAPEUTIC EFFECTS OF LACTOBACILLUS CRISPATUS ON A MOUSE MODEL OF BACTERIAL VAGINOSIS INDUCED BY GROUP B STREPTOCOCCUS
YuHeng LI, Qingyang Chen, Xiaoxiao Yu, Ningxia Sun
- A-016** ROLE OF ARTIFICIAL INTELLIGENCE IN ASSISTED REPRODUCTIVE TECHNOLOGY
Prof. Dr. Mariam Faruqi

ART, Basic Research

- A-017** SALPINGECTOMY VERSUS TUBAL CLIPPING: A SYSTEMATIC REVIEW AND META-ANALYSIS OF THEIR IMPACT ON IN VITRO FERTILIZATION (IVF) SUCCESS RATES
Princess Bianca Palabrica, Patricia Ann Factor
- A-018** ASSESSING BATCH-TO-BATCH VARIABILITY IN HMG PRODUCTS: A COMPARATIVE ANALYSIS OF HUMOG-HP, MERIOFERT® AND MENOPUR®
Kristian Kallberg¹, Martin Hansen¹, Dana Chuderland², Neena Malhotra³, Sonja Jespersen¹
- A-019** ENTPD₃ AS A NOVEL REGULATOR OF ENDOMETRIAL RECEPTIVITY: SUPPRESSING EMT VIA THE ATP-P₂Y₂ AXIS IN RECURRENT IMPLANTATION FAILURE
Dan Mo¹, Zhonghong Zeng¹, Yongjin Luo², Yang Yu¹, Ping Zhou¹, Yihua Yang², Rong Li¹
- A-020** EVT INVASION PROMOTES THE SENESENCE OF DECIDUA CELLS IN EARLY PREGNANCY
Deqiong Ou, Miaojuan Chen, Gendie Lash
- A-021** CONSTRUCTION AND VALIDATION OF A NOVEL ENDOMETRIAL RESERVATION MODEL (ERM) BASED ON RNA SEQUENCING DATA AND MACHINE LEARNING ALGORITHMS
Xiyao LIU, Rong LI
- A-022** OVARIAN TISSUE OOCYTE- IN VITRO MATURATION (OTO-IVM) ON MOUSE OOCYTES: A COMPARATIVE STUDY OF DIFFERENT CULTURE MEDIA FOR FERTILITY PRESERVATION
SPONDITA BANERJEE¹, JALA MOSES AZARAIH², SURABHI GUPTA², NEENA MALHOTRA¹
- A-023** RESEARCH OF APPLICATION AND MECHANISM OF HYPERBARIC OXYGEN THERAPY ON OVARIAN TISSUE TRANSPLANTATION
YiChi Zhang, Ningxia Sun
- A-024** QUATERNARY AMMONIUM DISINFECTANTS AS NOVEL 17 β -HSD1 INHIBITORS: INTEGRATED MECHANISTIC ANALYSIS VIA ENZYME KINETICS AND COMPUTATIONAL TOXICOLOGY
Yingfen Ying, Yu Shu, Huiyi Che, Ren-shan Ge

ART, Basic Research

- A-025** AMMONIA DETOXIFICATION DYSFUNCTION IN TROPHOBLASTS DUE TO UREA CYCLE IMPAIRMENT CONTRIBUTES TO RECURRENT SPONTANEOUS ABORTION
Jing Shi, Jie Zhao
- A-026** IMPACT OF PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (PGT-A) ON EMBRYO SELECTION AND ART OUTCOMES: A RETROSPECTIVE SINGLE-CENTER STUDY
Suraya Yuldasheva
- A-027** RESEARCH PROGRESS OF ORGANOID IN THE FEMALE REPRODUCTIVE SYSTEM
Xinyi Zhang¹, Qingyu Liu¹, Yidan Liu¹, Ting Wang¹, Qiuyao Li¹, Lin Liu^{1,2}
- A-028** THE APPLICATION OF 3D PRINTING IN IN VITRO FERTILISATION: A SYSTEMATIC REVIEW
Estya Nadya Meitavany¹, Pitra Rahmawati²
- A-029** RNA SEQUENCING POST EMBRYO THAW OF TRADITIONAL PROTOCOL VERSUS STRAIGHT TO CULTURE MEDIA
Robyn O'Leary¹, Hannah Aycokk¹, Jose Vaca¹, Alexandra Brickley¹, Liesl NelThemaat²
- A-030** COMPARATIVE ANALYSIS OF VAGINAL MICROBIOTA IN WOMEN WITH SUCCESSFUL AND UNSUCCESSFUL PREGNANCY OUTCOMES IN IVF CYCLES
Manisha Vajpeyee¹, nishad chimote²
- A-031** COMPARATIVE ANALYSIS OF ENDOMETRIAL MICROBIOTA IN IVF CYCLES: INSIGHTS FROM PREGNANT VERSUS NON-PREGNANT OUTCOMES USING NGS
Manisha Vajpeyee¹, nishad chimote²
- B-001** **Rapid Fire Presentation Session 3**
NEONICOTINOID INSECTICIDE EXPOSURE IN COUPLES AND ITS ASSOCIATION WITH IVF/ICSI REPRODUCTIVE OUTCOMES
Ziyu Liu, Xing Yang

ART, Basic Research

B-002 Rapid Fire Presentation Session 3

DETERMINING THE OPTIMAL DAY 8 ESTRADIOL LEVEL FOR MAXIMIZING MATURE OOCYTE YIELD IN IVF: A STEP TOWARD PERSONALIZED STIMULATION PROTOCOLS.

Umayal Branavan¹, Manodya Herath², Sumedha Wijeratne², Milan Batcha², Shreenika De Silva Weliange¹

B-003 Rapid Fire Presentation Session 3

TGF- β 1 REGULATES EXTRAVILLOUS TROPHOBLAST INVASION BY INDUCING CXCL10 SECRETION FROM UTERINE NATURAL KILLER CELLS

Qinsheng Lu¹, Yinjing Liang¹, Xiaoyan Sha², Yixin Ye¹, Deqiong Ou¹, Xiaowen Gan¹, Miaojuan Chen¹, Li Li², Yanqing Huang², Kun Shi², Bin Zhao¹, Yushan Song¹, Fen Ning¹, Gendie Lash¹

B-004

RESVERATROL RESTORES MITOCHONDRIAL AND DEVELOPMENTAL COMPETENCE IN REPRODUCTIVE-AGED MOUSE OOCYTES EXPOSED TO BISPHENOL A

Jungran Cho¹, Jongkil Joo¹, Jihye Jung¹, Hyunjoo Lee¹, Sieun Han², Haeun Jung³

B-005

COMPARATIVE ANALYSIS BETWEEN MIGRATION SEDIMENTATION TECHNIQUE AND DENSITY-GRADIENT FOR SPERM PREPARATION ON IVF OUTCOME

LAURA AGNES EDESSA SIBUEA¹, BINARWAN HALIM^{1,2,3}, YUDHA SUDEWO^{1,2}, YOSE HASIBUAN¹, CARINE ANNABELLA WIDJAJA¹

B-006

CURRENT SITUATION OF THE ANALYSIS OF SPERM DNA FRAGMENTATION

Dr. Munir Khan¹, Kiran Yousaf², Fazia Raza³, Sajjad Ahmad Khan³, Ibrahim Ahmad⁴

B-007

THE EFFECTS OF METHYL- β -CYCLODEXTRINS AND THEIR CHOLESTEROL COMPLEXES ON SPERM MEMBRANE PERMEABILITY AND CRYOTOLERANCE

Ekaterina Simonenko^{1,2}, Anna Mironova¹, Sergey Yakovenko^{1,2}

B-008

CHARACTERISTICS AND OUTCOMES OF PATIENTS WITH RECURRENT IMPLANTATION FAILURE: A SINGLE IVF CENTER STUDY IN DAVAO CITY, PHILIPPINES

Maria Franzy Samantha Salinas, Jeanmarie Cabrera-Salvador

ART, Basic Research

- B-009** SIMULTANEOUS DETECTION OF DNA FRAGMENTATION IN LIVE AND DEAD SPERM: A VALIDATION STUDY AND ITS POTENTIAL CLINICAL APPLICATIONS
Tayita Suttirojattana¹, Theesit Juanpanich¹, Rangsun Parnpai², Teraporn Vutyavanich³
- B-010** PROTEOMIC AND METABOLOMIC REVEALS ABNORMALITIES IN METABOLIC PROCESSES, EPIGENETIC MODIFICATIONS, OXIDATIVE STRESS, EMBRYONIC ANEUPLOIDY AND IMPLANTATION IN MOUSE BLASTOCYSTS DERIVED FROM IN VITRO FERTILIZATION
Jinzu Song^{1,2,3,4,5,6,7}, Yiwen Zhang^{1,2,3,4,5,6,7}, Xiaoyu Yin^{1,2,3,4,5,6,7}, Xueqi Dong^{1,2,3,4,5,6,7}, Hao Tian^{1,2,3,4,5,6,7}, Wanting You^{1,2,3,4,5,6,7}, Boyang Liu^{1,2,3,4,5,6,7}, Keliang Wu^{1,2,3,4,5,6,7}, Chuanxin Zhang^{1,2,3,4,5,6,7}
- B-011** EXTRACELLULAR MICRORNA PROFILING FROM EMBRYO CULTURE MEDIA: A SYSTEMATIC REVIEW OF NON-INVASIVE ANEUPLOIDY DETECTION
Kresna Mutia¹, Ririn Rahmala Febri¹, Pritta Ameilia Iffanolida¹, Naylah Muna¹, Mila Maidarti^{1,2}, Achmad Kemal Harzif^{1,2}, Gita Pratama^{1,2}, Kanadi Sumapraja^{1,2}, R. Muharam^{1,2}, Andon Hestiantoro^{1,2}, Budi Wiweko^{1,2}
- B-012** GESTATIONAL SCCP EXPOSURE INHIBITS PLACENTAL DEVELOPMENT BY DISRUPTING PPAR A -RELATED PATHWAYS IN MICE
Chenxi Zhao¹, Qiqi Xie², Yan Zhao², Jialyu Huang²
- B-013** THE CYCLOOXYGENASE-2 (COX-2) GENE -765G/C POLYMORPHISM AND ITS ASSOCIATION WITH THE RISK OF REPEATED IMPLANTATION FAILURE IN A KOREAN POPULATION
Young Min Choi^{1,2}, Gyoung Hoon Lee³, Min A Hong², Soo Jin Chae⁴
- B-014** MILD STIMULATION PROTOCOL WITH FOLLITROPIN DELTA IN ADVANCED MATERNAL AGE : RETROSPECTIVE STUDY FROM AN INDONESIAN FERTILITY CENTER
Hilma Putri Lubis^{1,2}, Binarwan Halim^{1,2,3}, Yose E Hasibuan²
- B-015** COMPARATIVE ANALYSIS OF BODY MASS INDEX ON CYTOKINE RESPONSE IN LPS-STIMULATED NAIVE MACROPHAGES FROM PCOS PATIENTS
Andon Hestiantoro¹, Jaya Saraswati², Naylah Muna³, Heri Wibowo⁴

B-016 Rapid Fire Presentation Session 3

WHAT IS THE OPTIMAL TRIGGER STRATEGY FOR IVF IN WOMEN AGED ≥ 38 YEARS? A COMPARISON OF DECAPEPTYL-ONLY AND DUAL TRIGGERING

Jaeil Bang Ph.D¹, Taehyeon Kim M.S^{1,2}, Yugon Kim M.S¹, Yehwa Jung M.S^{1,2}, Suhyun Kim M.D.¹, Yeonjoo Yoo M.D.¹, Eunyeong Ji M.D.¹, Jaedong Jo M.D.¹

B-017 IMPACT OF GUT MICROBIOTA DYSBIOSIS ON FERTILITY IN PATIENTS UNDERGOING ASSISTED REPRODUCTIVE TECHNOLOGY: A SYSTEMATIC REVIEW

Fakhrul Adlan Ayub¹, Angelica Riadi Alim Suprpto¹, Namira Metasyah¹, Budi Wiweko^{1,2}

B-018 PLATELET-RICH PLASMA (PRP) SUPPLEMENTATION IN IN-VITRO MATURATION (IVM) FOR PATIENTS WITH HIGH AMH LEVELS

Tiara Kusumaningtyas, Djaswadi Dasuki, Dewi Kartikawati Paramita

B-019 Rapid Fire Presentation Session 3

MATERNAL ACUTE SARS-CoV-2 INFECTION IMPAIRS PREIMPLANTATION EMBRYO DEVELOPMENT AND REPROGRAMS EARLY OFFSPRING HEMATOPOIETIC SYSTEM

Meiling Zhang^{#, *1}, Di Liu^{#, 2}, Songmao Li^{#, 1}, Jiansheng Liu^{#, 1}, Fanghao Guo¹, Haibin Zhu², Li Zhang¹, Di Sun¹, Yu Yan¹, Yuanqing Li¹, Rui Qiao¹, Haixia Ding¹, Qing Zhang¹, Mengxi Guo¹, Yongjian Ma¹, Zhiwei Liu^{*1}, Wen Li^{*1}, Yuxuan Zheng^{*2}

B-020 PATIENT SATISFACTION AND EASE OF USE OF THE [RHFSH AND RHLH (2:1)] PRE-FILLED PEN DEVICE IN ASSISTED REPRODUCTIVE TECHNOLOGY: INSIGHTS FROM A MULTI-CENTRE CROSS-SECTIONAL SURVEY

Rohit Gutgutia¹, Rattilal Patel², Nayana Patel³, Mekhala Dwarkanath⁴, Aruna Ashok⁵, Bharat Mahajan⁶, Miranda Hickey⁷

ART, Clinical

A-032	<p>HORMONAL HARMONY: A STUDY OF THE ENDOCRINE PROFILES OF CHILDREN CONCEIVED THROUGH ART IN KAZAKHSTAN</p> <p>Sevara Ilmuratova^{1,2}, <u>Vyacheslav Lokshin</u>², Zhanar Nurgaliyeva^{3,2}, Lyazzat Manzhuova²</p>
A-033	<p>OUTCOME ANALYSIS OF DIFFERENT ASSISTED REPRODUCTIVE PROTOCOLS FOR INFERTILE WOMEN OF ADVANCED AGE (38 YEARS OLD)</p> <p><u>Yuan Cao</u>, Zhen Li</p>
A-034	<p>UNDERSTANDING THE IMPACT OF GENITAL TRACT MICROBIOME IN WOMEN FERTILITY: A LITERATURE REVIEW</p> <p><u>Ketut Wahyu Megananda Kesuma Putra</u>¹, I Wayan Kesumadana², Kadek Dwi Cakradiningrat³</p>
A-035	<p>EFFICACY OF LIRAGLUTIDE ON METABOLIC AND REPRODUCTIVE OUTCOMES IN WOMEN WITH POLYCYSTIC OVARY SYNDROME: A SYSTEMATIC REVIEW AND META-ANALYSIS</p> <p><u>YU TING LU</u>, Hsun-Ming Chang</p>
A-036	<p>IMPACT OF CHRONIC ENDOMETRITIS ON ASSISTED REPRODUCTIVE TECHNOLOGY OUTCOMES: A PROPENSITY SCORE INVERSE PROBABILITY WEIGHTING COHORT STUDY</p> <p><u>Wenjie Huang</u>, Huawei Wang</p>
A-037	<p>NATURAL VERSUS ARTIFICIAL ENDOMETRIAL PREPARATION PROTOCOLS IN FROZEN EMBRYO TRANSFER: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS</p> <p><u>Li-Te Lin</u>, Chia-Jung Li, Pei-Hsuan Lin, Kuan-Hao Tsui</p>
A-038	<p>THE ASSOCIATION BETWEEN SERUM PROGESTERONE LEVELS, OOCYTE QUALITY, AND EMBRYO EUPLOIDY IN ASSISTED REPRODUCTIVE TECHNOLOGY: A SYSTEMATIC REVIEW AND META-ANALYSIS</p> <p><u>Shyam N Gupta</u>¹, Megha Tuli¹, Tanya Singh², Mekhala Iyenger¹</p>
A-039	<p>ASSOCIATION BETWEEN ENDOMETRIAL COMPACTION AND CLINICAL PREGNANCY RATES IN GNRH ANTAGONIST FRESH EMBRYO TRANSFER CYCLES: A RETROSPECTIVE COHORT STUDY</p> <p><u>Xina Zhen</u>¹, Fang Lian²</p>

A-040	<p>EMBRYONIC DEVELOPMENTAL AND PLOIDY OUTCOMES IN CHROMOSOMAL INVERSION CARRIERS UNDERGOING PREIMPLANTATION GENETIC TESTING</p> <p><u>He Cai</u>¹, Haiyan Bai¹, Zan Shi¹, Xia Xue², Juanzi Shi¹⁻³</p>
A-041	<p>NOVEL STEPWISE FOLLITROPIN DELTA REGIMEN DEMONSTRATES EFFICIENCY AND SAFETY IN PROGESTIN PROTOCOL</p> <p><u>Tien Le</u>^{1,2}, Duy Nguyen², Toan Pham², Ho Le^{1,2}, Xuyen Le², Vu Ho^{3,2}, Lan Vuong⁴, Tuong Ho²</p>
A-042	<p>ARTIFICIAL INTELLIGENCE IN OVERCOMING REPEATED FAILURES OF ASSISTED REPRODUCTIVE TECHNOLOGIES</p> <p><u>KUDRATOVA DILNOZA</u></p>
A-043	<p>REAL-WORLD CLINICAL AND SAFETY OUTCOMES OF FOLLITROPIN DELTA: INDIVIDUALIZED DOSING BASED ON AMH AND BODY WEIGHT IN KOREAN PATIENTS WITH INFERTILITY.</p> <p><u>Chang-Woo Choo</u>¹, Ji Eun Shin², Jong Ryeol Choi³, Woo Oh Kim⁴, Yong Won Shin⁵, Hwa-Young Choi⁶, Eun Chan Lee⁷, Chung-Hoon Kim⁸, Bum-Chae Choi⁹, Young Je Kang¹⁰, Jung Ryeol Lee¹¹</p>
A-044	<p>EFFICACY OF COMPLEMENTARY ACUPUNCTURE TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION (ACU-TENS) FOR STRESS RELIEF DURING OOCYTE RETRIEVAL (OR): A PILOT RANDOMIZED CONTROLLED TRIAL</p> <p><u>Tsz Ching YEUNG</u>, Yee Lee NG, Wing Wa LAU, Chi Chiu WANG, Jacqueline Pui Wah CHUNG</p>
A-045	<p>THE IMPACT OF FOCAL ADENOMYOSIS ON IVF SUCCESS: EVIDENCE FROM A PROPENSITY-SCORE MATCHED ANALYSIS OF OVER 13,000 CYCLES</p> <p><u>Xiaoli Shen</u>, Qi Zhang, Guoning Huang, Ye Hong</p>
A-046	<p>NEW INSIGHT OF CONGENITAL UTERINE ANOMALIES ON PREGNANCY OUTCOMES: A RETROSPECTIVE STUDY BASED ON PGT-A</p> <p><u>Jiayi Ma</u>, Zhonghong Zeng, Rong Li, Ping Zhou, Yang Yu</p>

ART, Clinical

A-047 CROSS-POPULATION IMPLEMENTATION ANALYSIS OF AN EXISTING AI ALGORITHM FOR PREDICTING TOTAL AND MATURE OOCYTES FOR THE PURPOSE OF ASSISTING IN TRIGGER DAY TIMING.

Yaron Goikhman, Andrei Kullyev

A-048 COMPARISON OF OVARIAN STIMULATION PROTOCOLS IN ADENOMYOSIS PATIENTS: A RETROSPECTIVE COHORT STUDY

Zengyan Wang, Yanwen Xu

A-049 MODIFIED CLOMIPHENE CITRATE PROTOCOL WITH ADEQUATE-DOSE GONADOTROPIN MAY REDUCE 80.53% COST VERSUS GONADOTROPIN-RELEASING HORMONE ANTAGONIST PROTOCOL: A PROPENSITY SCORE-MATCHED RETROSPECTIVE STUDY ON EFFICACY AND COST-EFFECTIVENESS

Wanshan Zhu^{1,2}, Xiaoting Shen^{1,2}

A-050 HYSTEROSCOPIC PLATELET RICH PLASMA (PRP) INSTILLATION IN THIN ENDOMETRIUM PATIENTS BEFORE EMBRYO TRANSFER: - A RETROSPECTIVE COHORT ANALYSIS.

DR TANYA SINGH¹, DR PAWAN YADAV¹, DR SAVITA SHUKLA¹, DR SHYAM N GUPTA²

A-051 ANALYSIS OF THE APPLICATION AND CLINICAL OUTCOMES OF PREIMPLANTATION GENETIC TESTING FOR MONOGENIC DISORDERS (PGT-M) IN FAMILIES WITH DISTAL SPINAL MUSCULAR ATROPHY TYPE 1 (DSMA1)

Chun Chen^{1,2,3}, Ying Zhang^{1,2,3}, Zhifeng Sun^{1,2,3}

A-052 THE IMPACT OF THE INTERACTION BETWEEN OVARIAN MARKERS AND THE ENDOMETRIUM ON THE OUTCOMES OF ASSISTED REPRODUCTION

Xuefei Li

A-053 IS THERE A CLINICALLY RELEVANT DIFFERENCE IN OVARIAN RESPONSE TO FOLLITROPIN BETA IN WOMEN WHERE MALE FACTOR IS THE ONLY REASON FOR THE COUPLES INFERTILITY?

Brett JOHNSON¹, Keith Gordon², Per Larsson³, Edith Roset Bahmanyar⁴

- A-054** TO STUDY THE EFFECT OF AGE ON THE ANTRAL FOLLICLE COUNT AND AMH LEVELS AND PREGNANCY OUTCOME IN ART
SUPARNA BHATTACHARYA¹, SATABDI DEY¹, SWAPNA YESIREDDY², PURBA CHAKROBORTY¹
- A-055** THE EFFECT OF HYOSCINE N-BUTYLBROMIDE ON EMBRYO TRANSFER: A RANDOMIZED CLINICAL TRIAL
Patricia Ip^{1,2}, Sze Man Mak¹, Chi Chiu Wang¹, Tin Chiu Li¹
- A-056** REAL-WORLD EFFECTIVENESS AND SAFETY OF FOLLITROPIN DELTA FOR OVARIAN STIMULATION: AN OVERVIEW OF THREE PROSPECTIVE OBSERVATIONAL STUDIES
Enrica Gravotta¹, Christophe Blockeel², Georg Griesinger³, Alexander Quaas⁴, Anja Pinborg⁵, Géraldine Porcu-Buisson⁶, Anne Guivarch-Levêque⁷, Ali Falahati⁸, Rita Lobo¹
- A-057** OVARIAN RESPONSES AND PREGNANCY RATES WITH EITHER FOLLITROPIN DELTA 15 µg OR FOLLITROPIN ALFA 225 IU STARTING DOSES: ADAPT-1 TRIAL SUBGROUP ANALYSIS BY AMH STRATUM
Rita Lobo¹, Philipp Zajc², Marta García Sánchez^{3,4}, Enrico Papaleo⁵, Stefan Jirecek⁶, Signe Møgelmo⁷, Enrica Gravotta¹, Andrea Bernabeus⁸
- A-058** CLINICAL EFFICACY OF ZISHEN YUTAI PILL FOR INFERTILE WOMEN UNDERGOING IVF/ICSI: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS
Guangyao Lin¹, Xiunan Chen¹, Feng Deng¹, Yukun Lin², Heng Pan¹, Ping Zhou¹, Rong Li¹
- A-059** IMPACT OF CUMULATIVE EMBRYO IMPLANTATION FAILURES ON EMBRYONIC PLOIDY STATUS AND POST-PGT-A CLINICAL OUTCOMES: A RETROSPECTIVE COHORT ANALYSIS
Qian Zhang^{1,2,3,4,5,6,7}, Jie Li^{1,2,3,4,5,6,7}, Wei Zhou^{1,2,3,4,5,6,7}, Tianxiang Ni^{1,2,3,4,5,6,7}, Junhao Jun^{1,2,3,4,5,6,7}
- A-060** DYNAMIC CHANGES IN BASAL FSH AND THEIR ASSOCIATION WITH IVF OUTCOMES IN WOMEN 45 YEARS AND OLDER: A RETROSPECTIVE COHORT STUDY AUTHORS
Linlin Wang, Wei Guo, Jie Qiao, Rong Li, Xiumei Zhen

ART, Clinical

A-061 THE IMPACT OF ANTI-MÜLLERIAN HORMONE ON PREGNANCY LOSS IN FRESH AND FROZEN-THAWED EMBRYO TRANSFER CYCLES: A RETROSPECTIVE COHORT STUDY

Mingmei Lin^{1,2,3,4}, Shan Li^{1,2,3,4}, Zeyang Lin⁵, Rong Li^{1,2,3,4}

A-062 EFFICACY OF RANDOM-START PROGESTIN – PRIMED OVARIAN STIMULATION (PPOS)

THACH THAN TRONG¹, PHUONG LY THUY DAN²

A-063 THREE CASE REPORTS AND REVIEW OF HYPERTRIGLYCERIDEMIA INDUCED ACUTE SEVERE PANCREATITIS AFTER FROZEN EMBRYO TRANSFER

Min Zhao¹, Qing Huan²

A-064 OLDER MATERNAL AGE CORRELATES WITH LOWER PREGNANCY SUCCESS FOLLOWING SINGLE EUPLOID EMBRYO TRANSFERS.

Ching Mei Lin, Jason Yen-Ping Ho, Yu-Ming Hu, Chii Ruey Tzeng

A-065 REAL-WORLD COMPARISON OF RECOMBINANT HUMAN FSH:LH AND HIGHLY PURIFIED HMG IN KOREAN IVF CYCLES: CLINICAL AND EMBRYOLOGICAL OUTCOMES

Ji-Hyang Kim¹, Jae Eun Jung⁴, Young-Chang Kwon², Beom Jun Seo³, Yang Ji Kim³

A-066 IMPACT OF CERVICAL DECIDUAL POLYPS ON LIVE BIRTH OUTCOMES AFTER IN VITRO FERTILIZATION

Yingxi Wang, Shuo Yang, Xiumei Zhen, Rong Li

A-067 IS IT NECESSARY TO PERFORM A DIAGNOSTIC HYSTEROSCOPY BEFORE THE FIRST EMBRYO TRANSFER? – A RETROSPECTIVE STUDY.

Jian-ye Fang, Cui-fang Hao, Yang-ying Xu, Hui-min Zhang, Duan Li, Ze-wei Yu

A-068 CADMIUM EXPOSURE IS POSITIVELY ASSOCIATED WITH UNEXPLAINED SPONTANEOUS MISCARRIAGE RISK BY INDUCING FERROPTOSIS OF TROPHOBLAST

Yue Sun^{1,2,3,4,5}, Yutong Wang^{1,2,3,4,5,6}, Meng Lin^{1,2,3,4,5,7}, Gehui Jin^{1,2,3,4,5}, Chan Tian^{1,2,3,4,5}

- A-069** ASSOCIATION BETWEEN ENDOMETRIAL THICKNESS AND PREGNANCY RATES IN FRESH EMBRYO TRANSFER: AN INDIVIDUAL PATIENT DATA META-ANALYSIS OF RANDOMISED CONTROLLED TRIALS WITH FOLLITROPIN DELTA
Ali Falahati¹, Anja Pinborg^{2,3}, Samuel Santos-Ribeiro⁴, Nick Macklon⁵, Philippe Pinton⁶, Rita Lobo⁶
- A-070** CUMULATIVE LIVE BIRTH RATES AND TIME TO LIVE BIRTH WITH GNRH ANTAGONIST VS. LONG GNRH AGONIST TREATMENT IN PATIENTS WITH NORMAL OVARIAN RESERVE
Rui Yang^{1,2,3,4}, Yichun Guan⁵, Guimin Hao⁶, Feiyang Diao⁷, Ping Liu^{1,2,3,4}, Caihong Ma^{1,2,3,4}, Xingling Wang⁵, Wenxia Liu⁵, Hongwu Qiao⁵, Qi Jia⁵, Wei Wang⁶, Na Cui⁶, Jie Zhang⁶, Shaoqing Wang⁶, Yan Meng⁷, Xiang Ma⁷, Jie Huang⁷, Jing Wang⁷, Rong Lj^{1,2,3,4}, Jie Qiao^{1,2,3,4}
- A-071** ASSOCIATION BETWEEN PRE-TRANSFER SERUM PROGESTERONE AND ESTRADIOL LEVELS AND PREGNANCY OUTCOMES IN HORMONE REPLACEMENT THERAPY FROZEN EMBRYO TRANSFER CYCLES
Chiao-Hsin Kung¹, Wei-Hsiung Du², Yun Cheng¹, Fu-Tsai Kung^{1,3}
- A-072** AN AGENTIC, PRIVACY-PRESERVING FRAMEWORK USING LOCAL LARGE LANGUAGE MODELS TO CONVERT SEMI-STRUCTURED CLINICAL TEXT INTO PROJECT-SPECIFIC TABULAR DATA
Qian Yang, Paula Benny, Shaili Sashidharan, Zhongwei Huang
- A-073** PREMATURE PROGESTERONE ELEVATION AND ITS IMPACT ON CLINICAL PREGNANCY RATES IN STIMULATED INTRAUTERINE INSEMINATION CYCLES: WHEN TIMING FAILS
Vy D. T Ngo^{1,2}, Chung Pui Wah Jacqueline¹
- A-074** REAL-WORLD DATA REVEAL OVARY-SPECIFIC FOLLICLE SIZE WINDOWS FOR OPTIMISING TRIGGER TIMING VIA EXPLAINABLE MACHINE LEARNING
Xuan Lam Bui¹, Phan Nguyen², Thi My Trang Luong^{1,3}, Nguyen Quoc Khanh Le¹
- A-075** REAL-TIME AI FOR STANDARDIZED FIRST-TRIMESTER ULTRASOUND BIOMETRY IN IVF PREGNANCIES
Mingxiang Zheng^{1,2}, Jiatao Liu³, Xihong Li^{1,2}, Yan Ouyang^{1,2}

ART, Clinical

A-076	<p>RECOMBINANT LH VERSUS URINARY HMG FOR OVARIAN STIMULATION IN WOMEN WITH ADVANCED MATERNAL AGE: A PROPENSITY-SCORE-MATCHED RETROSPECTIVE COHORT STUDY</p> <p><u>Phuong Nu Hong Le</u>^{1,2}, Vu Ngoc Anh Ho^{2,3}, Tuong Nguyen Ho^{2,3}, Nam Thanh Nguyen^{2,3}, Toan Duong Pham², Duyen Huu Truong^{2,3}, Tuong Manh Ho^{2,3}, Lan Thi Ngoc Vuong^{2,4}</p>
A-077	<p>COMPREHENSIVE ANALYSIS OF FOLLICULAR FLUID PROTEOMICS AND METABOLOMICS IN ADVANCED MATERNAL AGE WITH DIFFERENT OVARIAN RESERVE FUNCTIONS</p> <p><u>Wenlong Qi</u>¹, Ying Guo²</p>
A-078	<p>A COMPREHENSIVE ASSESSMENT OF THE IMPACT OF ASSISTED REPRODUCTIVE TECHNOLOGY ON OFFSPRING GONADAL FUNCTION AND FERTILITY: EVIDENCE FROM MOUSE MODELS AND HUMAN COHORTS</p> <p><u>Wenxin Guo</u>¹, Yue Liu²</p>
A-079	<p>COCO: A RCT COMPARING OVARIAN RESPONSES WITH CONVENTIONAL FOLLITROPIN DELTA 10/15 µg VERSUS FOLLITROPIN ALFA 150/225 IU STARTING DOSES IN A LONG GnRH AGONIST PROTOCOL</p> <p><u>Yingpu Sun</u>¹, Jianqiao Lui², Jichun Tan³, Zhaolian Wei⁴, Hong Ye⁵, Qianhong Ma⁶, Lifeng Tian⁷, Xiaoming Teng⁸, Xueru Song⁹, Yunshan Zhang¹⁰, Yanwen Xu¹¹, Lihan Zhou¹², Eugene Zheng¹³, Yu Bagger¹⁴, Rita Lobo¹⁴</p>
A-080	<p>LACK OF DIFFERENCE IN THYROID HORMONE PROFILE BETWEEN OFFSPRING CONCEIVED NATURALLY AND THROUGH ASSISTED REPRODUCTIVE TECHNOLOGY</p> <p><u>Zhang</u>^{1,2,3,4,5,6,7,8,9}, Zijiang Wang^{10,11,3,4,5,6,7,8,9}, Linlin Cui^{12,3,13,5,6,7,8,9}, Wei Zhou^{14,3,4,5,6,7,8,9}</p>
A-081	<p>THE IMPACT OF LATENT TUBERCULOSIS INFECTION ON FEMALE FERTILITY AND ASSISTED REPRODUCTIVE OUTCOMES: A REAL-WORLD STUDY</p> <p><u>Yifan Chu</u>, Luyao Wang, Jiaxin Xie, Jiayun Chen, Bo Zhang, Jing Yue</p>
A-082	<p>FERTILITY IN ADENOMYOSIS : SURGERY OR IVF?</p> <p>Dian Tjahyadi^{1,2}, Anita Rachmawati^{1,2}, <u>Sutan Chandra</u>^{1,2}</p>

- A-083** OUTCOMES OF EMBRYO TRANSFERS FROM LOW / NORMAL BLASTULATION RATE CYCLES IN YOUNG NORMORESPONDERS : A RETROSPECTIVE COMPARATIVE STUDY
MAUNICA SORAKAYALAPETA, JYOTHI BUDI
- A-084** EFFICACY OF IMMUNOTHERAPY IN RECURRENT PREGNANCY LOSS AND RECURRENT IMPLANTATION FAILURE: A SYSTEMATIC REVIEW AND META-ANALYSIS
Vipin Chandra, Kshitiz Murdia, Nitiz Murdia, Shashank Sanagoudar
- A-085** FIRST DOCUMENTED PREGNANCY IN AN HIV-SERODISCORDANT COUPLE VIA SPERM WASHING AND ICSI IN KAZAKHSTAN
Aktilek Karassayeva, Marat Otarbayev, Saltanat Baikoshkarova, Aigerim Akhmetova, Aibobek Seitak
- A-086** USE OF TAMOXIFEN CITRATE AND HORMONE REPLACEMENT THERAPY DURING FROZEN EMBRYO TRANSFER CYCLES FOR CASES OF THIN ENDOMETRIUM
Nagadeepti Naik¹, Amol Naik¹, Kshitiz Murdia², Nitiz Murdia², Vipin Chandra²
- A-087** A PREDICTIVE MODEL FOR THE LIVE BIRTH OUTCOME OF THE FIRST FROZEN-THAWED EMBRYO TRANSFER CYCLE IN PATIENTS WITH POLYCYSTIC OVARY SYNDROME BASED ON MACHINE LEARNING
佳丽 柏, Yang Wang, Rong Li
- A-088** THE IMPACT OF EARLY LUTEAL PROGESTERONE LEVELS ON PREGNANCY OUTCOMES IN ARTIFICIAL FET CYCLES: A RETROSPECTIVE COMPARATIVE AUDIT AT A TERTIARY CENTRE
Nishat Wajidi¹, Hemashree Rajesh¹, Yong Tze Tein¹, Tammy Yim Si Yue²
- A-089** A TWO-DAY SHIFT IN THE WINDOW OF IMPLANTATION BETWEEN PREGNANCIES: SUCCESSFUL TRANSFER GUIDED BY REPEAT TESTING IN A PATIENT SEEKING A SECOND CHILD
KOJI NAKAGAWA¹, Takashi Horikawa¹, Keisuke Shiobara¹, Satoru Takamizawa¹, Shirei Ogi², Keiji Kuroda², Rikikazu Sugiyama¹
- A-090** THE ASSOCIATION OF ESSENTIAL TRACE ELEMENTS WITH OVARIAN RESERVE AND IVF/ICSI TREATMENT OUTCOMES: A PROSPECTIVE COHORT STUDY IN REPRODUCTIVE-AGE COUPLES
Jing Li, Yali Huang, Ying Wang

ART, Clinical

A-091 THE CHANGE IN ENDOMETRIAL THICKNESS FROM GN DAY TO EMBRYO TRANSFER DAY IS ASSOCIATED WITH LIVE BIRTH IN FRESH EMBRYO CYCLES

Peiru Cai, Mingxia Gao

A-092 MATRIX ANALYSIS OF ASRM GUIDELINES AS PREPARATION FOR AI ANALYSIS

ShiWei Guo¹, JiaJing Kang¹, Monica Tobler¹, Andreas.G Schmutzler²

A-093 SEQUENTIAL EMBRYO TRANSFER OPTIMIZATION: CLINICAL OUTCOMES AND STRATEGIC PROTOCOL SELECTION IN IMPLANTATION FAILURE PATIENTS

Qi Jiang, YUjie He, Ningxia Sun

A-094 INVESTIGATE WHETHER THERE ARE DIFFERENCES IN FRESH CYCLE PREGNANCY OUTCOMES AND CUMULATIVE LIVE BIRTH RATES AMONG PCOS PATIENTS WITH DIFFERENT BMI

Yiping Wang

A-095 STRUCTURED QUANTIFICATION OF ESHRE ART-RELATED RECOMMENDATIONS: IDENTIFYING THE PRIORITY OF PRE-STIMULATION GUIDANCE

Jiajing Kang^{1,2}, Shiwei Guo^{1,2}, Monica Tobler², Andreas G Schmutzler^{1,2}

A-096 IMPACT OF ADPKD ON MALE REPRODUCTIVE HEALTH: A RETROSPECTIVE STUDY

Qingyang Chen, Yichi Zhang, Yuheng Li, Ningxia Sun

A-097 THE IMPACT OF ELEVATED SPERM DNA FRAGMENTATION INDEX ON FRESH EMBRYO TRANSFER OUTCOMES IN IN VITRO FERTILIZATION/INTRACYTOPLASMIC SPERM INJECTION CYCLES: A RETROSPECTIVE COHORT STUDY

Ming-Li Sun¹, Yan-Yu Chen¹, Geng-Ping Lu², Yan Sun^{1,3}

A-098 EFFECTIVENESS AND SAFETY OF DYDROGESTERONE FOR LUTEAL PHASE SUPPORT IN IVF: A MULTICENTRE REAL-WORLD STUDY

Li Rong¹, Rui Yang¹, Qian weiping², Zhang Chunhui², Liang Xiaoyan³, Yang Dongzi⁴, Zhang Yunshan⁵, Zhao Shuyun⁶, Hao Guimin⁷, Gong Yan⁸, Cui Linlin⁹, Dong Xi¹⁰, Diao Feiyang¹¹, Zhai Junying¹², Guan Yichun¹³, Tian Lifeng¹⁴, Zhang Yi¹⁵, Mo Sien¹⁶, Guo Yujia¹⁷, Lei Jin¹⁸, Fu Xiaohua¹⁹, Wang Qian²⁰

- A-099** THE IMPACT OF THYROID FUNCTION ON EMBRYO QUALITY IN PATIENTS COMING FOR THE ASSISTED REPRODUCTIVE TREATMENT
Rohina Gul, Shehzadi Imrana, Faza Fatima, Aisha Awais, Saba Sardar, Rameen Nisar
- A-100** EFFECT OF DIFFERENT LEVELS OF SERUM PROGESTERONE ON DAY OF FROZEN EMBRYO TRANSFER ON CLINICAL OUTCOMES
Faza Fatima, Shehzadi Imrana, Aisha Awais, Rameen Nisar, Saba Sardar
- A-101** EFFECT OF GNRH AGONIST PRETREATMENT ON ENDOMETRIAL CD138+ PLASMA CELL DENSITY AND IMPLANTATION OUTCOMES IN RECURRENT IMPLANTATION FAILURE AND ADENOMYOSIS
DR DIVYA J G¹, DR SHYAM N GUPTA¹, DR TANYA SINGH²
- A-102** CLINICAL PERFORMANCE OF OVARIAN STIMULATION STRATEGY USING FOLLITROPIN DELTA AND MID-CYCLE HP-HMG IN POSEIDON PATIENTS
Cynthia Agnes Susanto^{1,2}, Mila Maidarti¹, Shanty Olivia², William Wahono², Beeleonie Leo², Andriana Kumala Dewi², Febrian Nicolas Kengsiswoyo², Thomas Chayadi², Budi Wiweko¹
- A-103** OOCYTE QUALITY ACROSS SEQUENTIAL STIMULATION CYCLES: A CLINICAL AND COMPARATIVE RETROSPECTIVE STUDY
Mariappan, Papitha Anand, Sujatha Ramakrishnan, Sonia Malik
- A-104** THE RISK OF POOR PROGNOSIS RECURRING IN SUBSEQUENT IVF CYCLES AMONG PATIENTS CLASSIFIED AS POSEIDON GROUP 1: A REAL-WORLD DATA ANALYSIS
Sisi Xi, Qing Xue
- B-021** IMPACT OF THE TIME INTERVAL TO FIRST FROZEN EMBRYO TRANSFER AFTER FRESH CYCLE CANCELLATION ON PREGNANCY OUTCOMES
Zhifeng Sun, Xiaoyue Peng, Ying Zhang, Wenqian Yang
- B-022** SPATIOTEMPORAL EVOLUTION OF ONLINE INTEREST IN ASSISTED REPRODUCTIVE TECHNOLOGY: A TWO-DECADE GLOBAL ANALYSIS THROUGH GOOGLE TRENDS
Ning Zhang, Xingyu Wan, Yuzhou Gao, Yang Yang, Haoyu He, Dongmei Ji

ART, Clinical

- B-023 Rapid Fire Presentation Session 4**
COMPARATIVE OUTCOMES OF IN VITRO FERTILIZATION AND FROZEN EMBRYO TRANSFER CYCLES IN NON-MAJOR THALASSEMIA SPECTRUM AND NON-THALASSEMIA PATIENTS: A PROPENSITY SCORE-MATCHED COHORT STUDY
Wenjie Huang, Huawei Wang
- B-024 Rapid Fire Presentation Session 4**
OVARIAN HYPERSTIMULATION SYNDROME IS ASSOCIATED WITH ADVERSE PREGNANCY OUTCOMES: EVIDENCE FROM A PROPENSITY SCORE MATCHING COHORT STUDY
Xitong Liu, Juanzi Shi
- B-025 Rapid Fire Presentation Session 4**
PERSONALIZED TREATMENT STRATEGIES FOR UNEXPLAINED INFERTILITY: NATURAL CONCEPTION PROBABILITY GUIDES IVF/IUI CHOICE
BiJun Wang, Yichun Guan
- B-026**
OPTIMAL FOLLICLE SIZE FOR HCG TRIGGER IN INTRAUTERINE INSEMINATION CYCLES: EVIDENCE FROM 2275 CASES
Min Zhao
- B-027**
THE EFFECT OF ADVANCED MATERNAL AGE (AMA) ON REPRODUCTIVE OUTCOMES IN DONOR OOCYTE CYCLES: A META-ANALYSIS DISCUSSING ENDOMETRIAL AGING
Xiyao LIU, Rong LI
- B-028 Rapid Fire Presentation Session 4**
COMPARISON OF THE METABOLOME OF FOLLICULAR FLUID IN GNRH AGONIST VERSUS ANTAGONIST PROTOCOLS DURING IN VITRO FERTILIZATION CYCLES
Chengguang Sun¹, Shen Zhang^{1,2}, Xianglan Tang³, Ting-li Han^{1,2,4}, Fan He^{1,2,5}
- B-029 Rapid Fire Presentation Session 4**
DELAYED BLASTULATION AND PREGNANCY OUTCOMES IN SINGLE FROZEN-THAWED EUPLOID BLASTOCYST TRANSFER
Jingwen Lang

- B-030** A RARE CASE OF TRIPLET PREGNANCY AFTER INTRAUTERINE INSEMINATION DELIVERED AT TERM
Princess Bianca Palabrica¹, Eileen Manalo^{1,2}
- B-031** QUANTITATIVE ANALYSIS OF GLOBAL ART REGISTRIES AS A PREPARATION FOR AI ANALYSIS
Yuxiao Luo^{1,2}, Qingyuan Qin^{3,4}, Guobin Bao⁵, Wolfram-Hubertus Zimmermann⁵, Monica Tobler⁶, Andreas G. Schmutzler^{7,6}
- B-032** EFFECTIVENESS OF BIPHASIC IN VITRO MATURATION IN ADVANCED MATERNAL AGE: A COHORT STUDY
Xuyen TH Le^{1,2}, Tien K Le^{1,2}, Duyen H Truong^{1,2}, Duy L Nguyen², Lan N Vuong^{3,2}, Tuong M Ho^{1,2}
- B-033** MISLEADING CORRELATIONS IN ART REGISTRIES SHOULD BE CORRECTED BY ADDITIONAL DATA POINTS AND AI!
Qingyuan Qin^{1,2}, Yuxiao Luo^{1,2}, Monica Tobler³, Wolfram-Hubertus Zimmermann^{1,4,2}, Andreas G. Schmutzler^{5,2}
- B-034** IMPACT OF DUAL TRIGGER ON IVF OUTCOMES : A PRE-POST STUDY STRATIFIED BY OHSS-RISK AND POOR OVARIAN RESPONSE (POR)
Hui Ji Kim, Ye Jin Kim, Seon Woo Baek, Seok Woo Hyeong, Min Yeop Choi, Bum Chae Choi, Hye Jin Yang
- B-035** EVALUATING DOUBLE TRIGGER EFFECTS IN IVF: A PRE-POST ANALYSIS STRATIFIED BY OHSS-RISK AND POOR OVARIAN RESPONSE (POR)
Ye Jin Kim, Hui Ji Kim, Seon Woo Baek, Seok Woo Hyeong, Min Youp Choi, Bum Chae Choi, Hye Jin Yang
- B-036** COMPARISON OF PREGNANCY OUTCOMES FOLLOWING SINGLE EUPLOID FROZEN EMBRYO TRANSFER IN MODIFIED NATURAL VERSUS ARTIFICIAL CYCLE, A RETROSPECTIVE STUDY
Usanee Sanmee¹, Waraporn Piromlertamorn², Teraporn Vutyavanich²
- B-037** DUAL STIMULATION IN LOW PROGNOSIS PATIENTS: A VIETNAMESE RETROSPECTIVE STUDY
Ly Nguyen Thi Tam, Trang Nguyen Thi Nhu, Chien Nguyen Ngoc, Thuy Nguyen Thi Thu, Nga Dang Thi, Thao La Nguyet Thu, Tho Vu Thi, Nguyet Le Thi Nhu, Anh Nguyen Vu Hoang, Hien Nguyen Thi, Huong To Minh, Lan Le Thi Phuong, Yen Pham Thi Kim, Xuyen Nguyen Thi, Phuong Vu Bich

ART, Clinical

- B-038** A COMPARATIVE ANALYSIS OF FLEXIBLE GNRH ANTAGONIST AND PROGESTIN-PRIMED OVARIAN STIMULATION (PPOS) PROTOCOLS: IMPACT ON OVARIAN RESPONSE AND OOCYTE YIELD IN IN VITRO FERTILIZATION CYCLES
Amrita Singh¹, Vipin Chandra¹, Kshitiz Murdia², Nitiz Murdia², Taruna Jhamb², Shilpa Gulati³, Shashank Sanagoudar², Walmik Mistari²
- B-039** THYROID AUTOIMMUNITY AND RECURRENT IMPLANTATION FAILURE AFTER PREIMPLANTATION GENETIC TESTING (PGT): A RETROSPECTIVE COHORT STUDY
XIAOFEI LUO¹, Zining He¹, Lin Zeng², Xueling Song¹, Hongbin Chi¹
- B-040** IMPACT OF PATERNAL LYMPHOCYTE THERAPY ON ONGOING PREGNANCY RATES IN RIF AND RPL PATIENTS: A COMPARATIVE STUDY
Amar Karia¹, Vipin Chandra², Kshitiz Murdia², Nitiz Murdia², Shashank Sanagoudar², Walmik Mistari²
- B-041** ANALYSIS OF CLINICAL OUTCOMES AND LIVE BIRTH FACTORS IN WOMEN WITH HIGH LEVEL OF BASAL FOLLICLE-STIMULATING HORMONE (bFSH) UNDERGOING ASSISTED REPRODUCTIVE TECHNOLOGY (ART)
Jun Zhang, Jie Zhao, Shuo Huang
- B-042** ANALYSIS OF CLINICAL OUTCOMES AND LIVE BIRTH PREDICTORS IN YOUNG LOW-PROGNOSIS WOMEN UNDERGOING IVF-ET
Wei Guo, Linlin Wang, Rong Li, Jie Qiao, Xiumei Zhen
- B-043** ASSOCIATION BETWEEN SERUM URIC ACID LEVEL AND ASSISTED REPRODUCTIVE TECHNOLOGY OUTCOMES IN NON-OBESE AND NON-PCOS POPULATIONS
Wei Guo, Linlin Wang, Rong Li, Jie Qiao, Xiumei Zhen
- B-044** OUTCOMES AND MANAGEMENT STRATEGIES FOR COMPLETE HYDATIDIFORM MOLE COEXISTENT WITH FETUS AFTER IVF/ICSI: A RETROSPECTIVE COHORT STUDY
Xia Wang

- B-045** MACHINE LEARNING – BASED PREDICTION OF CLINICAL PREGNANCY IN FRESH IVF CYCLE
Amalia Shadrina^{1,2}, Brilliant Putri Kusuma Astuti³, Kanadi Sumapraja^{1,2,4}, Andon Hestiantoro^{1,2,4}, Budi Wiweko^{1,2,4}, R Muharam^{1,2,4}, Gita Pratama^{1,2,4}, Mila Maidarti^{1,2,4}, Vita Silvana^{1,2,4}, Achmad Kemal Harzif^{1,2,4}
- B-046** ONE-STEP ULTRA-FAST WARMING OF MULTI-STEP VITRIFIED BLASTOCYSTS: CLINICAL OUTCOMES IN FET CYCLES
Carlos Guerrero¹, Lindsey VerMilyea², Jennifer Rodriguez¹, Daniel Skora¹, Rebecca Chilvers¹, Satin Patel¹, Jerald Goldstein¹
- B-047** FEASIBILITY AND SAFETY OF COMBINED TRANS-VAGINAL AND TRANS-ABDOMINAL ULTRASOUND-GUIDED OOCYTE RETRIEVAL USING A TRANS-VAGINAL PROBE: A RETROSPECTIVE CASE SERIES
Eileen Sy
- B-048** WHETHER TWIN PREGNANCIES CONFER WORSE OUTCOMES COMPARED TO SINGLETON PREGNANCIES IN ADENOMYOSIS PATIENTS FOLLOWING IVF/ICSI?
Zhang Ziqing, Chen Yixin, Luo Lu, Chen Minghui
- B-049** SUCCESSFUL PREGNANCY FOLLOWING SYNCHRONIZATION USING GNRH ANTAGONIST PRE-TREATMENT AND UNSEDATED CYST ASPIRATION PRIOR TO STIMULATION IN PATIENT WITH REPEATED IMPLANTATION FAILURE: A CASE REPORT
Nadia Shafira¹, Liva Wijaya¹, Anggi Pratiwi¹, Andon Hestiantoro^{2,3}
- B-050** RETROSPECTIVE ANALYSIS OF CORRELATION BETWEEN SERUM PROGESTERONE LEVELS ON THE DAY OF TRIGGER WITH OOCYTE MATURATION RATE, OOCYTE QUALITY, PLOIDY STATUS OF EMBRYO & IVF OUTCOME
ANJALI SHARMA¹, sueba salmani², mohd tufail¹, vipin chandra³, kshitiz murdia³, nitiz murdia³
- B-051** EVALUATION OF THE CO-DESIGNED EVIDENCE-BASED IVF RESOURCE: AN OLIVE RANDOMISED CONTROLLED TRIAL
Sarah Lensen¹, Hilary Smith², Tessa Copp³, Deanna De Cicco², Jack Wilkinson⁴, Eleni Roumian⁵, Michael Costello^{6,7,8}, Genia Rozen¹, Michelle Peate¹, Tammy Hoffmann⁹

ART, Clinical

- B-052** RESTORING TH1:TH2 BALANCE WITH THYMOSIN ALPHA-1: A BREAKTHROUGH IN TREATING RECURRENT IMPLANTATION FAILURE AND PREGNANCY LOSS
Aruna Ashok, Nithya M Naaram, Archana S, Aparna Das
- B-053** IMPACT OF HEALTH MARKETING STRATEGIES ON IVF AWARENESS AMONG PATIENTS AND HEALTH CARE PROFESSIONALS
Uzma Nayyer, Muhammad Hamza, Saba Sardar, Rameen Nisar
- B-054** THE ASSOCIATION BETWEEN IN VITRO FERTILIZATION AND DEVELOPMENTAL DISORDERS IN OFFSPRING: A NATIONWIDE BIRTH COHORT STUDY
Eunhee Yu¹, Jungran Jo², Hyun Joo Lee¹, Jong kil Joo¹
- B-055** OBSTETRIC OUTCOMES IN TWIN PREGNANCIES CONCEIVED VIA ASSISTED REPRODUCTIVE TECHNOLOGY VS. SPONTANEOUS CONCEPTION: A POPULATION-BASED COHORT STUDY
Jeongtae Kim¹, Eunhee Yu², Hyun Joo Lee², Jong Kil Joo², Hyun Nyung Jo³
- B-056** EMBRYONIC EUPLOIDY UNAFFECTED BY PARENTAL HEPATITIS B VIRUS INFECTION: EVIDENCE FROM A LARGE PGT COHORT AND ROBUST STATISTICAL MODELS
Na Li^{1,2}, Feng Ye², ShuMei Lin², JuanZi Shi¹
- B-057** FIVE-YEAR RETROSPECTIVE ANALYSIS OF PREGNANCY OUTCOMES IN FROZEN EMBRYO TRANSFER CYCLES USING HORMONE REPLACEMENT THERAPY AT A TERTIARY CENTRE
Vimaladevi Annamalaj, Reem Alamoudi, Prof Nuguelis Razali, Prof Mukhri Hamdan, Nur Lailatul Fitri Othman
- B-058** DETERMINANTS AND CLINICAL OUTCOMES OF IN VITRO FERTILIZATION CYCLES WITH NO TRANSFERABLE EMBRYOS: A RETROSPECTIVE AGE- AND AFC-MATCHED STUDY
Linlin Wang, WEI GUO, RUI YANG, RONG LI, JIE QIAO
- B-059** LIPID METABOLIC CHARACTERISTICS AND THEIR ASSOCIATION WITH IVF-ET OUTCOMES: A RETROSPECTIVE STUDY
Yupei Xie, Ling Nie, Dingfei XU, Wei Song, Qiongfang Wu

- B-060** ENDOMETRIAL FLUID ASPIRATION BEFORE EMBRYO TRANSFER IN FROZEN EMBRYO TRANSFER CYCLES
PYARILAL TRIPATHY
- B-061** ASSESSMENT OF SPERM ISOLATION APPROACHES FOR OPTIMIZING IVF-ICSI OUTCOMES
Fransiska Yudha Christiani, Athiyya Nur Fadhillah, Gita Angela, Agata Vania Mahari, Theresia Pasaribu, Tri Bowo Hasgoro, M Aerul Chakra Alibasaya, Variantono Azwar, Dwi Silvia Indrasari
- B-062** DOES BMI INFLUENCE IVF SUCCESS? INSIGHTS FROM A LARGE RETROSPECTIVE COHORT STUDY
Shirley Zhang, Kerri Johnson, Lynn Burmeister, Kelli Sorby
- B-063** COMPARING MTDNA RATIO AND BLASTOCYST DEVELOPMENT SPEED AS PREDICTORS FOR OPTIMAL EUPLOID EMBRYO TRANSFER
YIEHWA JUNG, Young Jin Sim, Jae-Il Bang, Yu-Gon Kim, Tae-Hyeon Kim, Su-Hyun Kim, Yeon-Joo Yoo, Eun-Yeong Ji, Jae-Dong Jo
- B-064** LETROZOLE CO-TREATMENT IN IVF ACHIEVES ESTROGEN SUPPRESSION WITHOUT COMPROMISING IVF OUTCOMES IN ENDOMETRIAL CANCER AND ATYPICAL ENDOMETRIAL HYPERPLASIA
Huacheng Guan, Yuan Fan, Tian Li
- B-065** PREDICTORS OF CLEAVAGE RATE AND EARLY EMBRYO COMPETENCE IN DIMINISHED OVARIAN RESERVE: A FRESH-CYCLE IVF STUDY
Dana Hendrawan Putra, Budi Wiweko
- B-066** A COMPARATIVE STUDY OF RFSH, HMG, AND FSH-HMG STIMULATION PROTOCOLS ON EMBRYO QUALITY AND OUTCOMES ACROSS FIRST AND SECOND IVF-ICSI CYCLES
Scindiya Mariappan, Papitha anand, Sujatha Ramakrishnan, Sonia Malik
- B-067** PREGNANCY OUTCOMES BETWEEN SINGLE 4BC BLASTOCYST AND DOUBLE HIGH-QUALITY CLEAVAGE-STAGE EMBRYOS: A RETROSPECTIVE STUDY.
Yunan He¹, Xiaoxiao Su²

ART, Clinical

B-068	REFINING STIMULATION STRATEGY WHEN INITIAL STIMULATION IS SUB-OPTIMAL: A CASE SERIES EXPERIENCE <u>Cynthia Agnes Susanto</u> ^{1,2} , Mila Maidarti ¹ , Shanty Olivia ² , Andriana Kumala Dewi ² , Febrian Nicolas Kengsiswoyo ² , Budi Wiweko ¹
B-069	THE ADDITION OF OESTROGEN FOR LUTEAL PHASE SUPPORT IN WOMEN WITH SUBOPTIMAL OR POOR RESPONSE FOLLOWING AN ANTAGONIST PROTOCOL: A COHORT STUDY <u>Lijuan Fan</u>
B-070	HOW THICK IS THICK ENOUGH? THE IMPACT OF ENDOMETRIAL THICKNESS ON IUI PREGNANCY RATES <u>Kamelissha Faadhilah Aman</u> ¹ , Cynthia Agnes Susanto ² , Geraldo Laurus ¹ , Gito Restiansyah Wasian ³ , Basaria Lidya Sinurat ¹ , Androniko Setiawan ¹ , Maitra Djiang Wen ¹
B-071	PATERNAL LYMPHOCYTE IMMUNOTHERAPY FOR RECURRENT PREGNANCY LOSS OR RECURRENT IMPLANTATION FAILURE IN COUPLES WITH HIGH-DEGREE HUMAN LEUKOCYTE ANTIGEN SHARING: A RETROSPECTIVE ANALYSIS <u>Yu-Tung Hsieh</u> ^{1,2} , Yung-Chieh Tsai ¹ , Jen-Yu Wen ¹ , Yi-Lun Lin ¹ , Tsun-Wen Hsiao ¹ , Yi-Ting Chen ¹
B-072	IMPACT OF rFSH, HMG, AND COMBINATION GONADOTROPIN REGIMENS ON ART OUTCOMES: A REAL-WORLD RETROSPECTIVE STUDY <u>Scindiya Mariappan</u> , Papitha Anand, Sujatha Ramakrishnan, Sonia Malik
B-073	EFFECTS OF EMBRYO TRANSFER PROTOCOLS ON GUT MICROBIOTA AND SERUM SCFAS IN IVF PREGNANCIES <u>Lu Zhu</u> , Zhihua Zhu, Bing Song, Guanjian Li
B-074	URETERO-VAGINAL FISTULA FOLLOWING TRANSVAGINAL OOCYTE RETRIEVAL (TVOR)-A CASE REPORT <u>Sophia Malik</u> ¹ , Minhal Nadeem ² , Umair Bajwa ¹
B-075	CROSS-BORDER THIRD PARTY SPERM IVF TO ACHIEVE PARENTHOOD IN A FILIPINO LESBIAN COUPLE : CHALLENGES AND OUTCOME <u>Angela May Caguitla</u> , Eileen Manalo

- B-076** COMPARING PROGESTIN PROTOCOL OVARIAN STIMULATION (PPOS) AGAINST MARIBOR AND VIENNA CONSENSUS KPIS: PROOF OF CONCEPT FOR MARCH-D PROTOCOL
Maria Victoria Romualdez-Tan^{1,2}, Riza Lim-See¹, Jeanlyn Torion¹, Rey Pendang¹, Freddy II Julkanain¹, David Mortimer³
- B-077** THE ROLE OF TRANSDERMAL ESTRADIOL TO ENDOMETRIAL THICKNESS IN FROZEN IVF CYCLES: A SYSTEMATIC REVIEW AND META-ANALYSIS
Angelica Riadi Alim Suprpto¹, Namira Metasyah¹, Marshal Achmad Wachdin¹, Farah Alvi Ramadhani¹, Budi Wiweko^{1,2}
- B-078** ARTIFICIAL OOCYTE ACTIVATION AS AN ADJUNCT TO ASSISTED REPRODUCTIVE TECHNOLOGY FOR IMPROVING FERTILIZATION IN MALE FACTOR INFERTILITY
Kshwelati Patil, Shikha Gupta, Gaurika Aggarwal, Ram Dayal, Parul Sarwalia
- B-079** CLINICAL IMPACT OF SPERM DNA FRAGMENTATION ON SEMEN PARAMETERS AND ICSI OUTCOMES: EVIDENCE FROM 377 CYCLES
Basaria Lidya Sinurat¹, Gito Restiansyah Wasian^{1,2}, Irene Qitta Pranindita³, Androniko Setiawan¹, Mario Alexander¹, Kamelissha Faadhilah Amani¹, Geraldo Laurus¹
- B-080** CLINICAL PERFORMANCE OF HORMONE-FREE CAPA-IVM TECHNOLOGY IN CHINESE PATIENTS WITH POLYCYSTIC OVARY SYNDROME
TINGTING HAN¹, Jing Wang¹, Xingyu Lü¹, Lili Wang¹, Wei Yan¹, Tian Li¹, Xiaojuan Wang², Yushu Chen², Hanxin Zhang², Joan-Carles Arce³, Johan Smitz⁴, Xiangqian Meng¹, Yuan Li¹
- B-081** RETROSPECTIVE COHORT STUDY ON CUMULATIVE LIVE BIRTH RATE OF IN VITRO FERTILIZATION/ INTRACYTOPLASMIC SPERM INJECTION AFTER MULTIPLE COMPLETE CYCLES IN PATIENTS WITH DIMINISHED OVARIAN RESERVE
Sisi Xi, Xiuli Yang, Jing Shang, Qing Xue

ART, Clinical

- B-082** PREGNANCY OUTCOMES FOLLOWING LOW-DOSE PARTNER LYMPHOCYTE IMMUNIZATION THERAPY (LIT) ADMINISTERED BEFORE AND DURING PREGNANCY IN PATIENTS WITH UNEXPLAINED RECURRENT MISCARRIAGE (URM)
Mekhala Dwarakanath¹, SankaraGuha Dwarakanath¹, Sealeesha Menon¹, Roopa Mulgund¹, Govinda KrishnaA¹, DileepKumar Ramaswamy¹, Vasanthi Palanivel², Shrinivas Chari²
- B-083** THE TYPE OF FOLLICLE-STIMULATING HORMONE USED IN IVF INFLUENCES OOCYTE COLLECTION: A SYSTEMATIC REVIEW AND META-ANALYSIS
Ketut Wahyu Megananda Kesuma Putra¹, I Wayan Kesumadana², Kadek Dwi Cakradiningrat³
- B-084** DETERMINING THE OPTIMAL LUTEAL PHASE SERUM PROGESTERONE LEVEL FOR PREDICTOR OF PREGNANCY OUTCOME IN FROZEN BLASTOCYST TRANSFER CYCLES
William Timotius Wahono, Cynthia Agnes Susanto, Shanty Olivia Jasirwan, Muhammad Luky Satria, Beeleonie Leo, Thomas Chayadi, Febriyan Nicolas Kengsiswoyo
- B-085** IMPACT OF GnRHa-HRT PROTOCOL ON LIVE BIRTH RATE IN FROZEN-THAWED EMBRYO TRANSFER AFTER HYSTEROSCOPIC MULTIPLE POLYPECTOMY: A RETROSPECTIVE COHORT STUDY
Pik Ying Kwan, Xinyan Liu, Yanwen Xu, Fang Gu
- B-086** PROGESTERONE-MODIFIED NATURAL CYCLE (P₄MNC) AND NATURAL PROLIFERATIVE PHASE FROZEN EMBRYO TRANSFER (NPP-FET): A SYSTEMATIC REVIEW OF A NOVEL PROTOCOL FOR ENDOMETRIAL PREPARATION
Mazaya Azyati¹, R Muharam²
- B-087** COMPARATIVE EFFECTIVENESS OF GONAL-F® (INITIATOR R-FSH) AND FOLIGRAF® (BIOSIMILAR R-FSH) IN CONTROLLED OVARIAN STIMULATION: A MULTICENTER REAL-WORLD RETROSPECTIVE STUDY CONDUCTED AT FERTY₉ FERTILITY CENTER
CJYOTHI BUDI, SAHITI SAI DASARI, VISHWAJA JAMBULA, AADYA DIXIT, M.USHA BRINDHINI, SRI DURGA NAGABHERI

- B-088** DYSREGULATION OF THE ADIPOR1-IL-6-STAT-3 AXIS LINKS OBESITY TO IMPAIRED ENDOMETRIAL DECIDUALIZATION.
Liting Wang
- B-089** A CRITICAL APPRAISAL OF ASSISTED REPRODUCTIVE TECHNOLOGY (ART) OUTCOMES IN INDONESIAN WOMEN WITH POLYCYSTIC OVARY SYNDROME: EVIDENCE SYNTHESIS, METHODOLOGICAL LIMITATIONS, AND FUTURE RESEARCH PRIORITIES
Jolanda Refanya Labora
- B-090** COMPARATIVE OUTCOMES OF DAY-5 AND DAY-6 BLASTOCYST TRANSFERS IN ART CYCLES:A RETROSPECTIVE ANALYSIS.
DR.C.JYOTHI BUDI, DR.JAMBULA VISWAJA, DR.USHA BRINDHINI, DR.GRISHMA KRISHNA, DR.SAHITI DASARI, DR.AADYA DIXIT
- B-091** ANALYSIS OF IVF OUTCOMES AND RELATED MECHANISMS IN ANTI-CENTROMERE B ANTIBODY-POSITIVE PATIENTS
雨晴 田
- B-092** SIGNIFICANCE OF ESTRADIOL/PROGESTERONE RATIO ON THE DAY OF TRIGGER AND PROGESTERONE TO NUMBER OF MATURE OOCYTES INDEX ON ASSISTED REPRODUCTIVE TECHNOLOGY OUTCOMES.
Smita Kalappa, Madhuri Patil, Milind Patil
- B-093** CLINICAL OUTCOMES OF INTRAUTERINE INFUSION OF HCG-ACTIVATED PERIPHERAL BLOOD MONONUCLEAR CELLS AS AN ADJUNCT THERAPY IN WOMEN WITH REPEATED IMPLANTATION FAILURE UNDERGOING ASSISTED REPRODUCTION
Nayana Patel, Niket Patel, Molina Patel, Harsha Bhadarka, Paresh Ghoghari, Sachin Dhaduk, Piyush Chudasama, Kairavi Vyas

ART, Laboratory

004	<p>Shortlisted Best Poster Presentation</p> <p>HIGHER SCORES IS ASSOCIATED WITH EUPLOIDY IN DAY 3 HATCHING PGT-A EMBRYO ANALYZED WITH IDAScore V2.0 SYSTEM</p> <p><u>Jenny Liao</u></p>
A-105	<p>DO MORPHOLOGICALLY ABNORMAL OOCYTES MATTER IN ICSI? EVIDENCE FROM A RETROSPECTIVE STUDY</p> <p>Trang Vu Thao^{1,2}, Khanh Nguyen Thi Mai¹, <u>Thuy Bach Thi Huynh</u>¹, Thuong Pham Dinh Song¹, Huong Hoang Thi Thu¹, Truc Vo Nhu Thanh^{1,2}</p>
A-106	<p>COMPARABLE OUTCOMES BETWEEN CAVITATING MORULA ON DAY-4 AND BLASTOCYST ON DAY-5 TRANSFERS IN FROZEN-THAWED EMBRYO TRANSFER CYCLES</p> <p>Hye Jin Yang¹, Seon Woo Baek¹, <u>Seok Woo Hyeong</u>¹, Ye Jin Kim¹, Hui Ji Kim¹, Jin Hyun Jun², Min Youp Choi¹, Bum Chae Choi¹</p>
A-107	<p>COMPARISON OF POLYVINYL-PYRROLIDONE (PVP) AND HYALURONIC ACID (HA) ON ICSI CYCLE: A SIBLING OOCYTE STUDY</p> <p>Thu Trang Nguyen¹, <u>Truong Son Dang</u>², Tuan Anh Do¹, Duc Thuan Nguyen¹, Phuong Dao¹, Trung Tam Luu¹, Huong Giang Nguyen¹, Phuong Huy Tran^{3,4}, Thi Thanh Thuy Tran⁴, Van Phan⁵, Thu Xanh Pham¹</p>
A-108	<p>FERTILIZATION, BLASTULATION, AND EUPLOIDY OUTCOMES FOLLOWING SPONTANEOUS IN VITRO MATURATION: A PILOT COMPARATIVE STUDY</p> <p><u>Elham Akbari</u>, Natalia Kondakova, Mais Aladham, Zakwan Khrait</p>
A-109	<p>IMPACT OF INSEMINATION METHOD ON EMBRYOLOGICAL OUTCOMES IN WOMEN OF ADVANCED MATERNAL AGE: A SINGLE-CENTER RETROSPECTIVE STUDY</p> <p><u>Van Nguyen Thi Cam</u></p>
A-110	<p>IMPACT OF SPERM PREPARATION BY SWIM-UP VERSUS DENSITY GRADIENT CENTRIFUGATION ON EMBRYOLOGICAL AND CLINICAL OUTCOMES AFTER ICSI WITH PGT-A: A RETROSPECTIVE COHORT STUDY</p> <p><u>Trang Nguyen Phan</u>, Hang Tran Thi, Trang Hoang Thi, Linh Nguyen Thi Phuong, Duc NguyenMinh</p>
A-111	<p>PENTOXIFYLLINE EFFECTIVENESS IN AIDING SELECTION OF COMPLETELY IMMOTILE SPERM IN ICSI: CASE SERIES</p> <p><u>Tuan M Vo</u>¹, Duong NA Tran¹, Anh TK Phan¹, Tram L Ho¹, Cam T Tran^{1,2}, Dung TP Nguyen^{1,2}, Thi TL Nguyen^{1,2}, Duy H Nguyen^{1,2}, Diem TN Nguyen², Toan D Pham², Tuong M Ho²</p>

- A-112** ICSIVRSE: THE VIRTUAL TRAINING PLATFORM FOR EMBRYOLOGISTS LEARNING INTRACYTOPLASMIC SPERM INJECTION
Melinda LH Chan, Cheryl JW Lim, Hin Yan Wong, Kenneth WL Ng, Delphine Ow
- A-113** EXPLORATION OF DIAGNOSIS AND TREATMENT FOR PATIENTS WITH RECURRENT IVF/ICSI FERTILIZATION FAILURE: APPLICATION OF COMBINED OOCYTE ACTIVATION TECHNOLOGY AND SUCCESSFUL PREGNANCY
Jiana Huang, Haitao Zeng
- A-114** PRE-STEP OF ANALYZING ART LABORATORY DATA BY AI: EXPLORING ALL DATA POINTS IN DETAIL
Meigui Tang^{1,2}, Qingyuan Qin^{3,4}, Yuxiao Luo M.D.^{5,6}, Jiajing Kang^{1,2}, Shiwei Guo^{1,2}, Monica Tobler M.D.², Andreas Schmutzler M.D., PD^{2,1}
- A-115** OPTIMAL TIMING FROM OVULATION TRIGGERING TO INTRACYTOPLASMIC SPERM INJECTION FOR ART CYCLES
Duy L. Nguyen¹, Toan D. Pham¹, Vu N.A. Ho^{1,2}, Tuong M. Ho^{1,2}
- A-116** PREGNANCY OUTCOMES OF ABNORMAL FERTILIZED EMBRYOS: A SYSTEMATIC REVIEW AND META-ANALYSIS
Xin Yan Li, Sanming Chai, Guangmei Xie
- A-117** IMPACT OF BODY MASS INDEX ON EMBRYOLOGICAL AND PREGNANCY OUTCOMES IN CONVENTIONAL IVF CYCLES: A RETROSPECTIVE STUDY FROM HONG NGOC IVF CENTER, VIETNAM
Duong Dang, Bon Dinh, Hai Anh Phan, Kim Anh Tran, Ngoc Huy Nguyen
- A-118** INDIVIDUAL EMBRYO CULTURE MAY IMPROVE BLASTOCYST FORMATION IN ADVANCED MATERNAL AGE PATIENTS UNDERGOING IVF-ICSI
Trung Phung Van, Huyen Nguyen Thi, Cuc Bach Thi Thu, Luyen Dinh Thi
- A-119** THE UNIVERSAL CULTURE MEDIUM ENHANCES FERTILIZATION AND BLASTOCYST DEVELOPMENT FOLLOWING RESCUE IN VITRO MATURATION IN IVF CYCLES
Rini Widyastuti^{1,2}, Diar Tri Dinanty², Akhmad Affudin Al-Anshori², Yassir Dzulfiqor², Fachry Achmad Prodjokusumo³, Aida Riyanti², Budi Wiweko^{4,2}
- A-120** QUANTIFYING THE CARBON FOOTPRINT OF IVF LABORATORY CONSUMABLES: A LIFE-CYCLE ASSESSMENT FROM AN INDIAN FERTILITY CLINIC
Bhavika Gala, Keshav Malhotra, Jaideep Malhotra

ART, Laboratory

- A-121** COMPARISON OF EMBRYO CULTURE OUTCOMES BETWEEN ANTIOXIDANT-SUPPLEMENTED AND ANTIOXIDANT-FREE MEDIA IN WOMEN OF ADVANCED MATERNAL AGE: A PROSPECTIVE COHORT STUDY
Hideaki Watanabe¹, Keiji Kuroda¹, Yumi Kato¹, Atsuko Shioya¹, Azusa Moriyama¹, Ryo Tsutsumi¹, Yasushi Kuribayashi², Rikikazu Sugiyama²
- A-122** RAPID VITRIFICATION REDUCES DEGENERATION IN LATE-MATURATION OOCYTES BUT DOES NOT YIELD THE HIGHEST NUMBER OF DAY 3 EMBRYOS
Thi Mai Do, Thi Kim Chi Do, Khac Sinh Nguyen, Anh Tuan Vu, Dieu Au Nguyen, Thi Huyen Nguyen, Thi Thu Nguyen, Thi Luyen Dinh
- A-123** MATERNAL AGE-RELATED IMPLANTATION RATE (IR), CLINICAL PREGNANCY RATE (cPR) AND ON-GOING PREGNANCY RATE (OPR) FOLLOWING EUPLOID EMBRYO TRANSFER: A RETROSPECTIVE COHORT STUDY
Kai Boon Yong, Mee Fong Chew, Chee San Heong, Aldrin Lie Tze Min
- A-124** TIMING MATTERS: IMPACT OF SPERM PREPARATION-TO-INSEMINATION INTERVAL ON PREGNANCY OUTCOMES IN INTRAUTERINE INSEMINATION (IUI) CYCLES
Trung Phung Van, Cuc Bach Thi Thu, Luyen Dinh Thi
- B-094** A DEEP LEARNING-BASED METHOD FOR THE SEGMENTATION OF HUMAN MII OOCYTE IMAGES
Qingyang Chen¹, Yidi Liu², Yuheng Li¹, Tao Jiang², Ningxia Sun¹
- B-095** CAN ARTIFICIAL OOCYTE ACTIVATION (AOA) OFFER PATIENTS WITH HISTORY OF FAILED OR POOR FERTILIZATION OUTCOME ANOTHER CHANCE?
Melinda LH Chan, D Melissa Tharmalingam, Hin Yan Wong, Yee Shen Chong
- B-096** LASER-ASSISTED HATCHING SIGNIFICANTLY IMPROVES THE PREGNANCY RATE FOR PATIENTS WITH ONE PREVIOUS IMPLANTATION FAILURE
Chi Đỗ Thi Kim, Mai Đỗ Thị, Trung Phùng Văn, Sinh Nguyễn Khắc, Luyến Đình Thị
- B-097** DENSITY GRADIENT CENTRIFUGATION VS NON-CENTRIFUGATION SPERM PREPARATION: EVIDENCE FROM AN ICSI SIBLING-OOCYTE STUDY
Thi Huyen Nguyen, Trung Phung Van, Cuc Bach Thi Thu, Luyen Dinh Thi

B-098 VALIDATION OF COMMERCIALY AVAILABLE ALPHA- AND BETA-GLOBULIN CONTAINING PROTEINS IN EMBRYO CULTURE – ARE LABORATORY KPI'S MAINTAINED WHEN AN ALTERNATIVE IS REQUIRED

Sushma Singh¹, Lindsey VerMilyea²

B-099 PIEZOELECTRIC INTRACYTOPLAMIC SPERM INJECTION (PIEZO-ICSI): OPTIMIZING FERTILIZATION AND EMBRYO DEVELOPMENT IN ASSISTED REPRODUCTION – INSIGHTS FROM ALPHA IVF, MALAYSIA

Suk Heng Toh, Yun Xin Lim, Mei Wei Lim, Zhe Wei Yap, Dr Colin Soon Soo Lee

B-100 SUCCESSFUL LIVE BIRTH FOLLOWING PIEZO-ICSI ON FRACTURED ZONA PELLUCIDA OOCYTE WITHOUT VISIBLE POLAR BODY: A CASE REPORT

Zhao Ying Lim, Mei Wei Lim, Dr. Wei Kian Lam, Dr. Colin Soon Soo Lee

B-101 **Rapid Fire Presentation Session 3**

OOCYTE ACCUMULATION VERSUS EMBRYO ACCUMULATION: COMPARISON OF CUMULATIVE OUTCOMES IN POSEIDON LOW-PROGNOSIS PATIENTS

Trung Phung Van, Cuc Bach Thi Thu, Luyen Dinh Thi

B-102 PROGNOSTIC FACTORS INFLUENCING FERTILIZATION RATE WITHIN A COHORT OF IVF CYCLES WITH POOR FERTILIZATION OUTCOME

Jen-Yu Wen^{1,2}, Yung-Chieh Tsai^{1,3}, Yi-Jun Lin¹, Yi-Lun Lin¹, Tsun-Wen Hsiao¹, Yi-Ting Chen¹

B-103 PREDICTIVE VALUE OF EARLY SERUM BETA HUMAN CHORIONIC GONADOTROPIN LEVELS AS THE BIOMARKER FOR PREGNANCY OUTCOMES AFTER SINGLE BLASTOCYST TRANSFER IN FROZEN-THAWED CYCLE

Chanoknan Prasongsamret, Pornsri Niransuk, Chonthicha Satirapot

B-104 OPTIMIZING CRYO-INVENTORY COST IN AN IVF LAB USING WEIGHMED-AN ELECTRONIC WEIGHT-BASED CRYO-MONITORING SYSTEM

Thian Hong Tan, Ashleigh Storr, Alex Christ Varghese

B-105 RELATIONSHIP BETWEEN PRONUCLEAR MORPHOLOGY AND CHROMOSOMAL ABNORMALITIES IN IN VITRO FERTILIZATION TREATMENT

Pei-Chi Chiang, Ming-Huei Lin

ART, Laboratory

- B-106** EFFICACY OF PGT-A ACROSS CLINICAL INDICATIONS: A FOCUS ON ADVANCED MATERNAL AGE, RECURRENT SPONTANEOUS ABORTION, AND RECURRENT IMPLANTATION FAILURE
Qiaosong Han, Xudong Zhang, Xiaoyan Xu, Xinyao Li, [Jichun Tan](#)
- B-107** A LARGE-CAPACITY AND QUICKLY--LOCATED EMBRYO CRYOSTORAGE SYSTEM
[Chunyi Li](#), Bing Du
- B-108** OVERNIGHT THAWING TO TRANSFER EMBRYO IN FROZEN EMBRYO TRANSFER DOES NOT AFFECT ASSISTED REPRODUCTION TECHNOLOGY (ART) OUTCOMES IN MORULA IVF PONTIANAK PERIOD JANUARY 2018-DECEMBER 2024
[Rina Nulianti](#), Syahnural Lubis, Nur Sholihin, Tendi Wijaya, Paridawati Paridawati
- B-109** DENSITY GRADIENT CENTRIFUGATION: AN EFFECTIVE NON-SURGICAL STRATEGY FOR OPTIMIZING SPERM RETRIEVAL IN MEN WITH CRYPTOZOOSPERMIA
[Thi Huyen Nguyen](#), Van Trung Phung, Thi Thu Cuc Bach, Thi Luyen Dinh
- B-110** EFFICACY OF LAPAROSCOPIC SURGERY COMBINED WITH LEUPRORELIN ACETATE IN THE TREATMENT OF DIFFERENT STAGES OF ENDOMETRIOSIS ON ICSI
[Jaqueline Sudiman](#)^{1,2}, IB Putra Adnyana², IB Praja Putra Adnyana², I Gusti Widianti³, Anom Suardika^{1,2}
- B-111** PREDICTIVE VALUE OF IDAScore IN NON-PGTA AND PGTA-EUPLOID FROZEN EMBRYO TRANSFER CYCLES
[Zhi Qing Tee](#)¹, Colin Soon Soo Lee²
- B-112** MICROFLUIDICS SPERM PROCESSING VERSUS CONVENTIONAL METHODS ON EMBRYO QUALITY AND EUPLOIDY: A PAIRED ANALYSIS
[Linh Phan](#), Viet Lai, Thai Nguyen, Hai Nguyen, Nhan Nguyen, Huyen Nguyen, Duc Nguyen
- B-113** LEARNING POINTS FROM THE CONSTRUCTION AND COMMISSIONING OF A NEW IVF CENTRE
[Lyn Lim](#)¹, Amanda Kua¹, Chanakarn Sripong², Geanne Samia², Charles Calcagni³, Diana Bui⁴, Dean Morbeck⁴

A-125 PREVALENCE OF EMERGENCY CONTRACEPTIVE PILL USE AND ITS ASSOCIATION WITH SOCIODEMOGRAPHIC AND BEHAVIORAL FACTORS IN URBAN POPULATIONS .

Najmatun Jikria

B-114 THE BURDEN OF UNSAFE INDUCED ABORTION: A MIXED-METHOD EVALUATION OF THE PRACTICE AND ITS DETERMINANTS

Tasneema Rahman Shejuty, Elaboti Mondal, Aishawrja Baidya

Counselling, Ethics and Psychosocial

- 002** **Shortlisted Best Poster Presentation**
PSYCHOLOGICAL IMPACT AFTER FIRST IVF FAILURE: ROLE OF POST-RESULT COUNSELLING.
DR.C.JYOTHI BUDI, [DR.JAMBULA VISWAJA](#), DR.M.USHA BRINDHINI, DR.GRISHMA KRISHNA, DR.SAHITI SAI DASARI, Dr Aadya Dixit
- A-126** COUNSELLING AS ETHICAL PRACTICE IN FERTILITY NURSING
[Kim Li Lim](#)
- A-127** IMPACT OF FEMALE SEXUAL DYSFUNCTION ON ASSISTED REPRODUCTIVE TECHNOLOGY OUTCOME?
[Hao Shi](#)^{1,2,3}, [Lilin Li](#)^{1,2,3}, [Ziyu Liu](#)^{1,2,3}, [Xin Zhao](#)^{1,2,3}, [Yanfang Wang](#)^{1,2,3}, [Xing Yang](#)^{1,2,3}, [Peigen Chen](#)^{1,2,3}
- A-128** THAILAND'S PATH TO PARENTAL EQUALITY: ADDRESSING BARRIERS IN ASSISTED REPRODUCTION FOR SAME-SEX COUPLES POST-MARRIAGE LAW
[Pornwaratt Niyomrattanakit](#), Nuttapol Assarut
- A-129** SEMEN COLLECTION PROBLEMS IN MALE PARTNERS OF INFERTILE COUPLES: A CROSS-SECTIONAL OBSERVATIONAL STUDY
[Sujoy Dasgupta](#)
- A-130** DEVELOPMENT OF THE 'WELLNESS LAB' – DIGITAL RESOURCE LIBRARY TO SUPPORT PATIENTS THROUGH ART
[Andy Leggat](#)
- A-131** CROSS-COUNTRY DIFFERENCES IN REPORTING LARGE TREATMENT EFFECTS AMONG RANDOMIZED CONTROLLED TRIALS OF INFERTILITY: A META-EPIDEMIOLOGICAL STUDY
[Qian Feng](#), Ben Mol
- A-132** THE QUALITY AND ACCURACY OF INFORMATION ABOUT PRE-IMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (PGT-A) ON REDDIT: A CONTENT ANALYSIS
[Sarah Lensen](#)¹, [Rachael Smith](#)¹, [Sara Attinger](#)¹, [Jack Wilkinson](#)², [Ektoras Georgiou](#)³, [Tammy Hoffmann](#)⁴

Counselling, Ethics and Psychosocial

A-132	<p>Rapid Fire Presentation Session 1</p> <p>INTENTION VERSUS ACTUAL DISCLOSURE IN AUSTRALIAN DONOR CONCEPTION - IMPLICATIONS FOR DONOR CONCEPTION COUNSELLING PRACTICES</p> <p><u>Sarah Reid</u></p>
B-115	<p>STAR TRIPLE ONE SERVICE CARE MODEL: A GAME-CHANGING LOW-COST QUALITY FERTILITY CARE FRAMEWORK FOR RESOURCE-LIMITED SETTINGS</p> <p><u>RESHMA SHARMIN</u></p>
B-116	<p>DUAL MECHANISMS OF CHRONIC STRESS IN RECURRENT PREGNANCY LOSS: PROGESTERONE DEFICIENCY AND INFLAMMATORY AMPLIFICATION</p> <p><u>Lu Jiang</u>¹, Xin Yang¹, Cai Liu¹, Weijing Wang¹, Jiahua Xu², Fang Wang³</p>
B-117	<p>FEAR VS REALITY: SELF-ADMINISTERED INJECTIONS ARE EASIER THAN PATIENTS IMAGINE</p> <p><u>Kerri Johnson</u>, Kelli Sorby</p>
B-118	<p>THE RELATIONSHIP BETWEEN SELF-ESTEEM, PERCEIVED HAPPINESS, AND SOCIAL SUPPORT IN WOMEN WHO CONCEIVED THROUGH IVF WITH DONOR EGGS</p> <p><u>Tien Huynh</u>, Ngoc Du</p>
B-119	<p>THE PSYCHOLOGICAL TOLL OF SUBFERTILITY: INSIGHTS FROM BANGLADESH MEDICAL UNIVERSITY</p> <p><u>Farzana Deebea</u></p>
B-120	<p>WHAT MAKES RITUALS HELPFUL? PARENTAL EVALUATIONS OF GRIEF RITUALS AFTER PREGNANCY LOSS</p> <p><u>Danyuan Guo</u>¹, Celia Hoi-yan Chan², Alison Yik-tung Chan¹, Paul Wai-ching Wong¹</p>
B-121	<p>PREVALENCE AND CORRELATES OF DEPRESSIVE SYMPTOMS AMONG WOMEN PREPARING FOR PREGNANCY: A POPULATION-BASED STUDY</p> <p>Hyun Joo Lee¹, <u>Whan Shin</u>¹, Han Zo Choi², Jung Yeol Han³</p>
B-122	<p>COSTS AND COST-EFFECTIVENESS OF IN VITRO FERTILIZATION (IVF) PROGRAMS IN ASIA: A SYSTEMATIC REVIEW 2010–2025</p> <p><u>Fitri Ayu Kusumawati</u>, Elynda Eka Kurniawati, Yogi Prakoso Kusumo Putro</p>

Embryology

- A-133** EVALUATING SPERM-DERIVED PLCZETA AND FERTILIZATION SUCCESS IN ICSI-AOA CYCLES: A RETROSPECTIVE LABORATORY STUDY
Fazilah Abdul Hamid¹, Sharifah Teh Norashikin Syed Mohd Nasir¹, Zamzarina Mohamad Amin¹, Nooraqilah Rubaa¹, Nurshaireen Chue Abdullah¹, Lim Huwen¹, Azantee Yazmie Abdul Wahab²
- A-134** EFFECTS OF DELAYED BLASTULATION ON CLINICAL PREGNANCY AND IMPLANTATION RATES WITH SINGLE FROZEN BLASTOCYST TRANSFER
Emma Pinto
- A-135** NORMAL KARYOTYPE REPORT FROM TRANSFER A CHROMOSOME 16 HIGH LEVEL (75%) MOSAIC EMBRYO - A CASE REPORT
Ming-Tzeung Chung^{1,2}, Te-Hsin Yen²
- A-136** COMPARING IVF OUTCOMES USING TESTICULAR AND EJACULATED SPERM IN MEN WITH HIGH SPERM DNA FRAGMENTATION
HAN PINN TEOH
- A-137** THE INFLUENCE OF ZYMOT AND LENSCHOOKE CA0 SPERM SORTING DEVICES ON EMBRYONIC SEX RATIO IN IVF/ICSI CYCLES
Hung Do, Minh Tang, Hung Nguyen, Thu Le, Son Phung, Cuong Tang
- A-138** IS THERE A CORRELATION BETWEEN BLASTOCYST EXPANSION AND CLINICAL OUTCOME IN FROZEN THAWED CYCLES?
Lim LZH, Melissa DT
- A-139** JOURNEY THROUGH ADVERSITY: A CASE STUDY OF A PATIENT UNDERGOING MULTIPLE IVF CYCLE LEADING TO A SUCCESSFUL PREGNANCY
Yun Er Lim, Bee Lian Ng, Mathi Arasu Muthusamy
- A-140** THE EFFECT OF SPERM QUALITY ON IN VITRO FERTILIZATION OUTCOMES FOR WOMEN WITH POLYCYSTIC OVARY SYNDROME
Kresna^{1,2}, Fitri Ayu Kusumawati^{1,2}
- A-141** IMPACT OF MATERNAL AGE ON PRE-OOCYTE RETRIEVAL LH LEVELS AND THEIR EFFECTS ON OOCYTE MATURATION AND EMBRYO DEVELOPMENT FOLLOWING ICSI
Putri Sari Pertiwi Siahaan¹, Liva Wijaya², Hong Menthong¹, Sam Rithysey¹, Sim Phally¹

- A-142** MATERNAL AGE AND MII OOCYTE COUNT AS KEY PREDICTORS: A SIMPLE RISK SCORE MODEL FOR THREE-TIER BLASTOCYST OUTCOME
Trang Nguyen Thi Nhu, Lan Le Thi Phuong, Van Nguyen Thi Cam, Tran Tran Hue, Hanh Truong Van, Quan Khuat Huu, Thanh Vu Van, Lien Tran Thi Kim, Nha Nguyen Thi, Nga Dang Thi, Phuong Nguyen Thi
- A-143** THE EFFECT OF USING TIMELAPSE INCUBATOR IN REPEAT IVF PATIENTS
Andre Kristiant Setiangga^{1,2}, Muhammad Faris Firdaus^{1,2}, Portia Sumarsono^{1,2}, Hana Angella Monova^{1,2}, Arief Dharma Putera^{1,2}, Fitri Ayu Kusumawati^{1,2}
- A-144** DAY-5 BLASTOCYSTS EXHIBIT HIGHER EUPLOIDY RATES THAN DAY-6: A RETROSPECTIVE PREIMPLANTATION GENETIC TESTING STUDY
Yassir Dzulfiqor¹, Diar Trie Dinanty¹, Akhmad Afifudin Al Anshori¹, Raihan Alif Rahadyan¹, Rini Widyastuti^{1,2}, Fachri Achmad Prodjokusumo³, Aida Riyanti¹, Budi Wiweko^{1,4}
- A-145** AUTOPHAGY IN HUMAN REPRODUCTION : FROM GAMETES TO EARLY EMBRYONIC DEVELOPMENT
Afifa Sellami¹, Maroua Ben Amor², Olfa Abdelkefi², Faradis Moalla², Sana Sahnoun², Faouez Boujelbene², Tarak Rebai², Salima Daoud¹
- A-146** USE OF A DUAL ZWITTERIONIC BUFFERED MEDIUM IN FROZEN EMBRYO TRANSFERS – A 34-MONTH RETROSPECTIVE ANALYSIS OF CLINICAL OUTCOMES
Mary Straughan¹, Lindsey VerMilyea², Tricia Adams¹
- A-147** COMPARING THE SAFETY AND EFFICACY OF A MONO-PHASIC EMBRYO CULTURE MEDIUM WHEN REFRESHED ON DAY 3 VERSUS CONTINUOUSLY CULTURING THROUGH THE BLASTOCYST STAGE
Lisa Love^{1,2}, Scott Purcell^{3,4}, Lindsey Vermilyea⁵
- A-148** EFFECT OF RE-VITRIFICATION OF HUMAN EMBRYOS ON CLINICAL OUTCOMES OF BLASTOCYST TRANSFER: A RETROSPECTIVE ANALYSIS
Xiaomei Kang, Jie Zheng, Wengting Liu
- A-149** MICROFLUIDIC SPERM SORTING (MSS) VERSUS SWIM-UP: FOCUS ON BLASTOCYST QUALITY ACROSS PATERNAL AGE AND TZI LEVEL AFTER INTRACYTOPLASMIC SPERM INJECTION (ICSI).
NARAKORN SUTTHIKAMOLSAKUL, DUANGSAMON LEANGKONKIT, KITIYA JANPANYA, SUTINEE KAMPEERA, PATCHARAPON YUTTAWONG

Embryology

A-150 THE IMPACT OF TRANSFER MEDIUM ON IMPLANTATION AND LIVE BIRTH RATES IN FROZEN-THAWED EMBRYO TRANSFER CYCLES

SANDHYA KOTHA

A-151 THE EFFECT OF SEMEN PARAMETERS ON EMBRYO MORPHOKINETIC CHARACTERISTICS IN OOCYTE DONOR CYCLES

Münever Serdarogullari^{1,2}, Raniya Abdulsalam Ahmed Daw², Zalihe Yarkiner², Zafer Atayurt¹, Yaren Yilancilar¹, Beril Yuksele^{1,3}

B-123 ASSOCIATION BETWEEN EMBRYO CULTURE PERIOD AND BIOCHEMICAL PREGNANCY OUTCOME IN FROZEN EMBRYO TRANSFER CYCLES: A RETROSPECTIVE OBSERVATIONAL STUDY

Fazilah Abdul Hamid¹, Sharifah Teh Norashikin Syed Mohd Nasir¹, Zamzarina Mohamad Amin¹, Nooraqilah Rubaa¹, Lim Huiwen¹, Nurshaireen Chue Abdullah¹, Azantee Yazmie Abdul Wahab²

B-124 DEDICATED EMBRYO TRANSFER MEDIUM IS NOT REQUIRED TO MAINTAIN CLINICAL SUCCESS WITH FROZEN EMBRYO TRANSFER CYCLES IN A MULTI-PHYSICIAN PRACTICE

Robyn O'Leary¹, Loi Julia¹, Hannah Aycocock¹, Jose Vaca¹, Liesl NelThemaat²

B-125 BEYOND THE HYPE: EVALUATING THE REAL-WORLD EFFECT OF EMBRYOGLUE ON IMPLANTATION OUTCOMES

Apoorva Setha¹, Priyeta Das², Ritesh Aggarwal², Naval Shah², Vipin Chandra², Divreena Talwar², Akshay Thorat², Nitiz Murdia², Kshitiz Murdia²

B-126 OPTIMIZED AND EFFICIENT GENERATION OF CYNOMOLGUS MONKEY BLASTOIDS RECAPITULATING BLASTOCYST PHENOTYPE AND MOLECULAR FEATURES

Yuxin Luo¹, Ke Zhong², Bing Bai³, Tao Tan³, Yong Fan², Yang Yu¹

B-127 EMBRYOTOXIC EFFECTS OF PET MICROPLASTICS ON ZEBRAFISH DEVELOPMENT

Siroshini K Thiagarajan, Samantha Regina Jonathan

- B-128** TIME-BASED ASSESSMENT OF EMBRYO QUALITY: SLOW DEVELOPMENT SIGNALS HIGH ANEUPLOIDY RISK
Davaakhuu Sengebaljir¹, Mungunshagai Baatarsuren¹, Chinzorig Ganbaatar¹, Sandag Enkhbaatar¹, Lkhagvasuren Baljinnyam¹, Gereltsetseg Ganbat¹, Ariunaa Amarsaikhan¹, Ganjiguur Tumur-Ochir¹, Munkhnasan Tsogzol¹, Azjargal Khangarid¹, Jambaldorj Jamiyansuren², Amarjargal Dorjpurev¹
- B-129** THE EFFECT OF PHYSIOLOGICAL INTRACYTOPLASMIC SPERM INJECTION (PICSI) ON PLOIDY STATUS IN BLASTOCYST-STAGE EMBRYOS
Muna Kamila¹, Muhammad Rizal², Pitra Rahmawati², Alvien Nur Aini¹, Deti Nurdianti², Vita Nurkhayati², Cut Yasmin², Reski Adelia², Ivan Sini², Mochamad Anwar¹, Arief Boediono^{2,3}
- B-130** IS EXTENDED CULTURE TO DAY 7 A VIABLE OPTION FOR PATIENTS WITH LIMITED BLASTOCYST YIELD?
Linh Nguyen Thi Phuong¹, Trang Nguyen Phan Cam², Linh Phan Thuy¹, Dang Pham Hai¹, Nhan Nguyen Thi¹, Viet Lai Thi Tuan¹, Duc Nguyen Minh¹
- B-131** AN AI EMBRYO QUALITY SCORE TIME LAPSED BASED MODEL IS SIGNIFICANTLY ASSOCIATED WITH GARDNER SCORE AND IS ABLE TO PREDICT PLOIDY:A SINGLE CENTER STUDY.
Zafer Atayurt¹, Munevver Serdarogullari^{1,2}, Yaren Yilancilar¹, Beril Yuksel^{1,3}, Pedro Pini⁴, Klaus Wiemer⁵
- B-132** COMPARATIVE EVALUATION OF SPERM SELECTION TECHNIQUES AND THEIR IMPACT ON EMBRYO PLOIDY PROFILES IN IVF
Nishanth Singh, Vandana Hegde, Jasmine Raut, Siddesh Bandemegala, Surbhi Kapoor
- B-133** TRANSIENT RAPAMYCIN TREATMENT AMELIORATES OLIGOASTHENOZOOSPERMIA-ASSOCIATED EMBRYONIC DEFECTS BY REDUCING REACTIVE OXYGEN SPECIES AND DNA DAMAGE
Ting Liang, Chunwei Cao, Hui Chen, Yi Li
- B-134** COMPARISON OF PREGNANCY OUTCOMES USING EMBRYO TRANSFER MEDIA WITH AND WITHOUT OIL OVERLAY ACROSS VARYING AGE CATEGORIES.
Villashene Ganasan, Aaron Jang Jih Chen, Hor Yean Sindy Song, Jia Hui Tan, Dr. Salleha Khalid

Embryology

- B-135** TRANSCRIPTOME-BASED ANALYSIS REVEALS METABOLIC PROGRAMMING DURING MAMMALIAN PREIMPLANTATION EMBRYONIC DEVELOPMENT
Qian Liu, Zhengrong Du, Fanqing Xu, Jie Qiao, Liying Yan, Peng Yuan
- B-136** SEVERE PVS GRANULARITY AS A PREDICTOR OF IMPAIRED OOCYTE AND EMBRYO COMPETENCE IN ICSI CYCLES
Papitha Anand, Scindiya Mariappan, Sujatha Ramakrishnan
- B-137** IMPACT OF INTRACYTOPLASMIC MORPHOLOGICALLY SELECTED SPERM INJECTION (IMSI) TECHNOLOGY ON FERTILIZATION AND GOOD BLASTOCYST RATE IN DIFFERENT EJACULATORY ABSTINENCE PERIOD
Triyaningsih Triyaningsih, Arif Sofyan Aziz, Pitra Rahmawati, Muhammad Rizal, Wahyu Indrasari, Arief Boediono, Szeifoul Szeifoul, Ivan Sini
- B-138** THE RELATIONSHIP BETWEEN OOCYTE MORPHOLOGY AND IVF OUTCOMES: AN UMBRELLA REVIEW
Pitra Rahmawati¹, Alvien Nur Aini², Arief Boediono^{1,3}, Ivan Sini^{1,3}
- B-139** FEATURES OF THE MICROBIOME OF BIOLOGICAL MATERIAL IN PATIENTS WITH IMPLEMENTATION FAILURES IN ART CYCLES
Alina Shurygina, Artyom Lyamin, Karim Kayumov, Dmitry Alekseev
- B-140** SPERM SELECTION USING MICROFLUIDIC CHIPS (MULTICENTER STUDY)
OKSANA SHURYGINA¹, ALEXANDER VYSOTSKY², YULIYA TATISCHEVA³, DMITRI GROMENKO⁴, TIMUR DAVLETSHIN⁵, TATYANA TROSHINA⁶
- B-141** A SIMPLE AND EFFECTIVE AI-ASSISTED SYSTEM FOR SELECTING HIGH-QUALITY MOUSE PRE-IMPLANTATION EMBRYOS USING TIME-LAPSE MONITORING DATA
Jong Woo Lee^{1,2}, Kyoo Wan Choi¹, Jin Hyun Jun²

- A-152** METAL EXPOSURE AND RISK OF GESTATIONAL DIABETES MELLITUS: EVIDENCE FROM A PROSPECTIVE IVF/ICSI COHORT
Yali Huang, Jing Li, Ying Wang
- A-153** PREDICTION OF EARLY MISCARRIAGE IN WOMEN UNDERGOING FROZEN-THAWED EMBRYO TRANSFER USING MPI: A COMBINED INDEX OF HCG AND ESTRADIOL
Jie Wang, Qun Lu
- A-154** CAN ANTI-MULLERIAN HORMONE REPLACE ULTRASOUND DIAGNOSED OVARIAN MORPHOLOGY IN DIAGNOSIS OF PCOS
Safia Sultana Munir^{1,2}, Misbah Sultana³, Muhammad Khan⁴
- A-155** IDENTIFYING CYCLE-SPECIFIC PREDICTIVE FACTORS FOR CLINICAL PREGNANCY AFTER RECURRENT IMPLANTATION FAILURE: A RETROSPECTIVE COHORT STUDY
Ruiqi Wang, Congcong Ma, Zhonghong Zeng, Shilin Fang, Nan Zhang, Yang Yu, Ping Zhou, Rong Li
- A-156** HYSTEROSCOPIC ADHESIOLYSIS WITH PLATELET-RICH PLASMA AND ESTROGEN THERAPY FOR POST-CURETTAGE ASHERMAN SYNDROME: TWO-CASE SERIES
Hanna Ramadhani Putri¹, Haviz Yuad²
- A-157** ANALYSIS OF RELATED FACTORS INFLUENCING THE RATE OF EMBRYO EUPLOIDY
Yangying Xu, Xiuyang Xie, Zewei Yu, Cuifang Hao
- A-158** PRIMARY AMENORRHEA SECONDARY TO DE MORSIER SYNDROME
Fia Elaine Marie Manajero, Almira Zoraida Fernandez, Grethel Vasquez
- A-159** 46,XY ANDROGEN INSENSITIVITY SYNDROME (AIS), SEMINOMA AS A RARE CASE REPORT
Mondale Saputra
- A-160** ASSOCIATION OF LUTEINIZING HORMONE LEVELS WITH OVARIAN RESERVE AND IVF OUTCOMES IN NORMOVARIAN WOMEN: A RETROSPECTIVE COHORT STUDY
Sarah Zaidi¹, Vipin Chandra², Kshitiz Murdia², Nitiz Murdia², Shashank Sanagoudar², Walmik Mistari²

Endocrinology, Clinical

A-161 46.XX GONADAL DYSGENESIS AND PRIMARY AMENORRHEA COEXISTING WITH MYELODYSPLASTIC SYNDROME: CASE REPORT

Melissa Edelweishia¹, Anak Agung Ngurah Anantasika²

A-162 HIGHER GESTATIONAL DIABETES RISK IN IVF PREGNANCIES: A COMPARATIVE COHORT STUDY WITH EARLY OGTT SCREENING

Rita Kassymaliyeva, Saltanat Baikoshkarova, Marat Otarbayev, Elena Dordiy, Ulpan Baidulatova, Dinmukhamed Zeken

A-163 SERUM ERAP2 AS A BIOMARKER FOR PROGNOSIS OF RECOVERY OF OVARIAN FUNCTION AND CLINICAL PREGNANCY IN OVARIAN AGING

Tingting Meng¹, Yunju Jo², Shibo Wei², Zi-Jiang Chen¹, Dongryeol Ryu², Yingying Qin^{1,3}, Xue Jiao¹

A-164 HORMONAL THERAPEUTIC COMPARISON: ELAGOLIX AND DIENOGEST IN SYMPTOMATIC ADENOMYOSIS

Farzana Deeba, Umme Jubaida

B-142 ELUCIDATING CAUSAL RELATIONSHIPS BETWEEN SUBCLINICAL HYPOTHYROIDISM, THYROID AUTOIMMUNITY, AND RECURRENT PREGNANCY LOSS IN EAST ASIAN POPULATIONS

Shiheng Zhu^{1,2,3,4,5,6,7}, Ye Zheng^{1,2,3,4,5,6,7}, Jingzhen Wang^{1,2,3,4,5,6,7}, Chunzi Lyu^{1,2,3,4,5,6,7}, Wei Zhou^{1,2,3,4,5,6,7}, Tianxiang Ni^{1,2,3,4,5,6,7}, Qian Zhang^{1,2,3,4,5,6,7}, Junhao Yan^{1,2,3,4,5,6,7}

B-143 **Rapid Fire Presentation Session 5**

PREDICTION OF PREGNANCY IN OVARIAN AGING WITH FSH TRAJECTORIES: A LONGITUDINAL COHORT STUDY

Tingting Meng¹, Bingjie Wu², Tao Zhang³, Xue Jiao¹, Yingying Qin^{1,4}, Zi-Jiang Chen¹

B-144 DISTINGUISHING PCOS PHENOTYPE D FROM FHA WITH POLYCYSTIC OVARIAN MORPHOLOGY: CLINICAL AND HORMONAL INSIGHTS FROM A PILOT RETROSPECTIVE STUDY

Kayeong Yun¹, Jongkil Joo², HyunJoo Lee², EunHee Yu², Jeongtae Kim³, haeun Jung⁴

B-145 SECONDARY AMENORRHEA WITH HYPERPROLACTINEMIA IN A WOMAN WITH ANKYLOSING SPONDYLITIS: DIAGNOSTIC CHALLENGES AND MANAGEMENT IMPLICATIONS

Joel Berterlin Purba

B-146 GONADAL AGENESIS ACROSS THE LIFESPAN: A THREE CASE SERIES HIGHLIGHTING AGE SPECIFIC DIAGNOSTIC AND THERAPEUTIC CHALLENGES

LITA RIA ASTRIANTI¹, ABI RYAMAFI BAZAR²

B-147 USE OF LEUPRORELIDE ACETATE IN A CENTRAL PRECOCIOUS PUBERTY GIRL : A CASE REPORT

Canggih Naluri Fitriyasa, Heriyadi Manan

B-148 OSCILLATING IDIOPATHIC HYPERPROLACTINEMIA WITH NORMAL MRI: THE DIAGNOSTIC VALUE OF MONOMERIC PROLACTIN AND REPRODUCTIVE MANAGEMENT IMPLICATIONS

Roza Maulindra, Kemas Yusuf Effendi

B-149 EXPLAINABLE MACHINE LEARNING REVEALS PHYTOESTROGEN EXPOSURE INTERACTIONS ASSOCIATED WITH IVF SUCCESS

Xuan Lam Bui, Nguyen Quoc Khanh Le

B-150 ASSOCIATION OF SERUM ANTI-MÜLLERIAN HORMONE LEVELS WITH EARLY MISCARRIAGE: A RETROSPECTIVE COHORT AND MENDELIAN RANDOMIZATION STUDY

Di Mac^{1,2,3,4}, Yue Wang^{1,2,3,4}, Mingmei Lin^{1,2,3,4}, Fen-Ting Liu^{1,2,3,4}, Wenhui Nan^{1,2,3,4}, Juan Liu⁵, Xunsi Qin^{1,2,3,4}, Kai-Lun Hu^{1,2,3,4}, Rong Li^{1,2,3,4}

B-151 COVID-19 AGGRAVATED ENDOCRINE-METABOLIC DYSFUNCTION IN WOMEN WITH PATHOLOGICAL OVARIAN AGING

Rongrong Zhang, Hui Jiang, Peihao Liu, Xue Jiao

B-152 RARE CASE SERIES: WHAT CAN WE LEARN FROM OVARIAN STEROID CELL TUMORS WITH DIFFERENT CLINICAL SPECTRA FROM REPRODUCTIVE TO POSTMENOPAUSAL PHASE?

Ugi Utomo Dimas¹, Ni Made Desy Suratih², Tri Apriliawan², Eyllin Eyllin², Hartono Tjahjadi³

B-153 COMPARATIVE EFFECTS OF VARIOUS ABLATIVE TECHNIQUES ON OVARIAN RESERVE IN ENDOMETRIOMA: A SYSTEMATIC REVIEW

Azizah Fitriayu Andrya, Achmad Kemal Harzif

Endocrinology, Laboratory

- A-165** EFFECTIVENESS OF ONE-HOUR ORAL GLUCOSE TOLERANCE TEST IN POSTPARTUM RECLASSIFICATION OF WOMEN WITH HYPERGLYCEMIA IN PREGNANCY
Dr. Zahra Safdar
- A-166** GUT MICROBIOTA DYSBIOSIS AND ITS RELATIONSHIP WITH B-GLUCURONIDASE ENZYME AS A POTENTIAL NON-INVASIVE DIAGNOSTIC MARKER IN ENDOMETRIOSIS
Haviz Yuad¹, Bobby Indra², Andani Eka³, Wendy Armi⁴
- A-167** CHRONIC UNPREDICTABLE MILD STRESS IMPAIRS FEMALE REPRODUCTIVE FUNCTION BY SUPPRESSING THE HYPOTHALAMIC 5-HT-KISSPEPTIN-GNRH PATHWAY
Wenjie Bo
- A-168** CAN DAY-14 BETA-HUMAN CHORIONIC GONADOTROPIN PREDICT THE NUMBER OF GESTATIONAL SACS FOLLOWING IVF-ET(EMBRYO TRANSFER) ? EVIDENCE FROM 450 CYCLES
SAHITI SAI DASARI, C JYOTHI BUDI, P GRISHMA KRISHNA REDDY, SANDHYA DEEPIKA ORUGANTI, VISHWAJA JAMBULA, M USHA BRINDHINI
- B-154** **Rapid Fire Presentation Session 5**
MDIVI-1 PROMOTES STEROIDOGENESIS IN GRANULOSA CELLS BY INHIBITING MITOCHONDRIAL FISSION
Ying He^{1,2}, Xiaoyan Li¹, Wenyan Tian¹
- B-155** ASSOCIATION OF BASELINE LH LEVELS AND LH/FSH RATIO WITH OVARIAN RESERVE AND ART OUTCOMES IN IVF CYCLES
Simmi Arora, Vipin Chandra, Kshitiz Murdia, Nitiz Murdia, Walmik Mistari, Shashank Sanagoudar
- B-156** TIAN JING FORMULA AMELIORATES OVARIAN FUNCTION OF PREMATURE OVARIAN 1 INSUFFICIENCY IN RATS VIA SUPPRESSION OF THE JAK/STAT/KRT SIGNALING PATHWAY
Yunkun LIN¹, Guangyao LIN^{2,3}
- B-157** DISRUPTED CD36-ABCA1 LIPID HANDLING SIGNATURE IN OBESE AND LEAN PCOS MACROPHAGES UNDER OXIDIZED LDL CHALLENGE
Naylah Muna¹, Oki Riayati¹, Kresna Mutia¹, Pritta Ameilia Iffanolida¹, Heri Wibowo², Mila Maidarti^{1,3,4}, Achmad Kemal Harzif^{1,3,4}, Gita Pratama^{1,3,4}, R Muharam^{1,3,4}, Budi Wiweko^{1,3,4}, Andon Hestiantoro^{1,3,4}

005 Shortlisted Best Poster Presentation

THE ROLE OF BMAL1 IN EMBRYO IMPLANTATION: REGULATION OF INTEGRIN-DEPENDENT ENDOMETRIAL CELL ADHESION AND MIGRATION

Yidan Dai¹, Masanori Ono¹, Keita Imai¹, Yoshinari Imai¹, Junya Kojima¹, Tomoko Fujiwara², Takiko Daikoku³, Yoshiko Maida³, Hitoshi Ando³, Hiroshi Fujiwara^{4,5}, Hiroataka Nishi¹

006 Shortlisted Best Poster Presentation

TIGIT DYSFUNCTION IN UTERINE NK CELLS PREDISPOSES TO UNEXPLAINED RECURRENT PREGNANCY LOSS

Miaoxian Ou¹, Yan Xi², Jiaxin Jiang^{3,4}, Xiaoran Zhang^{3,4}, Qiong Wang^{3,4,5}

007 Shortlisted Best Poster Presentation

MELATONIN RESCUES MEIOTIC FAILURE IN MOUSE OOCYTES CAUSED BY EXPOSURE TO ENVIRONMENTALLY RELEVANT CONCENTRATIONS OF CETYLPIRIDINIUM CHLORIDE

Xu Yan¹, Wu Caiyun², Cao Yunxia³

A-169 COENZYME Q10 PROTECTS HTR-8/SVNEO CELLS AGAINST OXIDATIVE STRESS-INDUCED APOPTOSIS THROUGH SIRT1/NRF2/HO-1 SIGNALING PATHWAY

Bin He¹, Qiang Yan², chong zhu¹, HaiYan Yan², Mei Wang¹

A-170 IMPACT OF PROPHYLACTIC CEFTRIAZONE ON ASSISTED REPRODUCTIVE TECHNOLOGY SUCCESS RATES IN WOMEN WITH PRIOR CESAREAN SECTION: A RETROSPECTIVE STUDY

Hao Shi, Xin Zhao, Ziyu Liu, Peigen Chen, Xing Yang

A-171 FEMALE TRANSLOCATION CARRIERS HAVE THE SAME OVARIAN RESPONSE TO CONTROLLED OVARIAN STIMULATION COMPARED WITH MALE CARRIERS: A RETROSPECTIVE COHORT STUDY

Jingzhen Wang^{1,2,3,4,5,6,7}, m Gao^{1,2,3,4,5,6,7}, Shiheng Zhu^{1,2,3,4,5,6,7}, Hongqiang Xie^{1,2,3,4,5,6,7}, Yang Zou^{1,2,3,4,5,6,7}, Xiaowei Liu^{1,2,3,4,5,6,7}, Jiayuan Chen^{1,2,3,4,5,6,7}, Junhao Yan^{1,2,3,4,5,6,7}, Yuan Gao^{1,2,3,4,5,6,7}

A-172 AGE-RELATED MITOCHONDRIAL ENERGY METABOLISM REPROGRAMMING OCCURS IN GRANULOSA CELLS DURING OVARIAN AGING

MENGYU SHI¹, Zhicheng Jia², Xinxin Yang¹, Wenlong Qi¹, Xinwei Sun¹, Ying Guo³

A-173 REPRODUCTIVE AND OBSTETRIC OUTCOMES IN TURNER SYNDROME: A RETROSPECTIVE COHORT STUDY FROM ANDROLOGY AND FERTILITY HOSPITAL OF HANOI, VIETNAM

Trong Thieu Dinh, Hoa Bui Thi Phuong, Trang Nguyen Thi Huyen

Female Infertility

- A-174** MECHANISTIC STUDY ON THE ROLE OF MULTI-PATHWAY AUTOPHAGY IN OVARIAN AGING: LITERATURE REVIEW
Xinyu Zhu¹, Xuan Jing¹, Xiangrong Cui²
- A-175** COPTISINE PREVENTS PREMATURE OVARIAN INSUFFICIENCY BY INHIBITING GRANULOSA CELL CUPROPTOSIS VIA THE LRRC4-BOLA2 AXIS
Yujiie Shang¹, Kun Deng², Yanchun Wang¹
- A-176** ENDOMETRIAL STROMAL CELL-DERIVED TRIMETHYLAMINE N-OXIDE SUSTAINS DECIDUALIZATION TO PREVENT RECURRENT SPONTANEOUS ABORTION
Yuling Chen¹, Jianyuan Zhao²
- A-177** TO INVESTIGATE THE INTERVENTION OF RUNNING EXERCISE TO ALLEVIATE PREMATURE OVARIAN FAILURE IN MICE BASED ON OVARIAN EXOSOMES LNCRNAS
Wu Jinxiang
- A-178** NETWORK PHARMACOLOGY-BASED STUDY ON THE MECHANISM OF QUERCETIN IN IMPROVING ENDOMETRIAL RECEPTIVITY ASSOCIATED WITH REPRODUCTIVE AGING
Xiunan Chen, Ziyang Huang, Hongjuan Niu, Ke Ning, Zeyang Lin, Ping Zhou, Rong Li
- A-179** ARTEMISININ IMPROVES REPRODUCTIVE FUNCTION IN AGED FEMALE INDIVIDUALS BY ALLEVIATING OVARIAN FIBROSIS
Mengqing Gu, Yang Yu
- A-180** ESTABLISHMENT OF THE CONSORTIUM OF REPRODUCTIVE EXPERTS FOR MEDICAL EGG DONATION (CREMED) TO PROMOTE OOCYTE DONATION AS A MEDICAL PRACTICE IN JAPAN
Atsushi Tanaka¹, Bunpei Ishizuka², Masahide Shiotani³, Koichi Kyono⁴, Tetsunori Mukaida⁵
- A-181** PATTERNS OF UTERINE ABNORMALITIES IN INFERTILE WOMEN UNDERGOING TRANSVAGINAL ULTRASONOGRAPHY: A CROSS-SECTIONAL STUDY FROM BANGLADESH
Tahmina Ahmed¹, Nazmul Haque²
- A-182** COMPLETE UTERINE AND VAGINAL SEPTUM WITH DOUBLE URETER: A DIAGNOSTIC AND THERAPEUTIC CHALLENGE
Dr. Nasreen Rehmatullah

A-183 DOES REGURGITATION OF PROCESSED SPERM AFTER IUI INFLUENCE CLINICAL PREGNANCY RATES?

Charulata Chatterjee, Sireesha Rani

A-184 EFFICACY AND SAFETY OF MINIMAL STIMULATION PROTOCOL IN SUBFERTILE WOMEN WITH FAILURE OF ORAL TREATMENT IN NON - IVF CYCLES- -A LOCAL EXPERIENCE IN PAKISTAN

Shagufta Saeed Sial

A-185 COMPARE THE EFFECTS OF DIFFERENT DOSE BETWEEN CYCLOPHOSPHAMIDE AND CISPLATIN ON DIMINISHED OVARIAN RESERVE MODEL IN MICE

Xiang Yaqiong, Gong Yan

A-186 DISEASE BURDEN OF INFERTILITY ATTRIBUTABLE TO POLYCYSTIC OVARIAN SYNDROME ACROSS G20 COUNTRIES FROM 1990 TO 2023, WITH MACHINE LEARNING PREDICTIONS BY 2050

Run Miao^{1,2,3,4}, Ning Zhang^{1,2,3}, Dongmei Ji^{1,2,3}

A-187 LAPAROSCOPIC EVALUATION OF PRIMARY AND SECONDARY SUBFERTILITY

Setara Binte Kasem

A-188 CORRELATION BETWEEN THE LEVELS OF TRACE ELEMENTS AND OUTCOME OF IN VITRO FERTILIZATION AND EMBRYO TRANSFER AMONG YOUNG PATIENTS WITH UNEXPLAINED DECREASED OVARIAN RESERVE

Lin Wang¹, Yan Gong²

A-189 MANAGEMENT OF SUBFERTILITY BY GENERAL GYNAECOLOGIST AT SECONDARY LEVEL HEALTH CARE

Mala Banik

A-190 ASSISTED REPRODUCTIVE (ART) OUTCOME IN COUPLES UNDERTAKING SIMPLE FROZEN BLASTOCYST TRANSFERS AND TRANSFERS AFTER PREGESTATIONAL TESTING FOR ANEUPLOIDY (PGT-A)

Sokteang Sean, Pichetra Ou, Champisay Ouk, Ratheany Ke, Leakhena Keo, Dominique de Ziegler

A-191 IMPACT OF CHROMOSOMAL MISCARRIAGE HISTORY ON PREGNANCY OUTCOMES IN UNEXPLAINED RECURRENT PREGNANCY LOSS

Yuxin Yang, Xiaoran Zhang

Female Infertility

- A-192** EPITRANSCRIPTOMIC REGULATION OF BNIP3-MEDIATED MITOPHAGY INVOLVES IN ARSENIC-INDUCED DIMINISHED OVARIAN RESERVE
Yiqin Chen¹, Xuefen Cai², Jiaming Xiao³, Yi Zhang⁴, Ke Xu⁴, Bingbing Wang⁴, Yan Sun⁵, Wenxiang Wang⁴
- A-193** EFFECT OF LUTEAL-PHASE CABERGOLINE ON OVULATORY RESPONSE AND PREGNANCY OUTCOMES IN WOMEN WITH POLYCYSTIC OVARY SYNDROME UNDERGOING LETROZOLE-INDUCED OVULATION
Tahira Ramzan¹, Mona Saad¹, Ome Kulsoom Sarafaraz², Shahina Ishtiaq³, Nayab Khan⁴, Sofia Malik⁵
- A-194** THE IMPACT OF ANTI-PHOSPHATIDYLSERINE/PROTHROMBIN ANTIBODIES ON PREGNANCY OUTCOMES IN PATIENTS WITH UNEXPLAINED RECURRENT IMPLANTATION FAILURE: A RETROSPECTIVE COHORT STUDY
Donglin Han, Jie Zhao
- A-195** THE INFLUENCE OF ANTINUCLEAR ANTIBODY TITER ON PREGNANCY OUTCOMES IN IVF/ICSI PATIENTS: A SINGLE-CENTER RETROSPECTIVE COHORT STUDY
Qiong Liu, Jie Zhao
- A-196** POINT-OF-CARE MONITORING OF FEMALE REPRODUCTIVE HORMONES USING A DUAL-ENHANCED ULTRASENSITIVE IMMUNOSENSOR
Yuxin Chen, Dingyu Liang, Yihua Yang
- A-197** ASSOCIATION BETWEEN KETOGENIC DIET PATTERNS AND FEMALE INFERTILITY: A LARGE CROSS-SECTIONAL STUDY
Yunan He¹, Xiaoxiao Su²
- B-158** **Rapid Fire Presentation Session 5**
THE DIAGNOSTIC AND PROGNOSTIC VALUES OF NON-CRITERIA ANTIPHOSPHOLIPID ANTIBODIES IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME
Rui Cai, Rui Gao
- B-159** RECOMBINANT HUMAN GRANULOCYTE COLONY-STIMULATING FACTOR IMPROVES IMPLANTATION PARTLY BY DOWNREGULATING HSA_CIRC_0001550
Ting Wang¹, Qiuyao Li², Yidan Liu², Qingyu Liu¹, Xinyi zhang², Lin Liu¹
- B-160** RESEARCH PROGRESS IN THE APPLICATION OF ARTIFICIAL INTELLIGENCE IN ASSISTED REPRODUCTION
Qiu yao Li¹, Ting Wang², Yidan Liu¹, Xinghan Wang², Xiaoling Ma^{3,4}, Lin Liu^{3,4}

B-161 Rapid Fire Presentation Session 5

CALORIE RESTRICTION ENHANCES ENDOMETRIAL RECEPTIVITY THROUGH CALCIUM-DEPENDENT EPITHELIAL POLARITY REGULATION

Jia Hu¹, Da Li^{1,2,3}

B-162

BIOCHEMICAL PREDICTORS OF OVARIAN HYPERSTIMULATION SYNDROME IN POST IVF PATIENTS: A RETROSPECTIVE COHORT STUDY FROM A LOW-MIDDLE-INCOME COUNTRY.

Anum Ehsan, Fazia Raza, Nosheen Shams, Ghulam Murtaza Solangi

B-163 Rapid Fire Presentation Session 5

THE ROLE OF MIGRASOMES AT THE MATERNAL-FETAL INTERFACE IN RECURRENT PREGNANCY LOSS

Wenchi Xu^{1,2}, Shuyun Zhao², Yanli Mu²

B-164

EXPLORING THE ROLE OF DI-2-ETHYLHEXYL PHTHALATE (DEHP) IN RECURRENT IMPLANTATION FAILURE THROUGH NETWORK TOXICOLOGY AND MOLECULAR DOCKING

Zhenteng Liu^{1,2}, Hongchu Bao¹

B-165

EFFECT OF HYSTEROSALPINGOGRAPHY WITH OIL-SOLUBLE CONTRAST MEDIA ON AMORPHOUS DEBRIS IN FALLOPIAN TUBES – RESULTS FROM A RANDOMISED CONTROLLED TRIAL.

Faizz Fattah¹, David Moffat^{2,3}, Lachlan Moldenhauer¹, Sarah Robertson¹, Louise Hull^{1,4,5}, Bruno Radesic⁶, William Loftus⁷, Neil Philip Johnson^{1,8,9,3}

B-166

OVULATION WINDOW PREDICTION BASED ON PHYSIOLOGICAL TEMPORAL VARIABILITY PATTERNS FROM WEARABLE DEVICES

Heesu Chung¹, Hyemin Park¹, Inha Lee², Young Sik Choi², SiHyun Cho¹, Jae Hoon Lee¹

B-167

THE ROLE OF GENETIC FACTORS RS4860 COMT AND RS743572 CYP17A1 IN THE DEVELOPMENT OF PREMATURE OVARIAN INSUFFICIENCY

Nozimakhon Khikmatillaeva, Dilmurad Irgashev, Nargiz Mirzakhmedova

B-168

ENDOMETRIAL MOLECULAR SUBTYPING ENABLES PRECISION TREATMENT IN REPEATED IMPLANTATION FAILURE PATIENTS

Rui Xiang¹, Yuanyuan Zhang², Wan Jin², Yangyun Zou², Sijia Lu², Haitao Zeng¹

B-169

INTEGRATIVE ACUPUNCTURE AND IV NUTRIENT THERAPY IN IVF: A 12-WEEK PROSPECTIVE SELF-CONTROLLED STUDY

Sakshi Bakshi¹, Rita Bakshi²

Female Infertility

- B-170** MACHINE LEARNING MODELS FOR PREDICTING THE QUANTITATIVE AND QUALITATIVE OVARIAN RESERVE
Hiroshi Koike¹, Kaname Yoshida², Katsuhiko Noda², Chihiro Tsuchida¹, Toshihiro Fujiwara³, Akari Kusamoto¹, Zixin Xu¹, Yoko Urata¹, Yasushi Hirota¹, Yutaka Osuga¹, Miyuki Harada¹
- B-171** ADENOMYOSIS IN ADOLESCENTS
Adi Syahputra, heriyadi manan, fatimah usman
- B-172** LOW AMH IN YOUNG WOMEN: REAL-WORLD EVIDENCE FROM 13,689 TESTS AND IMPACT ON IVF RESPONSES
Huy Anh Bach¹, Huy Duong Bach², Van Trung Phung¹, Thi Thu Cuc Bach¹, Thi Nha Nguyen¹
- B-173** **Rapid Fire Presentation Session 5**
IODIZED OIL IN HYSTEROSALPINGOGRAPHY IMPROVES FERTILITY OUTCOMES IN ENDOMETRIOSIS BY SUPPRESSING GP130-MEDIATED CELLULAR SENESENCE
Baoli Xie^{1,2}, Zhong Lin², Fu Hang¹, Feng Liang², Aiping Qin¹
- B-174** COHORT PROFILE: DESIGN AND BASELINE CHARACTERISTICS OF THE CHINESE OVARIAN AGING COHORT (COACH)
Changjing Wang, Tingting Meng, Xue Jiao
- B-175** CONCORDANCE BETWEEN UTERINE FLUID AND ENDOMETRIAL TISSUE IN HERBIOTA-COMPLETE TESTING AMONG PATIENTS WITH RIF AND RPL
ShaoChong Lin¹, Yanqin Yu², Yushu Chen², Fengdan Liu², Hanxin Zhang², Weiyou Chen², Qingzhi Liu³, Yuanqing Yao⁴, Farideh Z Bischoff⁵
- B-176** AIR POLLUTION AND ASSISTED REPRODUCTIVE TECHNOLOGY OUTCOMES: A REGIONAL ANALYSIS LINKING ART SUCCESS RATES WITH PM2.5 EXPOSURE (2010–2022)
Jeffrey Zi Kang Huang¹, Yung Liang Liu², Wen Jui Yang², Farn Lu², Ching Hung Chen²
- B-177** RESEARCH ON THE MECHANISM OF PRDX6 IN PROTECTING TROPHOBLASTS FROM FERROPTOSIS
Yuchan Wang¹, Qing-Hui Li¹, WeiJing Yang¹, YaLu Fu¹, YuHan Meng²
- B-178** DILLEMAS IN SELECTING THE MANAGEMENT APPROACH FOR ASHERMAN'S SYNDROME DUE TO ENDOMETRIAL TUBERCULOSIS RELATED INFERTILITY: A CASE REPORT
Eka Maranatha Tambunan, Mulyanusa Amarullah Ritonga, Edy Priyanto, Grazielle Grazielle

- B-179** ASSOCIATION BETWEEN HYDROSALPINX AND FITZ-HUGH–CURTIS SYNDROME: A LAPAROSCOPIC STUDY OF PREVALENCE AND RISK ESTIMATION
Beni Samsul Amri, Hartanto Bayuaji
- B-180** IMMUNE MECHANISMS AND IMMUNOTHERAPY ADVANCES IN RECURRENT SPONTANEOUS ABORTION: A SYSTEMATIC REVIEW
海英 刘, 洋 刘
- B-181** ENDOMETRIAL MICROBIOME ANALYSIS AND CLINICAL OUTCOMES FOLLOWING LACTOBACILLUS-DOMINANT MICROBIOME OPTIMIZATION
Lee GyeongHun, Kang YoungAh, Kang HeeJung, Song Seulgi, Lee Ahreum
- B-182** COMPARATIVE EFFICACY OF STRAIN-SPECIFIC LACTOBACILLUS CRIPATUS FORMULATIONS IN IMPROVING IVF OUTCOMES
Zhihua Zhu, Lu Zhu, Bing Song, Guanjian Li
- B-183** FERTILITY APP STUDY AUSTRALIA (FAPPSA)
Moses ABE¹, Elizabeth Peters²
- B-184** COMPARISON OF IVF OUTCOMES USING MICROSURGICAL TESTICULAR SPERM EXTRACTION VERSUS FRESH EJACULATED SPERM IN MALE PATIENTS WITH SEVERE OLIGOASTHENOTERATOZOOSPERMIA AND CRYPTOZOOSPERMIA
Kien Nguyen Van, Viet Dinh Huu, Cuong Trinh Kien, Hoa Bui Thi Phuong, Trang Nguyen Thi Huyen
- B-185** INTEGRATION OF GWAS AND SINGLE-CELL TRANSCRIPTOMICS VIA SCPAGWAS REVEALS CHOLESTEROL-RELATED KEY GENES AND POTENTIAL THERAPEUTIC STRATEGIES IN RECURRENT PREGNANCY LOSS
Manli Zhang¹, Xiaolin La²
- B-186** SHORT VS LONG PROTOCOL GnRH THERAPY TO IMPROVE FERTILITY OUTCOME IN ADENOMYOSIS PATIENTS: A SYSTEMATIC REVIEW
Sofi Sumarlin, Muhammad Yusuf, Imelda EB Hutagaol, Silvi Angelia May Purba, Arya Marganda Simanjuntak
- B-187** IMPACT OF GLP-1 AND GLP-1/GIP DUAL RECEPTOR AGONISTS ON FEMALE REPRODUCTIVE FUNCTION: A SURVEY-BASED STUDY
Caitlin Warlick, Dewonna Ferguson, Suneela Vegunta, Isabella Varea

Fertility Preservation

- 008** **Shortlisted Best Poster Presentation**
CO PHARMACOTHERAPY FOR FERTILITY PRESERVATIONCORM-2 PROTECTS AGAINST CYCLOPHOSPHAMIDE-INDUCED PREMATURE OVARIAN INSUFFICIENCY IN MICE
YANFENG YANG^{1,2}, Bingjie Rui^{1,2}, Ji Hyang Kim^{2,1}
- A-198** VITRIFICATION VERSUS SLOW FREEZING FOR PREPUBERTAL OVARIAN TISSUE CRYOPRESERVATION: INSIGHTS FROM A PORCINE XENOTRANSPLANTATION
Yingchun Guo, Cong Fang, Xiaoyan Liang
- A-199** BIPHASIC IVM PROTOCOL: A NOVEL APPROACH TO ELECTIVE EGG-FREEZING
Ho L Le^{1,2}, Linh P Tran³, Van TT Tran^{1,2}, Anh H Le^{1,2}, Hau MT Lam³, Tri C Nguyen^{4,2}, Bao G Huynh^{4,2}, Tuong M Ho^{4,2}, Lan NT Vuong⁵
- A-200** C-FOS INHIBITION CAN ALLEVIATE ENDOMETRIAL FIBROSIS IN ENDOMETRIAL ORGANOID FIBROSIS MODEL model
Jianhong Wu, Xiaoyin Fan, Linyuan Fan, Lin Li, Ziwen Jiang, Zhaohui Liu, Xiangyan Ruan, Yinmei Dai
- A-201** DETECTION OF MALIGNANT CELLS IN CRYOPRESERVED OVARIAN TISSUE BEFORE TRANSPLANTATION
Thi Yen Thu Nguyen
- A-202** DATA-DRIVEN ART COUNSELING: INTEGRATING OOCYTE QUALITY ASSESSMENT WITH PERSONALIZED CYCLE PREDICTIONS
DAVID H SILVER¹, GILAD RAVE², Shawn Lj³
- A-203** PPOS FOR SOCIAL OOCYTE FREEZING: CLINICAL EFFECTIVENESS, PATIENT CONVENIENCE, AND COST-EFFECTIVENESS
Aigerim Abshekenova, Vyacheslav Lokshin, Sholpan Karibayeva, Anastasiya Rybina, Ravil Valiyev, Yenlik Askar
- A-204** OVAREPRED (HERTEMPO): TRANSFORMING AMH AND AGE INTO A PREDICTIVE OVARIAN AGING FRAMEWORK
Huiyu Xu, Rong Li, Jie Qiao

Fertility Preservation

- A-205** FERTILITY PRESERVATION WITH EX-VIVO IN-VITRO MATURATION IN A YOUNG PATIENT WITH ADVANCED ENDOMETRIAL CANCER UNDERGOING COMPLETION SURGERY
Charissa Goh, Yan Jia Sim, Cheryl Jia Wei Lim, Joo Mong Lee, Melissa Durgashree Tharmalingam, Melinda Ling Hou Chan, Tat Xin Ee, Jessie Wai Peng Phoon, Qiu Ju Ng, Hui Xian Felicia Chin, Shi Hui Lee
- A-206** EXPLORING IN VITRO ACTIVATION (IVA): A PROMISING FERTILITY TREATMENT OPTION FOR POST-MENOPAUSAL WOMEN IN CANCER REMISSION
MOHD FAIZAL AHMAD^{1,2}, ABDUL KADIR ABDUL KARIM^{1,2}, MUHAMMAD AZRAI ABU^{1,2}, ANISA AISYAH AMINUDDIN^{3,2}
- A-207** OVARIAN FOLLICLE DENSITY MODEL AND CENTILE CHART IN THE CHILD ADOLESCENT AND YOUNG ADULT ONCOFERTILITY POPULATION
Madhura Jayasingam^{1,2,3}, Michael Assis^{1,3}, Debra Gook^{1,2}, Tom Kelsey⁴, Richard Anderson⁵, Jacqueline Yano Maher⁶, Veronica Gomez-Lobo⁶, Yasmin Jayasinghe^{1,3,2}
- A-208** SLEEP DEPRIVATION-ACCELERATED OVARIAN GRANULOSA CELL-EXOSOMAL PIR-28846 SECRETION TARGETS MTORC1 ACTIVATION, TRIGGERING PRIMORDIAL FOLLICLE OVER-ACTIVATION
Lingbo Meng^{1,2}, Mengyi Yang¹, Junze Qiao¹, Xinyao Zhu¹, Da Li^{1,2}
- A-209** OVARIAN TISSUE TRANSPLANT FUNCTION AND REPRODUCTIVE OUTCOMES FROM TWO CENTRES IN MELBOURNE
Louie Ye^{1,2}, Genia Rozen¹, Debra Gook¹, Franca Agresta¹, Alexandra Harvey², Alex Polyakov¹, Kate Stern^{1,2}
- A-210** CO PHARMACOTHERAPY FOR FERTILITY PRESERVATION: CORM-2 PROTECTS AGAINST CYCLOPHOSPHAMIDE-INDUCED PREMATURE OVARIAN INSUFFICIENCY IN MICE
YANFENG YANG¹, Ji Hyang Kim²
- A-211** AWARENESS, ATTITUDES, AND PRACTICES OF ONCOLOGISTS TOWARD FERTILITY PRESERVATION IN CANCER PATIENTS: RESULTS FROM A CROSS-SECTIONAL SURVEY
SUMA THOTA¹, Jyothi Budi²
- A-212** MENSTRUAL CYCLE CHARACTERISTICS OF FEMALE UNIVERSITY STUDENTS IN BEIJING : A CROSS-SECTIONAL STUDY
Zhaowen Xu, Yannan Jin, Xingxing Zhao, Ningning Pan, Yang Wang, Caihong Ma

Fertility Preservation

A-213 EFFECT OF PROLONGED COLD TRANSPORTATION PRIOR TO OVARIAN TISSUE CRYOPRESERVATION ON IN VITRO MATURATION OUTCOME OF CORTICAL OOCYTES

Juepu Zhou, Lixia Zhu, Lei Jin

A-214 MITOCHONDRIA-TARGETED ANTIOXIDANT MITO-TEMPO ALLEVIATES MITOCHONDRIAL STRESS in ULTRA-RAPID VITRIFIED OOCYTES by ELEVATING NAD⁺ LEVELS

Xinyao Zhu¹, Mengyi Yang¹, Junze Qiao¹, Lingbo Meng^{1,2}, Da Li^{1,2}

A-215 PROCR SIGNALING-MEDIATED ANGIOGENESIS IN OVARIAN TISSUE TRANSPLANTATION: ROLE AND MECHANISTIC INSIGHTS

Qianhui HU, Wen Li, Fanghao Guo

A-216 THE IMPACT OF PREVIOUS HISTORY OF MALIGNANT TUMORS/ PRECANCEROUS LESIONS ON IVF/ICSI OUTCOMES: A RETROSPECTIVE COHORT STUDY

Luyao Wang, Jing Yue

A-217 EFFECTS AND MECHANISMS OF LACTOBACILLUS GASSERI POSTBIOTICS ON AGING ENDOMETRIAL RECEPTIVITY

Meng Li, Shangqi Li, Danlei Zheng, Ping Zhou, Rong Li

A-218 THE EFFECTS OF CHEMOTHERAPY ON OVARIAN STIMULATION IN YOUNG FEMALE PATIENTS WITH HAEMATOLOGICAL DISORDERS: ANTRAL FOLLICLE COUNT AS MEDIATOR AND BEDSIDE PREDICTOR

Jinghua Zhang, Li Tian

B-188 FERTILITY PRESERVATION IN TURNER SYNDROME: LIFE-COURSE STRATEGIES FOR PERSONALIZED CARE

YiChi Zhang, Ningxia Sun

B-189 **Rapid Fire Presentation Session 4**

THALASSEMIA MAJOR IMPAIRS TESTICULAR FUNCTION AND SPERMATOGENESIS IN (PRE)PUBERTAL BOYS UNDERGOING FERTILITY PRESERVATION BEFORE HSCT

Menghui Ma, Guihua Liu

B-190 COMPARATIVE ANALYSIS OF SLOW FREEZING, RAPID FREEZING, AND VITRIFICATION TECHNIQUES FOR SPERM CRYOPRESERVATION IN MALE FERTILITY PRESERVATION

Rajender Yadav Chennaveni

Fertility Preservation

- B-191** INFERIOR IVF/ICSI OUTCOMES IN WOMEN WITH ENDOMETRIAL CANCER: A MATCHED COHORT STUDY EXPLORING KEY DETERMINANTS COMPARED TO INFERTILE CONTROLS
Ziyu Li, Li Tian
- B-192** EARLY PREVENTION AND PRECISION TREATMENT OF DIMINISHED OVARIAN RESERVE THROUGH TARGETING ABERRANT NICOTINAMIDE MONONUCLEOTIDE AND NAD⁺ METABOLISM
Shuqi Wu, Mengyu Liu, Jie Qiao, Xinyu Qi
- B-193** THE WOMB THAT WHISPERED A MIRACLE" BALANCING ONCOFERTILITY AND REPRODUCTIVE SUCCESS: A CASE OF IVF-CONCEIVED PREGNANCY AND LIVEBIRTH AFTER OVARIAN ENDOMETRIOID ADENOCARCINOMA
VANIELLE FERNANDEZ¹, SHERYLL BELTRAN-CARULLO^{1,2}, JIMMY BILLOD³
- B-194** INJECTABLE DUAL-NETWORK OHC@3DMEXOS HYDROGEL PROMOTES OVARIAN REGENERATION IN SLEEP DEPRIVATION-INDUCED POI RATS VIA HIPPO-WNT/B-CATENIN CROSSTALK
Qianwen Hu¹, Jiawei Wang^{1,2}, Yingqin Huang¹, Aiping Qin¹
- B-195** OVARIAN RESPONSE AND FOLLOW-UP OUTCOMES IN FEMALES DIAGNOSED WITH HEMATOLOGICAL DISORDERS HAVING EMERGENCY FERTILITY PRESERVATION: REAL-WORLD DATA FROM A CHINESE SINGLE-CENTER RETROSPECTIVE STUDY
Jinghua Zhang
- B-196** EVALUATING TRANSPORT PARAMETERS FOR OPTIMAL PRESERVATION OF PREPUBERTAL CANINE TESTICULAR TISSUE
Aisya Shamsuddin¹, Olivia Stoney^{1,2}, Samantha Lai², Judy Borg³, Emily Fawcett^{1,2}, Michael Assis¹, Rukmalı Wijayarathna^{1,2}, Yasmin Jayasinghe¹, Debra Gook^{1,2}
- B-197** SOCIOECONOMIC GAPS IN SURVIVAL OF REPRODUCTIVE-AGE CERVICAL CANCER PATIENTS: IMPLICATIONS FOR FERTILITY PRESERVATION EQUITY
Hyun Joo Lee^{1,2}, Seunghye Jang³, Ahreum Kim³, Eun Hee Yu^{1,2}, Jung Soo Kim^{1,2}, Changhoon Kim⁴, Jong Kil Joo^{1,2}

Fertility Preservation

B-198 FixLNG: A NOVEL APPROACH FOR TREATING ADENOMYOSIS IN PATIENTS WITH A HISTORY OF LEVONORGESTREL-RELEASING INTRAUTERINE SYSTEM EXPULSION

Huifen Cai, Yanzhou Wang, Zhao Zhang

B-199 CONFIRMING SPINDLE FORMATION IN OOCYTES BEFORE CRYOPRESERVATION CAN IMPROVE FERTILIZATION RATES DURING ICSI USING THAWED FROZEN OOCYTES

Yutaro Kawaguchi^{1,2,3}, Airi Hamada⁴, Mine Asami², Moe Kobayashi², Yuka Nishioka³, Yusuke Ishikawa¹, Arisa Takeuchi¹

B-200 SALVIANOLIC ACID B PREVENTS AGE-ASSOCIATED OVARIAN FIBROSIS BY MODULATING THE DEGRADATION OF EXTRACELLULAR MATRIX IN FEMALE MICE

Mengqing Gu, Yang Yu

B-201 STABILITY OF CRYOPRESERVED EMBRYOS BEYOND 15 YEARS: POST-THAW SURVIVAL OUTCOMES

Nooraqilah Rubaai, Fazilah Abdul Hamid, Lim HuiWen

B-202 SUCCESSFUL ASSISTED REPRODUCTIVE TREATMENT IN A PATIENT WITH CENTRAL AMENORRHEA FOLLOWING GIANT PITUITARY ADENOMA RESECTION: A CASE REPORT

Ye Lu, Jin Li

B-203 LACTYLATION OF HYDROXYACYL-COA DEHYDROGENASE DRIVES OVARIAN AGING AND OOCYTE QUALITY DECLINE

Liangjian Chen¹, Ziyue Wang¹, Yuhao He², Ziyu Zhang¹, Dong Zhang¹, Yunxia Cao¹

B-204 MITOCHONDRIAL DYSFUNCTION AND ABNORMAL PROTEIN AGGREGATION IN VITRIFIED MOUSE OOCYTES : AGGRAVATION IN AGED OOCYTES AND THE MITIGATING EFFECT OF SPERMIDINE

Shaohong Zhuang, Haitao Zeng, Yutong Wang

Fertility Preservation

- B-205** OOCYTE SECRETED PROTEIN 2 (OOSP2) ENHANCES IN VITRO MATURATION OF OOCYTES FROM OVARIAN TISSUE IN POST-MENARCHAL PATIENTS FOR FERTILITY PRESERVATION

Xinyi Pan¹, Peng Sun¹, Jiayi Guo¹, Kehkooi kee², Haitao Zeng¹

- B-206** KNOWLEDGE, ATTITUDE, AND PERCEPTION OF WOMEN REGARDING SOCIAL EGG FREEZING: A CROSS-SECTIONAL STUDY IN INDONESIA

Anisa Saphira¹, Mila Maidarti¹, Shuffa Chilla Mayhana², Geraldus Sigap Gung Binathara², Budi Wiweko³, Gita Pratama³, Achmad Kemal Harzif³, Muhammad Ikhsan¹, Amalia Shadrina³

- B-207** A CASE OF HODGKIN LYMPHOMA SURVIVOR WITH POST-TREATMENT OOCYTE CRYOPRESERVATION FAILURE: THE IMPORTANCE OF PRE-CHEMOTHERAPY FERTILITY PRESERVATION.

Lua Khai Leng

- B-208** QUERCETIN ALLEVIATES IMATINIB-INDUCED PREMATURE OVARIAN INSUFFICIENCY BY SUPPRESSING ROS/JNK-MEDIATED OXIDATIVE STRESS AND MITOPHAGY

Qing-Hui Li

Gynaecology and Surgery

- 010** **Shortlisted Best Poster Presentation**
PHASE-SPECIFIC DETECTION OF ENDOMETRIAL POLYPS USING IETA-BASED SERIAL TRANSVAGINAL ULTRASOUND IN INFERTILE WOMEN
Je yeon Lee¹, Soo Jin Han², So Yun Park³, Ju Hye Lee¹, Kyungah Jeong¹
- A-219** DR SACHIN'S EVIDENCE BASED CRITERIA FOR ADNEXAL TORSION MANAGEMENT
Sachin Naiknaware
- A-220** ONE DECADE LATER - THE CONUNDRUM OF UNRECOGNIZED ASHERMAN SYNDROME: A CASE REPORT
Maria Francesca Lavadia-Gumabao
- A-221** PREGNANCY AFTER SEVERE ACQUIRED UTERINE ARTERIOVENOUS MALFORMATION: A RARE AND CHALLENGING CASE REPORT
Yen Pham Thi Bao
- A-222** SIMPLE POLYPECTOMY RESOLVES CHRONIC ENDOMETRITIS ASSOCIATED WITH ENDOMETRIAL POLYPS
Shirei Ohgi, Keiji Kuroda, Yasushi Kuribayashi, Azusa Moriyama, Rutsuko Hobo, Hiroshi Motoyama, Ryo Tsutsumi, Rie Sugiyama, Rikikazu Sugiyama
- A-223** CHILDBEARING INTENTIONS AND PERSPECTIVES TOWARD PREGNANCY AND CHILDBIRTH AMONG WOMEN WITH DYSMENORRHEA
Miyuki Harada¹, Kaori Yonezawa¹, Megumi Haruna¹, Yuriko Usui¹, Moeko Tanaka¹, Daisuke Goto², Masahiko Uchiyama³, Shoko Takahashi³, Yutaka Osuga^{4,1}
- A-224** CLINICAL MANAGEMENT AND FOLLOW-UP COMPLIANCE IN PATIENTS WITH HYDATIDIFORM MOLE: A SINGLE-CENTER EXPERIENCE FROM VIETNAM.
Thuy Tuong Thi Van¹, Hung Mai Trong¹, Chuong Nguyen Canh², Phuc Nguyen Duc¹, Lam Nguyen Duc¹

Gynaecology and Surgery

A-225 TOTAL LAPAROSCOPIC HYSTERECTOMY FOR BENIGN DISEASE: OUTCOMES FROM A 37CASE SERIES AND NARRATIVE LITERATURE ANALYSIS

Sayeeda Akter

A-226 EFFICACY AND SAFETY OF PHOTODYNAMIC THERAPY MEDIATED BY 5-AMINOLEVULINIC ACID FOR THE TREATMENT OF CERVICAL INTRAEPITHELIAL NEOPLASIA 3(CIN 3):A SINGLE-CENTER,PROSPECTIVE, COHORT STUDY

QIN HAN, HONGYAN GUO

A-227 THE FTO-PAX8-EPAC1 AXIS PROMOTES MALIGNANT PROGRESSION IN ENDOMETRIAL CARCINOMA

Mengjie Yang¹, Xinqin He², Hong Jiang³, Qionghua Chen¹

A-228 DIVERSE CLINICAL PRESENTATIONS AND DIAGNOSTIC CHALLENGES OF OHVIRA SYNDROME IN ADOLESCENTS: A CASE SERIES EMPHASIZING EARLY RECOGNITION AND MULTIDISCIPLINARY MANAGEMENT

Zeus Michael Mendoza, Carmencita Tongco, Jewell Nuñez-Sangcate

A-229 A CASE OF ANDROGEN INSENSITIVITY SYNDROME WITH MALIGNANT GERM CELL TUMOR IN A 67-YEAR-OLD WOMAN

Anna Marie Velicaria, Jonalyn Bagadiong, Grethel Vasquez, Jhoan Pilotin-Cristobal

A-230 SUCCESSFUL TWIN PREGNANCY OUTCOME AFTER LAPROSCOPIC CERCLAGE IN PATIENT WITH PREVIOUS FAILED VAGINAL CERCLAGE IN TWIN GESTATION- A CASE REPORT

Sophia Malik¹, Minhal Nadeem², Umair Bajwa¹

A-231 SPECTRUM OF ADOLESCENT FEMALE GENITAL TRACT ANOMALY IN A TERTIARY HOSPITAL

Tasneema Rahman Shejuty¹, Tayeeba Tanjin Mirza², Shanjida Shamsi³

B-209 ASSOCIATION OF PREMENSTRUAL SYNDROME AND PREMENSTRUAL DYSPHORIC DISORDER WITH QUALITY OF LIFE IN MEDICAL STUDENTS: WHEN CYCLES DISRUPT LIVES

Vy D. T. Ngo^{1,2}, Linh M. Tran³, Huy V. Q. Nguyen⁴, Linh P. Bui^{2,5}

Gynaecology and Surgery

B-210 BMI MODULATES THE ASSOCIATION BETWEEN SERUM PROGESTERONE AND MISCARRIAGE RISK: INSIGHTS FROM AN EXPLAINABLE AI FRAMEWORK

Yu Bin Tan¹, Sean Lim², Marie Tan³, See Ling Loy^{4,15}, Jerry Chan^{5,4,1,3}, Alvin Chan², Chee Wai Ku^{4,5,1}

B-211 OFFICE HYSTEROSCOPY IN THE MANAGEMENT OF RECURRENT IMPLANTATION FAILURE

THACH THAN TRONG

B-212 TWIN PREGNANCY WITH COEXISTING PARTIAL HYDATIDIFORM MOLE AND VIABLE FETUS: CLINICAL IMPLICATIONS AND TRANSLATIONAL PERSPECTIVES

Jing Xiong, Qianfen Liu

B-213 INFLAMMATORY MYOFIBROBLASTIC TUMOUR : A CASE REPORT IN A TERTIARY CARE HOSPITAL , DHAKA, BANGLADESH

Aminul Haq

B-214 SOCIO-DEMOGRAPHIC FACTORS RESPONSIBLE FOR DEVELOPMENT OF VESICO-VAGINAL FISTULA

Sheuly Saha¹, Biplob Saha²

B-215 NLRC5 PROMOTES ENDOMETRIAL CANCER PROGRESSION THROUGH LRR DOMAIN-MEDIATED SLC39A1 EXPRESSION

Lei Zhan, Yunxia Cao

B-216 LAPAROSCOPY ASSISTED HYSTEROSCOPIC CANALIZATION OF BLOCKED FALLOPIAN TUBES FOR SUBFERTILITY

Fauzia Anjum¹, Rabia Bashir^{1,2}, Razia Ghafoor¹, Khola Butt¹, Fauzia Khaliq¹, Yousaf Latif Khan¹

B-217 SHOULD WE PERFORM LAPAROSCOPY IN UNEXPLAINED INFERTILITY?: REVIEW FROM RECENT STUDIES

Berli Kusuma^{1,2}, Tiara Kusumaningtyas^{1,2}, Intan Kusumaningtyas^{1,3}, Anto Sawarno¹

Gynaecology and Surgery

- B-218** A "HALF" UTERUS, A FULL PREGNANCY: A CASE REPORT ON SUCCESSFUL GESTATION AFTER HEMI-HYSTERECTOMY
Enriko S¹, Agus Surur As'adi², Irvan Desrizal², Shirley Anggraini Tunggadewi²
- B-219** POST-OPERATIVE PAIN MANAGEMENT OF INFERTILE WOMEN UNDERGOING DIAGNOSTIC LAPAROSCOPY: EFFICACY OF PER-OPERATIVE INTRAPERITONEAL BUPIVACAINE
Sadia Haque¹, Farzana Deebea²
- B-220** OUTPATIENT INTERVENTIONAL HYSTEROSCOPY: A NEW ADVANCE IN ENDOSCOPIC SURGERY FOR INFERTILITY TREATMENT?
Anh Dang Tuan, Anh Cao Tuan, Do Le Quang, Hoang Nguyen Huy, Hieu Nguyen Phuc, Duy Nguyen Xuan Anh, Huy Nguyen Tien, Quy Luu Quang, Hoang Le
- B-221** IMPACT OF PRIOR SALPINGECTOMY ON OVARIAN RESPONSE IN YOUNG IVF PATIENTS: BASELINE OVARIAN RESERVE AS A VULNERABILITY MODIFIER
Cheng yu Ho
- B-222** REDUCING INTER-OPERATOR VARIABILITY IN OFFICE HYSTEROSCOPY USING ARTIFICIAL INTELLIGENCE
Ninda Frymonalitz, Imelda EB Hutagaol

Male Fertility

- A-232** PCID2 IS ESSENTIAL FOR SPERMATOGONIAL DIFFERENTIATION BY REGULATING ALTERNATIVE SPLICING
Feiyin Zhu, Ying Zhang, Liying Yan, Jie Qiao, Qiang Liu
- A-233** EXPLORING THE INFLUENCE OF MICRONUTRIENT DEFICIENCY ON SEMEN QUALITY: A STUDY OF VITAMIN D, B12, AND FOLATE IN SRI LANKAN MEN
Umayal Branavan, Chandana Jayasundara, Erandika Kumari
- A-234** ARE SMALL ACROSOME SPERMATOZOA ABLE TO PREDICT THE SEMEN PARAMETERS, SPERM FUNCTION AND ART OUTCOMES? A RETROSPECTIVE ANALYSIS BASED ON PROPENSITY SCORE MATCHING
Yelin Jia¹, Fuping Li²
- A-235** NAT10-MEDIATED N4-ACETYLCYTIDINE MODIFICATION IS REQUIRED FOR MALE FERTILITY AND SPERMATOGENESIS IN SERTOLI CELLS
Ying Zhang, Feiyin Zhu, Jiaqi Xu, Lu Chen, Jie Qiao, Liying Yan, Qiang Liu
- A-236** THE COMBINATION OF MICRO TESTICULAR SPERM EXTRACTION AND ICSI BRING PROMISING REPRODUCTIVE OUTCOMES: A RETROSPECTIVE STUDY OF 295 NON-MOSAIC KLINEFELTER SYNDROME PATIENTS.
HOA BUI THI PHUONG, VIET DINH HUU, CUONG TRINH KIEN, TRANG NGUYEN THI HUYEN
- A-237** THE IMPACT OF DEPRESSION IN MALE PARTNERS ON SUBFERTILITY OUTCOMES.
Ome Kulsoom¹, Tahira Ramzan², Rahila Imtiaz³, Samina Mahersar⁴, Abida Shaikh¹, Rozina Khatoon¹
- A-238** SPERM DNA FRAGMENTATION AND ABSTINENCE TIME: CRUCIAL INDICATORS IN MALE FERTILITY EVALUATION
Rajender Yadav Chennaveni
- A-239** CAUDA EPIDIDYMAL SPERM ASPIRATION AS AN EFFECTIVE AND MINIMALLY INVASIVE METHOD FOR SPERM RETRIEVAL IN MEN WITH SPINAL CORD INJURY: A RETROSPECTIVE COHORT STUDY
Yuya Makino^{1,2}, Motoi Nagayoshi¹, Anna Endo¹, Shigeki Fujimoto^{1,3}, Izumi Tanaka¹, Atsushi Tanaka¹

Male Fertility

- A-240** IDENTIFICATION OF CRITICAL THRESHOLDS FOR AGE-RELATED ELEVATION IN SPERM DNA FRAGMENTATION INDEX AND DECLINE IN SEMEN QUALITY: A CROSS-SECTIONAL STUDY BASED ON 4,262 MEN
Xiaozhi Zhao, Qiuling Yue, Lei Qian
- A-241** SUCCESSFUL PREGNANCY WITH SPERM SELECTION USING LENSHOOKE MICROFLUIDIC SPERM SORTING AND PICSI: A CASE REPORT IN ADVANCED MATERNAL AGE
FIONA XUAN WEI LAI¹, JANG JIH CHEN², HARIS SUHARJONO³
- A-242** MANAGEMENT STRATEGIES FOR SEXUAL DYSFUNCTION TO IMPROVE IUI SUCCESS IN MALE INFERTILITY
Ashish Reddy¹, Charulata Chatterjee²
- A-243** EVALUATING THE EFFECTS OF VITAMIN D SUPPLEMENTATION ON SEMEN QUALITY, HORMONES, AND FERTILITY OUTCOMES IN INFERTILE MEN: A SYSTEMATIC REVIEW AND META-ANALYSIS
Guoqing Zhang, Mukhri Hamdan
- A-244** THE ROLE OF TESTICULAR EXOSOMES IN REGULATING SPERMATOGENESIS AND MALE INFERTILITY: A SYSTEMATIC REVIEW
Vellyana Lie¹, Maitra Djiang Wen², Pety Narulita³, Bondan Winarno¹, Theophilus Himawan Cahya Putra¹, Gabriel Sampe Pasang⁴
- A-245** FACTORS ASSOCIATED WITH SPERM RETRIEVAL AND PREGNANCY OUTCOMES AFTER INTRACYTOPLASMIC SPERM INJECTION (ICSI) IN NON-MOSAIC VIETNAMESE MALES WITH KLINEFELTER SYNDROME
Son Trinh¹, Minh Pham²
- A-246** AWARENESS, ATTITUDES, EMOTIONAL RESPONSES AND HELP-SEEKING BEHAVIOUR TOWARD MALE INFERTILITY AMONG COUPLES SEEKING FERTILITY CARE: A CROSS-SECTIONAL STUDY
Grishma Krishna Reddy
- A-247** ENHANCED SPERMATOGONIAL STEM CELL RECOVERY AND ANGIOGENESIS IN VITRIFIED IMMATURE MOUSE TESTES USING A TREHALOSE/MITOQ-LOADED HYDROGEL
Junze Qiao¹, Mengyi Yang¹, Xinyao Zhu¹, Lingbo Meng^{1,2}, Da Li^{1,2}

Male Fertility

A-248	<p>EVALUATION OF HUMAN SPERM LONGEVITY IN THE ARTIFICIAL CULTURE ENVIRONMENT</p> <p><u>Murong XU</u>, David Yiu Leung CHAN, Jacqueline Pui Wah CHUNG</p>
A-249	<p>CASE STUDY: IMPACT OF REPEATED EJACULATION ON FERTILIZATION AND EMBRYO DEVELOPMENT IN INTRACYTOPLASMIC SPERM INJECTION (ICSI)</p> <p><u>Intan Kusuma Hadie</u>¹, Endang Larasati¹, Lunardhi Susanto², Fitri Ayu Kusumawati³, Muhammad Faris Firdaus⁴</p>
A-250	<p>SPERM QUALITY DISORDERS AMONG MALE PATIENTS IN AKTAU: ASSOCIATION WITH INDUSTRIAL AND ENVIRONMENTAL CHEMICAL EXPOSURE</p> <p><u>Berik Battalov</u>, Saltanat Baikoshkarova, Marat Otarbayev, Aibobek Seitak</p>
A-251	<p>COMPARATIVE ANALYSIS OF SPERM CRYOPRESERVATION TECHNIQUES AND POST-THAW SURVIVAL IN MALE INFERTILITY: ENHANCING ART OUTCOMES THROUGH OPTIMIZED FREEZING METHODS</p> <p><u>Ibrahim Ahmad</u>¹, Muneer Khan¹, Sajjad Ahmad Khan², Kiran Yousaf³, Fazia Raza²</p>
A-252	<p>A NOVEL STRATEGY TO EVALUATE SPERM FERTILIZATION ABILITY USING THE HEMIZONA ASSAY (HZA) DURING THE INITIAL SEMEN EXAMINATION CONTRIBUTES TO SHORTENING THE TIME TO PREGNANCY.</p> <p><u>Hiroaki Shibahara</u>^{1,2}, Yuekun Chen^{1,2}, Xingqiang Wei^{1,2}, Ryota Okamoto¹, Ayumi Iki³, Motowo Nabeta³, Masahide Shiotani^{1,2}</p>
A-253	<p>TARGETING SEMINAL DYSBIOSIS IN HIGH-RISK TERATOZOOSPERMIA: SYNBIOTICS IMPROVE SPERM QUALITY AND MAY DELAY IVF ESCALATION -RESULTS FROM A PARALLEL GROUP RANDOMIZED CONTROLLED TRIAL</p> <p><u>Mekhala Dwarkanath</u>¹, Sankara Guha Dwarkanath¹, Sealeesha Menon¹, Sayali Kandari², Roopa Mulgund¹, Govinda Krishna¹, Dileep Kumar¹</p>
A-254	<p>SEMEN ANALYSIS RESULTS ARE INFLUENCED BY THE PATIENT'S BMI, WHICH AFFECTS THE OUTCOMES OF IN VITRO FERTILIZATION.</p> <p><u>Yutaro Kawaguchi</u>^{1,2,3}, Airi Hamada⁴, Asami Mine¹, Moe Kobayashi¹, Yuka Nishioka³, Yusuke Ishikawa³, Arisa Takeuchi¹</p>

- A-255** CLIMATE CHANGE AND SPERM QUALITY: A SYSTEMATIC REVIEW OF TEMPERATURE EXPOSURE AND SEMEN PARAMETER TRENDS (2000–2024)
Jeffrey Zi Kang Huang¹, Ching Hung Chen², Yung Liang Liu², Wen Jui Yang², Farn Lu³
- A-256** **Rapid Fire Presentation Session 1**
A RETROSPECTIVE COMPARATIVE ANALYSIS OF SPERM COUNT AND SEMEN PARAMETERS AMONG WHITE-COLLAR AND BLUE-COLLAR WORKERS: INFLUENCE OF OCCUPATIONAL AND LIFESTYLE FACTORS
Papitha Anand, Scindiya Mariappan, Sujatha Ramakrishnan, Hetal Shukla, Pradeepa N
- A-257** DO DUAL-GENE VARIANTS LEAD TO MORE SEVERE CLINICAL PHENOTYPES? A CASE REPORT AND CRITICAL ANALYSIS OF OLIGOASTHENOTERATOZOOSPERMIA WITH MUTATIONS OF SUN5 AND DNAH10
Qi Fang, Fengqin Xu
- A-258** DEFICIENCY IN DNAH12 CAUSES MALE INFERTILITY BY IMPAIRING DNAH1 AND DNAL1 RECRUITMENT IN HUMANS AND MICE
Menglei Yang, Hui Ma, Qinghua Shi, Baolu Shi
- A-259** ASSOCIATIONS OF GLUCOSE AND URIC ACID WITH SEMEN QUALITY AND INFERTILITY RISK IN 61,816 MEN
Ying Song¹, Zhen Liu^{1,2}, Mengqing Yan¹, Haocheng Lin¹
- B-223** A STUDY OF HUMAN PYRIFORM HEAD SPERMATOZOA IN INFERTILE MEN AND ART OUTCOMES
Yelin Jia¹, Dingming Li²
- B-224** AGING FATHERS AND BROKEN GENES: THE CLINICAL IMPACT OF SPERM DNA FRAGMENTATION ON EUPLOID EMBRYO FORMATION AND LIVE BIRTH OUTCOMES
Shyam N Gupta¹, Megha Tuli², Tanya Singh³, Divya J G¹
- B-225** CASE REPORT: SUCCESSFUL LIVE BIRTH FOLLOWING TESE AND ARTIFICIAL OOCYTE ACTIVATION IN OBSTRUCTIVE AZOOSPERMIA AFTER PRIOR ICSI FAILURE
Charulata Chatterjee¹, Ashish Reddy², Abhishaiktha Reddy¹, Sireesha Rani¹

Male Fertility

- B-226** ADULT'S CRYPTORCHIDISM MANAGEMENT : CLINICAL AND THERAPEUTIC ASPECTS
Afifa Sellami¹, Hajer Trabelsi², Olfa Abdelkefi², Maroua Ben Amor², Sana Sahnoun², Faradis Moalla², faouez Boujelbene², Salima Daoud¹
- B-227** THE IMPACT OF ADVANCING PATERNAL AGE ON SPERM DNA FRAGMENTATION: IDENTIFICATION OF A CRITICAL THRESHOLD AFTER AGE 45
Yixin Seow, Eva Seow, Jui Seng Tan
- B-228** SPERM GENETICS IN MEN WITH NECROZOOSPERMIA AND IVF FAILURES: SPERM DNA FRAGMENTATION, CHROMATIN CONDENSATION, ANEUPLOIDY AND OXIDATIVE STRESS
Sergey Bogolyubov^{1,2}, Artem Artamonov^{1,2,3}, Irina Vitiazeva¹, Tatiana Mun¹, Natalya Savateeva¹, Vladimir Dmitriev³
- B-229** SPERM DONATION UTILIZATION RATES IN NONOBSTRUCTIVE AZOOSPERMIA PATIENTS UNDER DIFFERENT TESTICULAR SPERM RETRIEVAL METHODS DURING ASSISTED REPRODUCTIVE TECHNOLOGY CYCLES
Qianxi Chen, Haocheng Lin
- B-230** INVESTIGATING THE RELATIONSHIP BETWEEN OXIDATIVE STRESS, SPERM PARAMETERS AND MOLECULAR BIOMARKERS: A COHORT STUDY
Fabrizio Horta, Annrose Baby Joseph, Harleen Kaur, Pru Sweeten, Jo Master Wilson, Rebecca Deans
- B-231** AGE-RELATED TRENDS OF DECLINING IN SEMEN QUALITY IN MEN UNDERGOING IVF/ICSI: THE ROLE OF SPERM MOTILITY IN EMBRYO DEVELOPMENT
Yu-Tien Lin¹, Wei-Fang Chang^{1,2}, Yung-Ling Huang¹, Hsin-Hui Huang¹, Jason Yen-Ping Ho¹, Yi-Xuan Lee¹, Ruey-Sheng Wang¹, Yuh-Ming Hwu¹, Shun-Jen Tan¹, Chii-Ruey Tzeng^{1,2}
- B-232** PERFORMANCE COMPARISON OF SQA-IO AND SMAS IN SEMEN ANALYSIS: CORRELATION, AGREEMENT, AND IVF FERTILIZATION OUTCOMES
Ryota Okamoto¹, Hiroaki Shibahara^{1,2}, Yuekun Chen^{1,2}, Xingqiang Wei^{1,2}, Kohyu Furuhashi¹, Noritoshi Enatsu¹, Shoji Kokeguchi², Masahide Shiotani^{1,2}

Male Fertility

- B-233** THE EFFECT OF VITAMIN E TOCOTRIENOL ON MALE RAT'S SPERM HEALTH FOLLOWING CHRONIC UNPREDICTABLE STRESS
Norfarahin Abdullah Sani¹, Mukhri Hamdan², Ammu Radhakrishnan¹, Tomoko Soga², Faizul Jaafar³
- B-234** ENDOMETRIAL EXTRACELLULAR VESICLES MODULATE HUMAN SPERM MOTILITY AND FUNCTION: IMPLICATIONS FOR ASSISTED REPRODUCTIVE TECHNOLOGIES
Aleksandra Yakimova, Natalya Makarova, Yulia Shevtsova, Elizaveta Bragina, Ekaterina Evtushenko, Polina Vishnyakova, Oksana Nepsha, Elena Kalinina
- B-235** MECHANISTIC STUDY OF CIB4 MUTATIONS IN SPERM HEAD MALFORMATION AND MALE INFERTILITY
Yudie Guo, Rong Hua, Huan Wu, Yunxia Cao
- B-236** A CASE STUDY OF TOTAL FERTILIZATION FAILURE IN A OAT PATIENT WITH A NOVEL NONSENSE MUTATION OF PNLDC1
Qi Fang, Fengqin Xu
- B-237** SPERM DNA FRAGMENTATION IN PREGNANCY OUTCOME: FROM DIAGNOSTIC THRESHOLDS TO CLINICAL STRATEGIES
Sin Hang Cheng, Haocheng Lin, Huiyu Xu, Kai Hong, Qianxi Chen, Yuan Yuan, Zihan Wang, Zhuoheng Xie
- B-238** DOES SPERM SELECTION METHOD INFLUENCE EMBRYO DEVELOPMENT AND PREGNANCY OUTCOME IN THE ABSENCE OF FEMALE FACTOR VARIABILITY?
DURGA VYTLA, SRIKANTH DODDAMANENI, DIVYA REDDY AMBAVARAPU
- B-239** A PILOT STUDY ASSESSING SEMINAL FLUID QUALITY AND EMERGING REPRODUCTIVE HEALTH CONCERNS AMONG YOUNG MALAYSIAN MEN
Faizul Jaafar¹, Mageswary Sivalingam²
- B-240** TEMPORAL DECLINE IN HUMAN SPERM COUNTS: GLOBAL PERSPECTIVE
Fahmida Rashid
- B-241** A PANORAMIC OVERVIEW AND SELECTION STRATEGIES FOR PENILE PROSTHESES
Yuan Yuan, Haocheng Lin, Huiyu Xu, Kai Hong, Sin Hang Cheng, Zihan Wang, Zhuoheng Xie

Male Fertility

- B-242** THE EFFECT OF MICROFLUIDIC SPERM SELECTION IN IN VITRO FERTILISATION OUTCOMES: AN UMBRELLA REVIEW
Estya Nadya Meitavany¹, Muhammad Rizal²
- B-243** BIALLELIC MUTATIONS IN DNAH12 CAUSE ASTHENOTERATOZOOSPERMIA BY IMPAIRING DNALI1 AND DNAH1 RECRUITMENT IN HUMANS AND MICE
Menglei Yang, Hui Ma, Qinghua Shi, Baolu Shi
- B-244** MICRO-TESE CAN BE DONE WITH IMPROVED METHOD OF LOCAL ANESTHESIA AND THE DAY WARD MANAGEMENT MODEL: AN EXPERIENCE OF 312 CASES
Bochen Pan^{1,2}, Haizhen Liang¹, Xiaobin Wang¹
- B-245** SEMINAL BETA-2 MICROGLOBULIN PRESERVES SPERM FERTILIZING POTENTIAL BY PREVENTING PREMATURE CAPACITATION VIA THE NMDAR PATHWAY
Sheng-Hsaing Li¹, Ling-Yu Yeh¹, Christine Shan-Chi Chiu^{1,2}, Ming-Huei Lin^{1,2}, Robert Kuo-Kuang Lee^{1,2}
- B-246** IMPACT OF MICROFLUIDIC SPERM SELECTION USING ZYMOT ON EMBRYO DEVELOPMENT AND CLINICAL OUTCOMES IN OLIGOASTHENOTERATOZOOSPERMIA PATIENTS UNDERGOING ICSI: A SINGLE CENTRE RETROSPECTIVE STUDY
Artha Falentin Putri Susilo, Candrani Khoirinaya, Abdul Aziz Maulana, Shofa Syahidah, Mulyanusa Amarullah Ritonga, Rima Yulia Effriyanti, Hanom Husni Syam, Hartanto Bayuaji
- B-247** RELATIONSHIPS BETWEEN BLOOD LIPIDS AND SEMEN QUALITY AND INFERTILITY RISK: A COHORT STUDY OF 61,816 MEN
Ying Song¹, Zhen Liu^{1,2}, Mengqing Yan¹, Haocheng Lin¹
- B-248** CFAP58 DEFICIENCY DISRUPTS SPERMATID MANCHETTE ASSEMBLY AND SPERM FERTILIZATION IN MICE NOT HUMANS
Mingrong Lv
- B-249** BUILDING AN AI MODEL FOR PREDICTING MICRO-TESE SPERM RETRIEVAL IN NON-OBSTRUCTIVE AZOOSPERMIA
VanAi Hoang^{1,2}, QuocThanh Trinh¹, AnhKhoa Nguyen², AnhKhang Nguyen², The Son Trinh¹

- A-260** A NATIONWIDE COHORT STUDY ON DRY EYE SYNDROME AND MENOPAUSAL HORMONE THERAPY: THE SIGNIFICANCE OF TREATMENT INITIATION TIMING
Sieun Han¹, Hyun Joo Lee², Eun Hee Yu², Jeong Soo Kim³, Hyun Jin Kim², Kayeong Yun⁴, Jong Kil Joo²
- A-261** VISUAL ANALYSIS OF RESEARCH HOTSPOTS AND TRENDS OF KUNTAI CAPSULE BASED ON VOSVIEWER AND CITESPACE
Jinyuan Huang¹, Jing Yang²
- A-262** CONSEQUENT RISK OF AUTOIMMUNE DISEASES AFTER RECURRENT PREGNANCY LOSS: A COHORT STUDY UTILIZING THE UK BIOBANK
Haiyan Huang^{1,2}, Dan Mo^{1,3}, Zhonghong Zeng^{4,3}, Qingquan Gong⁵, Chao Yang⁵, Juerong Pan^{5,2}, Saiqiong Chen⁶, Ming Liao⁵, Yihua Yang⁵, Wenhong Ma^{5,7}
- A-263** SOCIO-DEMOGRAPHIC PROFILE AND RISKS FACTORS ASSOCIATED WITH DIFFERENT TYPES OF URINARY INCONTINENCE AMONG PERIMENOPAUSAL WOMEN IN A TERTIARY CARE HOSPITAL OF DHAKA, BANGLADESH
Tahmina Sultana Nila
- A-264** SLEEP DISTURBANCE IN MENOPAUSE: AN UPDATED REVIEW OF MECHANISMS AND EVIDENCE-BASED MANAGEMENT
Jolanda Labora
- B-250** RECURRENT URINARY TRACT INFECTIONS IN POSTMENOPAUSAL WOMEN: PREVALENCE, RISK FACTORS, AND MANAGEMENT STRATEGIES
Najmatun Jikria
- B-251** DIETARY NUTRIENT INTAKE AND AGE AT NATURAL MENOPAUSE IN KOREAN WOMEN: KNHANES 2016–2021
Hye Jin Chang¹, Jongchan Park¹, Sun-Hyung Yum², Miran Kim¹, Kyung Joo Hwang¹
- B-252** TYPE 2 DIABETES MELLITUS-ASSOCIATED COMPLICATIONS AS AN EXACERBATING FACTOR FOR MENOPAUSE SYMPTOMS AND QUALITY OF LIFE
R Muharam^{1,2,3}, Edward Christopher Yo¹, Alisha Nurdyia Irzanti¹, Ibrahim Utama Pribadi¹, Tasya Kartika¹, Dyah Purnamasari Sulistianingsih⁴, Muhammad Ikhsan^{1,2,3}, Amalia Shadrina^{1,2,3}, Achmad Kemal Harzif^{1,2,3}, Gita Pratama^{1,2,3}, Kanadi Sumapraja^{1,2,3}, Mila Maidarti^{1,2,3}, Vita Silvana^{1,2,3}, Andon Hestiantoro^{1,2,3}, Budi Wiweko^{1,2,3}

Menopause

- B-253** IMPACT OF TYPE 2 DIABETES MELLITUS ON POSTMENOPAUSAL SYMPTOMS: A PARADOX INDEPENDENT OF BODY COMPOSITION
R Muharam^{1,2,3}, Tasya Kartika¹, Edward Christopher Yo¹, Alisha Nurdya Irzanti¹, Ibrahim Utama Pribadi¹, Dyah Purnamasari Sulistianingsih⁴, Muhammad Ikhsan^{1,2,3}, Amalia Shadrina^{1,2,3}, Achmad Kemal Harzif^{1,2,3}, Gita Pratama^{1,2,3}, Kanadi Sumapraja^{1,2,3}, Mila Maidarti^{1,2,3}, Vita Silvana^{1,2,3}, Andon Hestiantoro^{1,2,3}, Budi Wiweko^{1,2,3}
- B-254** BEYOND HORMONE THERAPY: CLINICAL POTENTIALS OF PHYTOESTROGENS IN MENOPAUSE CARE
Fadhil Putranto, Raden Muharam
- B-255** ENDOMETRIAL THICKNESS DIAGNOSTIC OF NON-BENIGN ENDOMETRIAL PATHOLOGY IN ASYMPTOMATIC POSTMENOPAUSAL FILIPINO WOMEN
Hannah Faye Magdoboy^{1,2}, Mona Ethillin Yiu-Senolos¹

- A-265** SERVICE NEEDS IDENTIFICATION AND STRATEGY DEVELOPMENT VIA THE KANO MODEL FOR PREMIUM REPRODUCTIVE MEDICINE CARE
Fangchu Lin, Xuanyi Liu, Juan Yang, Yu Zhang
- A-266** DEPRESSION AMONG INFERTILE WOMEN: PREVALENCE AND RISK FACTORS
Nguyen Thi Huyen Trang
- A-267** DEVELOPMENT AND VALIDATION OF A COMPETENCY ASSESSMENT SCALE FOR NURSES IN REPRODUCTIVE MEDICINE DEPARTMENTS
Li SHI, LiYan Luo
- A-268** THE APPLICATION OF FLIPPED CLASSROOM BASED ON MIND MAPPING IN THE CLINICAL TEACHING OF REPRODUCTIVE NURSING
Yanan Song
- A-269** THE ROLE OF NURSING IN CARING FOR PATIENTS WITH SEXUAL DYSFUNCTION: EXPERIENCES FROM A VIETNAM SEXUAL MEDICINE CENTER
Mai Kieu Thi, Vuong Vu Duc, Anh Le Thi Phuong, Trang Nguyen Thi Huyen, Ngoc Pham Minh
- A-270** IMPACT OF SPECIALIST NURSE-LED LEARNS MODEL HEALTH EDUCATION ON ANXIETY LEVELS AND FERTILITY QUALITY OF LIFE IN PATIENTS UNDERGOING ASSISTED REPRODUCTIVE TECHNOLOGY
Ling Huang, Qianqian Wen, DongMei Huang, Lin Liang, Mei Yin, Yingqin Huang
- A-271** EFFECT OF FETUS TARGETED MATERNAL ACTIVITIES ON FETO-MATERNAL ATTACHMENT AMONG PREGNANT WOMEN IN SELECTED TERTIARY CARE HOSPITAL OF BHOPAL – A RANDOMISED CONTROLLED TRIAL
Priya kumari, Dr. Lily Podder, Mr. Kumarasamy A.P, Dr. K Pushpalatha
- B-256** APPLICATION OF ARTIFICIAL INTELLIGENCE TECHNOLOGY IN NURSING RISK MANAGEMENT OF OVARIAN HYPERSTIMULATION SYNDROME
Qianqian Wen, Ling Huang, Mei Yin, Lin Liang, Dongmei Huang, Yingqin Huang
- B-257** ALL “MUST-BE” ATTRIBUTES: KANO MODEL REVEALS HOMOGENIZED HIGH EXPECTATIONS FOR SERVICE QUALITY IN IVF PATIENTS
Zhenghong Li

Nursing

B-258 UNMET NEEDS OF POSTNATAL CARE AMONG POSTNATAL MOTHER: A PHENOMENOLOGICAL STUDY

Menka Kumari

B-259 VISUALIZATION ANALYSIS OF RESEARCH METHODS AND HOTSPOTS IN MATERNAL NUTRITION IN CHINA BASED ON BIBLIOMETRICS

Ran Huo, Linfen Huang, Yuhua Lin

B-260 A STUDY ON THE EFFECTS OF MINDFULNESS RELAXATION TRAINING ON PSYCHOLOGICAL STRESS AND SLEEP QUALITY IN WOMEN UNDERGOING IN VITRO FERTILIZATION-EMBRYO TRANSFER

Qiyun Guo

B-261 POTENTIAL PROFILING OF FERTILITY STRESS IN WOMEN UNDERGOING IN VITRO FERTILIZATION-EMBRYO TRANSFER

Qiyun Guo

B-262 IMPACT OF COMPETENCY-BASED NURSING TRAINING IN GONADOTROPIN ADMINISTRATION ON ART CYCLE EFFICIENCY : A RETROSPECTIVE BEFORE –AFTER STUDY.

Anusha kushanapalli, Jyothi Budi

B-263 HEALTHCARE STAFF, INFORMATION PROVISION, AND FACILITY QUALITY AS KEY SATISFACTION DOMAINS AND PREDICTORS OF IVF PATIENT EXPERIENCE

Thi Huyen Nguyen, Thi Thu Cuc Bach, Vu Viet Ha Vuong, Truong Giang Pham

Ovary and Ovarian Biology

- 009** **Shortlisted Best Poster Presentation**
 RIBOFLAVIN METABOLIC DYSFUNCTION DISRUPTS CIRCADIAN RHYTHM VIA CRY DESTABILIZATION: A NOVEL MECHANISM FOR DIMINISHED OVARIAN RESERVE
Yao Peng¹, Zuoqia Ma¹, Shuangyi Li¹, Shimin Wu², Yong Tan^{1,2}
- A-272** FTY720 ENHANCES INTERCELLULAR MITOCHONDRIAL TRANSFER AND REJUVENATES OVARIAN FUNCTION IN AGED MODELS
Chia-Jung Li, Kuan-Hao Tsui
- A-273** 3D ECM SCAFFOLD RESTORES MITOCHONDRIAL AND ENDOCRINE FUNCTION IN AGED GRANULOSA CELLS VIA YAP SIGNALING
Kuan-Hao Tsui, Chia-Jung Li
- A-274** POLYSTYRENE NANOPLASTICS IMPAIR OVARIAN FUNCTION BY TRIGGERING GRANULOSA CELL SENESCENCE VIA AUTOPHAGY SUPPRESSION
QIANHAN XU¹, Haoyue HU², Haotong Ouyang³, Lien Ma³, Pui Wah Chung¹, Meng Meng⁴, Tao Zhang¹
- A-275** FEMALE OVULATION PREDICTION BASED ON WEARABLE DEVICES
Xiaolin Xu, Jie Yan
- A-276** TARGETING OVARIAN INFLAMMAGING TO ENHANCE REPRODUCTIVE LONGEVITY AND HEALTHSPAN IN ASIAN WOMEN
 Paula Benny¹, Marek Kukumberg², Huiwen Tam¹, Shaili Sashidharan¹, Langchu Lau¹, Zhongwei Huang¹
- A-277** THE INTERPLAY OF M6A METHYLATION AND IMMUNE DYSREGULATION IN PREMATURE OVARIAN INSUFFICIENCY: MECHANISMS AND THERAPUTIC POTENTIAL
Hong Liu, Jie Zheng
- A-278** DECLINES IN OVARIAN RESERVE ASSOCIATED WITH AMBIENT OZONE EXPOSURE: MEDIATING ROLE OF LIPID PROFILE
 Jialyu Huang¹, Chenxi Zhao², Yan Zhao¹
- A-279** DYNAMICS OF ANTI-MÜLLERIAN HORMONE AT 6-MONTHS POST-CHEMOTHERAPY IN VIETNAMESE PREMENOPAUSAL BREAST CANCER PATIENTS: A PROSPECTIVE COHORT ANALYSIS
Tuan Minh Nguyen, Thi Minh Nguyet Dang, Trong Hung Mai

Ovary and Ovarian Biology

A-280 MENSTRUAL BLOOD-DERIVED MESENCHYMAL STEM CELLS ALLEVIATE THE FUNCTION OF MULTIPLE ORGANS IN NATURALLY AGING RATS

Jichun Tan, Jinxin Song, Siwen Zhang

B-264 **Rapid Fire Presentation Session 4**

THE HETEROGENEITY OF OVARIAN NATURAL KILLER CELLS AND ITS ROLE IN MITIGATING OVARIAN AGING

Nianyu Li, Chendi Zhu, Mengchun Hu, Xue Jiao

B-265 CHRONOLOGICAL VERSUS BIOLOGICAL AGE, WHAT IMPACTS OVARIAN SENSITIVITY BETTER? AN ANALYSIS OF 1,572 IVF/ICSI CYCLES

Akanksha Jangid¹, Vipin Chandra², Kshitiz Murdia², Nitiz Murdia², Shashank Sanagoudar², walmik Mistari², Alessandro Conforti³, Carlo Alviggi⁴

B-266 PREDICTING PREMATURE OVARIAN INSUFFICIENCY (POI): A MACHINE LEARNING-DRIVEN DISCOVERY OF THE NOVEL BIOMARKER

Hyun Joo Lee^{1,2}, Hyun Nyung Jo³, Yunju Jo⁴, Shibo Wei⁴, Eun Hee Yu^{1,2}, Danbee Lee⁵, Jong Kil Joo^{1,2}

B-267 PREDICTION OF THE DIMINISHED OVARIAN RESERVE WITH WEARABLE DEVICES VIA MACHINE-LEARNING ALGORITHMS

Yan-ting Wu^{1,2,3}, He-feng Huang^{1,2,3,4}, Ya-long Liu^{1,2,3}, Jia-ning Wu^{1,2,3}

B-268 IMMUNE DYSREGULATION IN POI: FOCUS ON B CELL SUBSETS AND OVARIAN FUNCTION

Hanbing Zhu¹, Nianyu Li^{1,2}, Xue Jiao¹

B-269 A SPATIOTEMPORAL MULTI-OMIC ATLAS OF THE SECOND-TRIMESTER HUMAN OVARY REVEALS CELLULAR DYNAMICS OF OOGENESIS AND FOLLICULOGENESIS

Cameron Klein, Siqi Tian, Zi-Jiang Chen, Yan Li

B-270 COLD EXPOSURE INDUCES ENERGY TRADE-OFF BETWEEN REPRODUCTION AND METABOLISM IN FEMALES

Shouri Hu, Yanqi Xu, Xiaofan Liang, Yue Liu, Yuxuan Li, Chunxuan Geng, Yiming Qin, Zongxuan Lin, Zi-Jiang Chen, Han Zhao, Yuqing Zhang

B-271 **Rapid Fire Presentation Session 4**

ANTI-MÜLLERIAN HORMONE LEVELS AND MENSTRUAL STATUS SIX MONTHS AFTER CHEMOTHERAPY IN BREAST CANCER PATIENTS

Tuan Minh Nguyen¹, Tuan Dat Do², Thi Minh Nguyet Dang², Thanh Duc Le³, Trong Hung Mai¹

- A-281** SYNERGISTIC EFFECT OF KISSPEPTIN AND ANDROGENS IN THE MITOCHONDRIA OF GRANULOSA CELLS IN POLYCYSTIC OVARY SYNDROME
Li Xiaoyan, He Ying, Wang Yiran, Wang Yingmei, Xue Fengxia, Zhang Huiying, Tian Wenyan
- A-282** NEW INSIGHTS INTO GENETIC SUSCEPTIBILITY OF POLYCYSTIC OVARY SYNDROME
Shigang Zhao¹, Zhiqiang Li², Yunxia Cao³, Yongyong Shi⁴, Han Zhao¹
- A-283** INVERSE OR INDEPENDENT? COMPARING THE RELATIONSHIP OF AMH AND METABOLIC PARAMETERS IN WOMEN WITH AND WITHOUT PCOS.
Sujata Kar
- A-284** PREVALENCE OF ANXIETY DISORDERS, DEPRESSION, AND RELATED FACTORS IN VIETNAMESE INFERTILE WOMEN WITH POLYCYSTIC OVARIAN SYNDROME.
Men T Phan¹, Vu Na Ho¹, Minh Hn Nguyen², Duy L Nguyen², Nam T Nguyen¹, Phuong Nh Le¹, Phuc D Truong¹, Ho L Le^{3,4}, Xuyen Th Le^{2,4}, Tuong N Ho¹, Toan D Pham², Tuong M Ho¹, Robert J.norman⁵, Lan N Vuong⁵
- A-285** INHIBITING TRIM21 NEDDYLATION REJUVENATES OOCYTE QUALITY IN PCOS BY REGULATING UBIQUITINATION OF CPT1A
Xinni Na¹, Da Li^{2,3}
- A-286** EFFICACY OF MORINGA OLEIFERA EXTRACT IN ENHANCING FERTILITY OUTCOMES IN POLYCYSTIC OVARY SYNDROME (PCOS)-INDUCED RAT MODELS: A SYSTEMATIC REVIEW AND META-ANALYSIS
Andree Hartanto, Mulyanusa Ritonga, Dian Tjahyadi
- A-287** A NOVEL ARTIFICIAL INTELLIGENCE MODEL PREDICTING ASSISTED REPRODUCTIVE OUTCOMES IN POLYCYSTIC OVARY SYNDROME
Leixi Peng^{1,2}, Hengfu Yu³, Wanrong Huang^{1,2}, Xun Zeng^{1,2}, Wen Li³, Rui Gao^{1,2}, Lang Qin^{1,2}
- A-288** IMPACT OF EMBRYO TYPE ON PREGNANCY AND NEONATAL OUTCOMES IN FIRST FROZEN-THAWED EMBRYO TRANSFER CYCLE OF PCOS PATIENTS
Liu Minrui, Zhang Fuqing

PCOS

- A-289** TARGETED INHIBITION OF IDO1-DRIVEN TRYPTOPHAN-KYNURENINE PATHWAY AMELIORATES OVARIAN INFLAMMATION AND ABNORMAL FOLLICULAR DEVELOPMENT IN POLYCYSTIC OVARY SYNDROME
Shuang Song¹, Siyu Wang¹, Chunmei Zhang¹, Yurong Zhang¹, Yuxin Jiang¹, Wei Chen², Ming Zhu², Liying Yan¹, Rong Li¹, Liangshan Mu², Yue Zhao¹
- A-290** PHENOTYPIC DISTRIBUTION & ITS METABOLIC-ENDOCRINOLOGICAL PROFILE CORRELATION AMONG RURAL NORTH INDIAN PCOS POPULATION: A SINGLE CENTRE STUDY
Seema Pandey^{1,2}, Lokendra Bahadur Yadav¹
- A-291** OBACUNONE SUPPRESSED THE DEVELOPMENT OF POLYCYSTIC OVARY SYNDROME VIA INHIBITING STAT3 PHOSPHORYLATION
Lu Guan¹, Fang Lian²
- A-292** THE IMPACT OF DYSLIPIDEMIA ON INTRAUTERINE INSEMINATION (IUI) PREGNANCY OUTCOME IN PATIENTS WITH POLYCYSTIC OVARY SYNDROME
Yuhong Sun
- A-293** GENOTYPE-DEPENDENT OXYLIPIN INFLAMMATORY AND PRO-RESOLVING PATHWAY RESPONSES IN REC114 AND ZNF438 VARIANTS AMONG WOMEN WITH PCOS
Mingyu LIANG¹, Xiaoke WU^{2,3}, Hartmut Kuhn⁴, Astrid Borchert⁴, Chi Chiu WANG^{1,4,5}
- A-294** COMPARATIVE ANALYSIS OF B-GLUCURONIDASE LEVELS AMONG FEMALE MEDICAL STUDENTS WITH AND WITHOUT POLYCYSTIC OVARY SYNDROME (PCOS): A NOVEL INSIGHT INTO THE GUT-ESTROGEN AXIS
Kelsy Qoridisa, Haviz Yuad, Firdawati Firdawati
- A-295** PREVALENCE AND PHENOTYPIC CLASSIFICATION OF POLYCYSTIC OVARIAN SYNDROME AMONG YOUNG AND ADOLESCENT GIRLS OF URBAN HYDERABAD,TELANGANA,INDIA.
Poornima Durga, Alekhya M, Jahnvi T, swapna K
- A-296** LACTIPLANTIBACILLUS PLANTARUM P101 AMELIORATES POLYCYSTIC OVARY SYNDROME BY MODULATING THE GUT MICROBIOTA-BILE ACID-IL-22 SIGNALING AXIS
Qimei Luo¹, Rili Hu¹, Xiaoyan Feng², Wen Dai², Yange Li³, Yan Zhao⁴, Zengming Li¹, Hengyi Xu², Jialv Huang¹

- A-297** DYNAMIC CHANGES OF KISSPEPTIN DURING CONTROLLED OVARIAN HYPERSTIMULATION (COH) IN POLYCYSTIC OVARY SYNDROME PATIENTS AND ITS CORRELATION WITH COH OUTCOMES
Lu Han^{1,2}, Yiran Wang^{1,2}, Yueying Li^{1,2}, Xiaoyan Li^{1,2}, Jing Zhang^{1,2}, Yan Zhang^{1,2}, Mingfei Zhao^{1,2}, Haixia Chen^{1,2}, Huiying Zhang^{1,2}, Yingmei Wang^{1,2}, Fengxia Xue^{1,2}, Wenyan Tian^{1,2}
- A-298** RARE EARTH ELEMENTS IN ENDOMETRIUM AND RISK FOR POLYCYSTIC OVARY SYNDROME
Rui Chen
- A-299** L-ARGININE ALLEVIATES POLYCYSTIC OVARY SYNDROME RESTORE OVULATION AND ANDROGEN LEVELS BY REGULATING GUT MICROBIOTA
Diliqingna Dilimulati¹, Meili Cai¹, Yicheng Gao², Yuqin Zhang¹, Qi Liu², Manna Zhang¹, Shen Qu¹
- A-300** IS THERE A SHARED GENETIC BASIS AND CAUSAL RELATIONSHIP BETWEEN POLYCYSTIC OVARY SYNDROME AND SERUM VITAMIN D LEVELS: EVIDENCE FROM A COMPREHENSIVE GENETIC ANALYSIS
Lin Shen, Kaiyan Pei
- A-301** ANDROGEN EXCESS INDUCES VITAMIN D DEFICIENCY AND IMPAIRS SKELETAL MUSCLE GLUCOSE METABOLISM VIA AR/VDR PATHWAY IN POLYCYSTIC OVARY SYNDROME
Haowen Wu¹, Bining Zhao^{1,2}, Jihong Kang¹
- A-302** IDENTIFICATION OF MITOCHONDRIAL DYSFUNCTION-ASSOCIATED BIOMARKERS AND THERAPEUTIC TARGETS IN POLYCYSTIC OVARY SYNDROME USING INTEGRATED BIOINFORMATICS AND MACHINE LEARNING APPROACHES
Xiaoli Hao^{1,2,3}, Weiyu Qiu⁴, Nuo Xv⁴, Jiesi Yang⁴, Jiangrui Song⁵, Yali Liu^{1,2,3}
- A-303** ALNUSTONE AMELIORATES OBESITY AND POLYCYSTIC OVARY SYNDROME BY REMODELING ADIPOSE METABOLISM VIA AMPK SIGNALING
Yuqing Zhang, Yiming Qin, Shourui Hu, Yanqi Xu, Zongxuan Lin, Xiaofan Liang, Yue Liu, Yuxuan Li, Chunxuan Geng, Xiangyan Chen, Xizi Feng, Zi-Jiang Chen, Han Zhao
- A-304** METTL3 AND IGF2BP1 COORDINATELY REGULATE CUPROPTOSIS IN POLYCYSTIC OVARY SYNDROME GRANULOSA CELLS BY TARGETING DDX3X
Xi Hu, Yang Liu

PCOS

- A-305** ELEVATED BMI ADVERSELY AFFECT OVARIAN RESPONSE AMONG PCOS PATIENTS UNDERGOING IVF/ICSI CYCLE
ADIBAH IBRAHIM^{1,2}, SITI NUR FATHIHA AB MANAF^{1,2}, EZANATON NISAR OMAR HAFIZI², WAN KHAIRUNNISA WAN JUHARI²
- A-306** EXPLORING THE MECHANISM OF FECAL MICROBIOTA TRANSPLANTATION COMBINED WITH PROBIOTICS IN AMELIORATING POLYCYSTIC OVARY SYNDROME IN RATS VIA THE GUT-REPRODUCTIVE AXIS
Manli Zhang, Xiaolin La
- B-272** OBSTRUCTIVE SLEEP APNEA SUBSTANTIALLY INCREASES LONG-TERM DIABETES AND CARDIOVASCULAR RISK IN WOMEN WITH POLYCYSTIC OVARY SYNDROME
Li-Te Lin, San-Nung Chen, Pei-Hsuan Lin, Kuan-Hao Tsui
- B-273** EXOSOMAL MIR-199A-3P DERIVED FROM FOLLICULAR FLUID MODULATES THE OVARIAN IMMUNE MICROENVIRONMENT IN POLYCYSTIC OVARY SYNDROME BY REGULATING MACROPHAGE POLARIZATION
Xina Zhen¹, Fang Lian²
- B-274** GASDERMIN D-MEDIATED PYROPTOSIS UNDERLIES DEHYDROEPIANDROSTERONE-INDUCED POLYCYSTIC OVARY SYNDROME
Jiana Huang¹, Haitao Zeng², Xiaoyan Liang², Chuanchuan Zhou²
- B-275** TARGETED METABOLOMICS REVEALS BETAIN E AMELIORATES OVARIAN DYSFUNCTION BY SUPPRESSING INFLAMMATION AND RESTORING OXIDATIVE PHOSPHORYLATION IN POLYCYSTIC OVARY SYNDROME.
Yurong Zhang^{1,2}, Tian Tian^{3,2}, Jie Chen⁴, Rong Li^{3,2}, Yue Zhao^{3,2}
- B-276** ANDROGEN-INDUCED LACTIC ACID ACCUMULATION CONTRIBUTES TO THE APOPTOSIS OF OVARIAN GRANULOSA CELLS IN POLYCYSTIC OVARY SYNDROME MICE
Bining Zhao^{1,2}, Jihong Kang²
- B-277** UPREGULATION OF PLAU IN GRANULOSA CELLS DISRUPTS STEROID HORMONE SYNTHESIS AND PROMOTES APOPTOSIS BY ACTIVATING NF-KB SIGNALING PATHWAY IN PCOS
Wenxiu Chen, Jingfei Chen, Jianlin Chen

- B-278** A KETOGENIC DIET ALLEVIATES THE APOPTOSIS OF GRANULOSA CELLS BY INHIBITING THE ACTIVATION OF CGAS-STING SIGNALING PATHWAY IN PCOS MICE
Bining Zhao¹, [Haowen Wu](#)¹, Wenpei Bai², Jihong Kang^{1*}
- B-279** COMPARATIVE EFFECTIVENESS OF LAPAROSCOPIC SLEEVE GASTRECTOMY VERSUS GLP-1 ANALOGS IN RESTORING MENSTRUAL REGULARITY IN POLYCYSTIC OVARY SYNDROME
Jiabei Cai¹, [Nana Zhou](#)², Meili Cai¹
- B-280** SODIUM-GLUCOSE COTRANSPORTER 2 INHIBITOR AMELIORATES POLYCYSTIC OVARY SYNDROME THROUGH REGULATION OF THE GUT MICROBIOTA AND SUPPRESSION OF THE NLRP3/GSDMD SIGNALING PATHWAY
[Yuqin Zhang](#)¹, Xiaowen Shao², Meili Cai¹, Diliqingna Dilimulati¹, Shen Qu¹, Jin Li³, Manna Zhang¹
- B-281** IUI SUCCESS RATE IN INFERTILE WOMEN WITH POLYCYSTIC OVARIAN SYNDROME
[Mafruha Khanam](#)
- B-282** ELEVATED BMI ADVERSELY AFFECTS OOCYTES YIELD AND QUALITY IN PCOS PATIENTS UNDERGOING OVARIAN STIMULATION
[ADIBAH IBRAHIM](#)^{1,2}, EZANATON NISAR OMAR HAFIZI², WAN KHAIRUNNISA WAN JUHARI², SITI NUR FATIHAH AB MANAF^{1,2}
- B-283** BISPHENOL A EXPOSURE AND POLYCYSTIC OVARY SYNDROME: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS
[Xin-Yi Du](#)¹, Miaoxin Chen²
- B-284** STUDY ON THE CORRELATION BETWEEN LEAN MASS RATIO AND CLINICAL CHARACTERISTICS IN NORMAL/LOW BODY WEIGHT PATIENTS WITH POLYCYSTIC OVARY SYNDROME
[Ke Wang](#)¹, Yuqing Zhang¹, Diliqingna Dilimulati¹, Meili Cai¹, Jin Sun¹, Manna Zhang²
- B-285** FORECASTING THE GLOBAL BURDEN OF POLYCYSTIC OVARY SYNDROME AND ITS ASSOCIATIONS WITH SYSTEMIC COMORBIDITIES THROUGH 2030
[Linzi Lei](#)^{1,2,3}, Xiaolei Ji¹, Qingchen Cui¹, Fuxing Zhang⁴, Youzhu Li¹
- B-286** OXYTOCIN VERSUS HUMAN CHORIONIC GONADOTROPIN AS TRIGGER IN OVULATION INDUCTION CYCLES
[Arifa Akhter](#), Shakeela Ishrat

PCOS

- B-287** METTL3-TIMP3 AXIS ORCHESTRATES GRANULOSA CELL ECM AND INFLAMMATION DYNAMICS IN POLYCYSTIC OVARY SYMPTOM
Jie Zheng, [Hong Liu](#)
- B-288** MITOCHONDRIAL DYSFUNCTION UNDERLIES MULTI-ORGAN METABOLIC DECLINE IN AGED PCOS
[Yi Dong](#), Zifei Zhao, Shumin Li, Yue Liu, Han Zhao, Shigang Zhao
- B-289** THE IMPACT OF POLYCYSTIC OVARY SYNDROME ON THYROID FUNCTION IN OFFSPRING
[Minyue Tang](#), Bingbin Xu, Aqiong Xie, Yimin Zhu
- B-290** OVARIAN RESPONSE IN THE DIFFERENT PHENOTYPES OF PCOS IN WOMEN UNDERGOING ICSI IN A TERTIARY CARE CENTER
[REJI MOHAN](#), ANUSHA MURTHY, ANITHA MALATHY, RAMESH IYER
- B-291** EFFECT OF MYOINOSITOL PLUS METFORMIN VERSUS METFORMIN ALONE ON HIGH SERUM AMH LEVEL IN INFERTILE PCOS WOMEN: CLINICAL AND BIOCHEMICAL RESPONSE
[Munmun Islam](#)¹, Abu Shaleh Md. Mohiuddin Sirazi²
- B-292** EFFICACY OF 2 HOURS POST 75 GRAMS GLUCOSE SERUM INSULIN LEVELS VERSUS HOMA-IR-FOR DIAGNOSING INSULIN RESISTANCE IN WOMEN WITH PCOS- PROSPECTIVE OBSERVATIONAL STUDY
[Dr. Kedar Ganla](#)
- B-293** INTEGRATING MULTI-OMICS TO IDENTIFY BIOMARKERS LINKING PCOS WITH ACETYL TRIBUTYL CITRATE AND PHTHALATES
[Xiaoli Hao](#)^{1,2,3,4}, Jiesi Yang⁵, Nuo Xu⁵, Bing Fu Bing⁶, Weiyu Qiu⁵
- B-294** HYPERANDROGENEMIA INDUCES TROPHOBLAST FERROPTOSIS AND EARLY PREGNANCY LOSS IN PATIENTS WITH PCOS VIA CMA-DEPENDENT FTH1 DEGRADATION
Hanjing Zhou, Weijie Yang, Haiyan Zhu, Songying Zhang, [Yinli Zhang](#)
- B-295** THERAPEUTIC TARGETS AND MECHANISMS OF STEAMED PANAX NOTOGINSENG IN POLYCYSTIC OVARY SYNDROME: AN INTEGRATED ANALYSIS OF NETWORK PHARMACOLOGY, SUMMARY MENDELIAN RANDOMIZATION AND IN VIVO VALIDATION
[Xi Hu](#), Yang Liu

B-296 THE HERAQOL-P: DEVELOPMENT AND PSYCHOMETRIC PROPERTIES OF A PATIENT REPORTED OUTCOME MEASURE FOR POLYCYSTIC OVARY SYNDROME IN AUSTRALIA AND THE NETHERLANDS

Jodie Avery¹, Stephanie Pirotta², Rachel Hosking¹, Geranne Jiskoot³, Melanie Gibson⁴

B-297 CADMIUM EXPOSURE AND POLYCYSTIC OVARY SYNDROME: EVIDENCE FROM CASE-CONTROL STUDY, NETWORK TOXICOLOGY, TRANSCRIPTOMICS, AND MENDELIAN RANDOMIZATION

Yang Yang, Ning Zhang, Dongmei Ji

B-298 CORRELATION STUDY BETWEEN INTERLEUKIN-6 (IL-6) AND PREGNANCY OUTCOMES AFTER OVULATION INDUCTION IN PATIENTS WITH POLYCYSTIC OVARY SYNDROME (PCOS)

Xueyu Zhao, Yingli Lu, Li Tang, Shengnan Jiang

Preimplantation Screening and Diagnosis

- A-307** DIAGNOSIS AND TREATMENT OF A FAMILY WITH CRANIOFRONTONASAL SYNDROME USING PGT-M TO PREVENT GENETIC TRANSMISSION
Xiaoyue Peng, zhifeng sun, ying Zhang
- A-308** PGT-A SAMPLE CONTAMINATION IN IVF LABS: UNDERSTANDING, PREVENTING, AND LEARNING FROM EXPERIENCE
Anastasia Kirillova^{1,2}, Natalia Kondakova³, Svetlana Avdeychik^{4,5}
- A-309** METABOLOMIC PROFILING AND MOLECULARLY IMPRINTED ELECTROCHEMICAL SENSING OF HUMAN EMBRYO CULTURE MEDIA FOR PRE-IMPLANTATION ASSESSMENT
Ziyu Zhu¹, Mo Yang², Bingteng Xie¹
- A-310** DEVELOPMENT OF A LOGISTIC REGRESSION-BASED COMPOSITE SCORE INTEGRATING MORPHOLOGY AND MORPHOKINETICS FOR OPTIMIZED EMBRYO SELECTION IN IVF
Hsin-Hua Lin, Yi-Xuan Lee, Ruey-Sheng Wang, Shun-Jen Tan, Jason Yen-Ping Ho, Yuh-Ming Hwu, Chii-Ruey Tzeng
- A-311** EVALUATING THE TRANSLATIONAL IMPACT OF PGT-A IN HIGH-RISK IVF POPULATIONS: DOES ITS APPLICATION INFLUENCE CLINICAL OUTCOMES?
NISARG DHARAIYA¹, Ushma Patel², Kiran Das², Nancy Brahmabhatt², Harmi Patel²
- A-312** A WEIGHTED SEGMENTATION FRAMEWORK FOR DETECTING COPY NUMBER-NEUTRAL AOH FROM LOW-DEPTH CNV-SEQ DATA
Qiaoling Shangguan^{1,2}, Yidong Chen^{1,3}, Liying Yan^{1,3}, Jie Qiao^{1,3}
- A-313** IMPACT OF MATERNAL AGE ON IMPLANTATION FOLLOWING EUPLOID EMBRYO TRANSFER
Manodya Herath¹, Dilesh Ranmal¹, Sumedha Wijeratne¹, Milhan Batcha^{2,1}, Athula Kaluarachchi¹, Harshalal Seneviratne¹, Chandanamali Punchihewa³
- A-314** PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY IN POSEIDON GROUP 4: BENEFIT OR HARM?
Xitong Liu
- B-299** **Rapid Fire Presentation Session 5**
VALIDATION OF A 1-MB INHERITED CNV DETECTED BY PGT-A USING TARGETED NGS AND SNP-BASED ANALYSIS: A CASE REPORT
Patthorn Jaikla¹, Wanwisa Suksalak¹, Sirikul Kulanuwat¹, Sunanta Nabu¹, Wipavee Tangsee¹, Chutimon Pomsuwan¹, Nadsarin Tochoowong¹, Sujin Chanchamroen^{1,2}, Wiwat Quangkananurug^{1,2}

Preimplantation Screening and Diagnosis

- B-300** MATERNAL AGE, BUT NOT BODY MASS INDEX, PREDICTS EMBRYO EUPLOIDY IN INTRACYTOPLASMIC SPERM INJECTION WITH PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (ICSI-PGT-A) CYCLES: A RETROSPECTIVE ANALYSIS

Trang NguyenPhan, Lien BuiThi, Trang Nguyen ThiHuyen, Yen DoanThi, Huy NguyenBa, Tu PhamQuang, Duc NguyenMinh

- B-301** PREIMPLANTATION GENETIC TESTING FOR MONOGENIC DISORDERS (PGT-M) OF RETINITIS PIGMENTOSA (PRPH2)

Rasrawee Chantrasiri, Wirawit Piyamongkol, Pannarai Somboonchai, Tawiwan Pantasri

- B-302** EVALUATING THE CLINICAL OUTCOMES OF PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY: A NATIONWIDE POPULATION-BASED STUDY FROM THE TAIWAN ART REGISTRY (2015–2022)

Tzu-Ting Chen¹, Eing-Mei Tsai^{1,2}

- B-303** RAPID AND MINIMALLY INVASIVE PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDIES (PGT-A) BASED ON POLAR BODY AND NANOPORE SEQUENCING: A VIABLE ALTERNATIVE TO CONVENTIONAL TROPHECTODERM- BASED PGT-A?

Di Song¹, Taoli Ding², Tuan Li², Peng Zhang², Yangyun Zou², Yuanbo Hu¹, Hong Ye¹, Yajun Xu¹, Shengnan Wang¹, Tuanping Zhou¹, Sijia Lu², Hongli Yan¹

- B-304** PANNING FOR GOLD: PROBABILITY OF HAVING AT LEAST ONE EUPLOID OR MOSAIC EMBRYO IN ADVANCED MATERNAL AGE (≥35 YEARS)

Ying-Chen Soo¹, Ee Leen Lim¹, Chee San Heong¹, Sze Tian Tee¹, Jia Ye Lo², May Chee Fam³, Tan Yien Tze Michelle⁴, Tan Yin Thien Janice⁵

- B-305** **Rapid Fire Presentation Session 5**
IMMUNE ENDOTYPES ASSOCIATED WITH HCMV SEROSTATUS IN IMPLANTATION FAILURE

Kim Ngan Ly^{1,2}, Nguyen Quoc Khanh Le³

- B-306** AGE-DEPENDENT TRENDS IN EUPLOIDY AND MOSAICISM: A FIVE-YEAR LONGITUDINAL ANALYSIS FOLLOWING LABORATORY OPTIMIZATION IN AN INDONESIAN IVF CENTER

Pritta Ameilia Iffanolida¹, Budi Wiweko^{1,2,3}, Kresna Mutia¹, Naylah Muna¹, Ririn Rahmala Febri¹, Raden Muharam^{1,2,3}, Gita Pratama^{1,2,3}, Achmad Kemal Harzif^{1,2,3}, Mila Maidarti^{1,2,3}, Andon Hestiantoro^{1,2,3}

Regenerative Medicine and Stem Cells

- A-315** ANEUPLOID PLURIPOTENT STEM CELLS EXHIBIT DISTINCT DNA DAMAGE STRESS RESPONSES AND COMPROMISED GENOME STABILITY
Zifan Song, Jianying Guo, Liying Yan, Jie Qiao, Peng Yuan
- A-316** EVALUATION OF ENDOMETRIAL PLATELET-RICH PLASMA INFUSION AS AN ADJUNCT THERAPY TO IMPROVE PREGNANCY OUTCOMES IN IVF
Liva Wijaya¹, Nadia Shafira¹, Anggi Pratiwi¹, Mila Maidarti^{2,3}, Gita Pratama^{2,3}, R Muharam^{2,3}, Budi Wiweko^{2,3}
- A-317** THE ARISE TRIAL PROTOCOL: SAFETY AND EFFICACY OF AUTOLOGOUS ADIPOSE-DERIVED REGENERATIVE CELLS INJECTION FOR IMPROVING DIMINISHED OVARIAN RESERVE - A SINGLE-ARM SELF-CONTROLLED STUDY
Yanru Hou¹, Ziyu Li¹, Linrui Zhao¹, Li Tian¹, Nannan Huang¹, Cheng Cheng¹, Jiucun Wang², Jingjing Xia³, Xiangguang Shi³
- A-318** **Rapid Fire Presentation Session 1**
EXPERIMENTAL STUDY ON THE ENHANCEMENT OF HOMING EFFICIENCY OF HUMAN UMBILICAL CORD MESENCHYMAL STEM CELLS (HUCMSCS) BY ULTRASOUND TARGETED MICROBUBBLE DESTRUCTION TECHNOLOGY (UTMD)
Zhang Pan, Zhang Manli, La Xiaolin
- A-319** **Rapid Fire Presentation Session 1**
INTELLIGENT CONTROLLED-RELEASE OF MESENCHYMAL STEM CELL-DERIVED EXOSOMES BY GRAPHENE OXIDE-DRIVEN NEAR-INFRARED-RESPONSIVE THERMOSENSITIVE HYDROGEL IN THE TREATMENT OF ENDOMETRIAL INJURY
Shujun Yu, Jianye Wang, Zhaolian Wei
- A-320** HOPE RESTORED: OVARIAN PRP AND STEM CELL THERAPY FOR RPL WITH LOW AMH
Nayana Patel, Niket Patel, Molina Patel, Harsha Bhadarka, Paresh Ghoghari, Sachin Dhaduk, Piyush Chudasama, Kairavi Vyas
- B-307** IN-SITU VISIBLE-LIGHT-CROSSLINKING OF MUSSEL-INSPIRED ADHESIVE AND ANTI-INFLAMMATORY HMD HYDROGEL FOR INTRAUTERINE ADHESION PREVENTION VIA PARACRINE SIGNALING
Jiawei Wang¹, Limin Wu¹, Aiping Qin²

Regenerative Medicine and Stem Cells

B-308 DIFFERENTIATION OF ADIPOSE DERIVED MESENCHYMAL STEM CELLS INTO SPERMATOGONIAL STEM CELLS

Maria Paulina Budyandini Dyah Pramesti¹, Amang Surya Priyanto²

B-309 EFFECTS AND MECHANISMS OF MESENCHYMAL STEM CELL-DERIVED EXTRACELLULAR VESICLES FROM DIFFERENT TISSUE SOURCES IN IMPROVING DIMINISHED OVARIAN RESERVE

Jialin Li^{1,2,3,4}, Yang Yu^{1,2,3,4,5}, Rui Yang^{1,2,3,4}

B-310 EFFICACY OF OVULATION INDUCTION AFTER OVARIAN PLATELET RICH PLASMA THERAPY VERSUS DHEA IN INFERTILE WOMEN WITH DIMINISHED OVARIAN RESERVE"

Nespatul Jannat, Farzana Deeba, Khursid Naznin

B-311 DRUG-FREE IN VITRO ACTIVATION COMBINED WITH BONE MARROW STEM CELLS OFFERS A PROMISING ALTERNATIVE FOR WOMEN WITH SEVERELY COMPROMISED OVARIAN RESERVE

Niket Patel, Nayana Patel, Molina Patel, Harsha Bhadarka, Paresh Ghoghari, Sachin Dhaduk, Piyush Chudasama, Kairavi Vyas

Reproductive Genetics

- A-321** DLGAP5 MUTATIONS DISTURPT NORMAL CHROMOSOME SEGREGATION AND SPINDLE FORMATION OF HUMAN OOCYTE MEIOSIS AND LEAD TO FEMALE INFERTILITY
MENG WANG, Lixia Zhu, Lei Jin
- A-322** ANALYSIS OF IVF/ICSI ASSISTED PREGNANCY OUTCOMES IN TS PATIENTS WITH LOW-LEVEL AND HIGH-LEVEL MOSAIC CELL LINES
Manyu Hu, Wei Zheng, Chen Yang, Ruowen Zu, Ran Shen, Yichun Guan
- A-323** DIAGNOSTIC UTILITY OF Y CHROMOSOME MICRODELETION TESTING AND ICSI OUTCOMES IN AZFC-DELETED PATIENTS
Sivadatch Chooduang, Pawonrat Patipipat, **Pornwaratt (Nood) Niyomrattanakit**
- A-324** MATERNAL AGING-RELATED MOLECULAR DYNAMICS OF MATERNAL PERIPHERAL BLOOD AND MATERNAL-FETAL INTERFACE IN FIRST TRIMESTER
Kexin Fan
- A-325** NON-INVASIVE ASSESSMENT OF ENDOMETRIAL RECEPTIVITY USING ORA® ENHANCES IVF SUCCESS: A RANDOMIZED CONTROLLED STUDY
Xuan Hoi Nguyen¹, Duy Phuong Nguyen², Nisarath Soontrapa³, Sirichet Anekpornwattana³, Kasorn Tiewisiri³, James Marshall³, Wei-Chih Yeh⁴, Jun-Jie Hong⁴, Tiffany Wang⁴, **Eric Yang**⁴
- A-326** A NOVEL LOSS-OF-FUNCTION SPAG17 HOMOZYGOUS VARIANT SEGREGATED IN A FAMILY WITH SEVERE ASTHENOZOOSPERMIA: UPGRADING GENE-DISEASE VALIDITY TO MODERATE
Li Wang, Guangmei Xie
- A-327** MECHANISTIC INSIGHTS INTO METABOLIC ABNORMALITIES AND TRANSGENERATIONAL INHERITANCE IN OFFSPRING CONCEIVED BY IN VITRO FERTILIZATION: A REVIEW OF CURRENT RESEARCH PROGRESS
Huihui Wang, Miaoxin Chen
- A-328** EXOME-BASED PRECONCEPTION SCREENING PROGRAM IN UZBEKISTAN: FIRST RESULTS AND PERSPECTIVES
Andrei Kullyev, Yaron Goikhman, Svetlana Avdeichik

Reproductive Genetics

- A-329** HIGH OVARIAN RESPONSE AND EMBRYO GENETIC OUTCOMES: A SECONDARY ANALYSIS OF A RANDOMIZED CLINICAL TRIAL
Tianxiang Ni, Jinghan Wang, Junhao Yan
- A-330** UNVEILING SWYER'S SYNDROME: A CASE OF A FEMALE PHENOTYPE WITH AN XY KARYOTYPE
Maria Franzy Samantha Salinas, Marie Janice Alcantara-Boquiren
- A-331** GENETIC CAUSES OF POOR FERTILITY OUTCOMES: EXPLORING THE BLACK BOX IN REPRODUCTIVE MEDICINE
Aruna Ashok¹, Nithya M Naaram¹, Anuradha Udumudi²
- B-312** CAUSAL EFFECTS OF CIRCULATING INFLAMMATORY CYTOKINES ON BIRTH WEIGHT IN SELF AND OFFSPRING: A MENDELIAN RANDOMIZATION STUDY
Lin Shen, Kaiyan Pei
- B-313** FERTILITY POTENTIAL OF MEN WITH GENETIC ABNORMALITIES UNDERGOING MICRO-TESE
Tuan Nguyen Van¹, Ngoc Anh Phung¹, Kien Nguyen Manh¹, Duong Bach Huy², Trung Phung Van¹, Huy Anh Bach¹
- B-314** POST-GENETIC IMPLANTATION FAILURE: INTEGRATING IMMUNOTHERAPY AND TRANSCRIPTOMIC ENDOMETRIAL PROFILING IN EUPLOID EMBRYO TRANSFER - A CASE REPORT
Ananthalakshmi Ilango, Bonica Tetchinamourthy
- B-315** DEVELOPMENT AND CLINICAL VALIDATION OF A LITE CARRIER SCREENING PANEL TAILORED FOR CHINESE ASSISTED REPRODUCTIVE POPULATIONS
Ge Song¹, Hongyan Li², Yulin Chen³, Yue Lin², Lipeng Kang³, Weixu Ma², Jiangyuan Wang², Yangyun Zou³, Sijia Lu³
- B-316** INCONSISTENT GENETIC VARIANT INTERPRETATION THREATENS EQUITABLE ACCESS TO PGT-M ACROSS CHINA: A NATIONAL MULTICENTRE CROSS-SECTIONAL STUDY
Jiexin Tang^{1,2,3,4}, Wenkai Ji^{1,2,3,4}, Disheng Ning^{1,2,3,4}
- B-317** ASSOCIATION STUDY OF PCMT1 GENE POLYMORPHISM AND IDIOPATHIC PREMATURE OVARIAN INSUFFICIENCY IN A KOREAN POPULATION
Sang Ho Yoon, Ranhee Kim

Reproductive Genetics

B-318 PDCL2 MAINTAINS REDOX HOMEOSTASIS UNDER PHYSIOLOGICAL ROS TO DRIVE SPERMIOGENESIS

迅夏¹, 荣花¹, 小晴倪², 云霞曹²

B-319 OPTICAL GENOME MAPPING IDENTIFIES CRYPTIC BALANCED CHROMOSOMAL REARRANGEMENTS IN COUPLES WITH RECURRENT MISCARRIAGE OR ADVERSE PREGNANCY HISTORY

Lijuan Wang, Ming Gao, Yuan Gao

B-320 FIRST PGT-M FOR CACNA1S CHANNELOPATHY IN INDIA - A MILESTONE IN REPRODUCTIVE GENETICS

Vasundara Jagannathan, Sindhuja Srinivasan, Byreddy Nikhitha

B-321 ANALYSIS OF ASSOCIATION BETWEEN PKD1 TRUNCATING MUTATIONS AND INFERTILITY PHENOTYPES AND PGT-M OUTCOMES IN MALE ADPKD PATIENTS

Xue Liu¹, Yangyi Fang², Yang Wang^{3,4,5,6,7}, Jinyuan Huang^{3,4,5,6,7}, Yue Sun^{3,4,5,6,7}, Gehui Jin^{3,4,5,6,7}, Dongda Han¹, Kai Hong², Chan Tian^{1,3,4,5,6,7}, Jie Qiao^{3,4,5,6,7}

Uterine Disorders and Endometriosis

A-332 GINSENOSEIDE RG3 ANTAGONIZES ENDOMETRIOSIS GLYCOLYSIS VIA THE TRIM28/PDK4 SIGNALING AXIS

Lu Liu^{1,2}, Chao Lu^{1,2}

A-333 EXOSOMAL C7, DLK1, AND HOXC6 ARE UPREGULATED AND CORRELATE WITH DISEASE SEVERITY IN OVARIAN ENDOMETRIOSIS

Ao Li^{1,2}, Jiaqi Liang¹, Qizhen Chen³, Zhe Yin¹, yanqiu Wang¹

A-334 SPATIOTEMPORAL ATLAS OF HUMAN FETAL UTERINE DEVELOPMENT DURING THE SECOND TRIMESTER OF PREGNANCY

Yan Li, Zi-Jiang Chen

A-335 COMPARISON OF THE EFFECTIVENESS OF COMBINED ESTROGEN-PROGESTIN PILL AND ORAL PROGESTINS ON REGRESSION OF ENDOMETRIAL HYPERPLASIA WITHOUT ATYPIA IN INFERTILE PCOS PATIENTS

Xinyu Zhang, Yang Wang

A-336 RESVERATROL-CARBON DOTS NANOCOMPOSITE SYNERGISTIC INTERACTION ENDOMETRIAL OXIDATIVE DAMAGE AND IMPROVES RECEPTIVITY

Xinyue Zhou, Xuehong Zhang, Haofei Shen

A-337 THE ROLE OF HYSTEROSCOPY PRIOR TO THE FIRST FROZEN-THAWED EMBRYO TRANSFER IN WOMEN WITH ENDOMETRIOSIS: A RETROSPECTIVE STUDY

Yujie He, Xin Zhang, Ningxia Sun

A-338 CONSERVATIVE MANAGEMENT GIANT ENDOMETRIOMA

Mervinna Giovanni

A-339 A VERY UNUSUAL CASE OF AN OBSTRUCTED HEMIVAGINA AND IPSILATERAL RENAL ANOMALY (OHVIRA) WITH AN UNDETECTED BLADDER DIVERTICULUM: A CASE REPORT

Joanne Paula See¹, Madonna Victoria Calderon-Domingo¹, Marla Vera Martinquilla¹, Patrick Jose Padilla², Joanne Karen Aguinaldo¹, Mary Rani Cadiz¹

A-340 BEYOND THE OVARIES:A RARE CASE OF UTERINE CHOCOLATE CYST

MD SAJID BIN ASHRAF SAMI¹, KAMRUN NAHAR²

Uterine Disorders and Endometriosis

- A-341** A PELVIC MRI ANATOMICAL DATASET FOR INTERPRETABLE AI IN ENDOMETRIOSIS AND FERTILITY RESEARCH
Yuan Zhang¹, Teresa Bueti², Jinqian Wang³, Frank Voyvodic⁴, Melissa Jenkins⁴, Steven Knox⁴, Gustavo Carneiro⁵, Jodie Avery¹, M. Louise Hull¹
- A-342** ENDOMETRIAL MICROBIOTA WITH LACTOBACILLUS AS THE PREDOMINANT GENUS PREDICTS PREGNANCY OUTCOMES IN WOMEN WITH RECURRENT PREGNANCY LOSS
XiaoRan Zhang¹, Can Wang², KaHing Kong¹, Xue Zhong³, MinTing Huang¹, JiaNing Zhang¹, WanLe Chen⁴, YingYing Zhang¹, Qiong Wang¹
- A-343** MULTIMODAL EVALUATION AND REPRODUCTIVE PROGNOSIS OF OBLIQUE VAGINAL SEPTUM SYNDROME: A RETROSPECTIVE STUDY OF 103 CASES
Lingling Yang, Dongmei Song, Tin Chiu Li
- A-344** CHLORINATED POLYFLUORINATED ETHER SULFONATE (F-53B) AT ENVIRONMENTALLY RELEVANT CONCENTRATIONS DRIVES UTERINE FERROPTOSIS VIA THE TRPM2-CA2+-GPX4 CASCADE: IMPLICATIONS FOR REPRODUCTIVE TOXICITY
Juanjuan He He, Fen Fu
- A-345** GIANT ENDOMETRIOSIS CAESAREAN SCAR : A CASE REPORT
Dian Tjahyadi, Aisyah Shofiatun Nisa, Anna Theresia Regina Ritonga
- A-346** BAZI BUSHEN (BZBS) MITIGATES AGE-RELATED UTERINE IMPAIRMENT VIA THE AMPK/SIRT3 SIGNALING PATHWAY
Shangqi Li, Meng Li, Hongjuan Niu, Rong Li, Ping Zhou
- A-347** ADMINISTRATION OF I-PRF IMPROVED REPAIR OF THIN ENDOMETRIUM VIA MITOCHONDRIAL TRANSFER
Haijing Tian¹, Lei Cui²
- A-348** SUBENDOMETRIAL PLATELET-RICH PLASMA INJECTION FOR REFRACTORY THIN ENDOMETRIUM: A PROSPECTIVE PILOT STUDY
Hui Zhang¹, Huiyan Wang², Jinfeng Yu³, Chenyang Huang¹, Yue Jiang¹
- A-349** UP-REGULATION OF DUSP1 IN THE EUTOPIC AND ECTOPIC ENDOMETRIUM OF WOMEN WITH ENDOMETRIOSIS AND ITS ROLES IN THE PATHOGENESIS OF ENDOMETRIOSIS
lin Su¹, Qionghua Chen²

Uterine Disorders and Endometriosis

A-350 CAUSAL ASSOCIATION BETWEEN SLEEP TRAITS AND DIFFERENT SUBTYPES OF ENDOMETRIOSIS: A MENDELIAN RANDOMIZATION STUDY

Jincheng Li^{1,2,3,4,5,6,7}, Peihao Liu^{1,2,3,4,5,6,7}, Linlin Cui^{2,3,4,5,6,7,8}

A-351 TRICLOSAN INHIBITS THE PROLIFERATION OF ENDOMETRIAL STROMAL CELLS BY UPREGULATING IL24 EXPRESSION.

Bin Zhao, Qinsheng Lu, Gendie Elizabeth Lash

A-352 GARCINOL INHIBITS THE CELL GROWTH OF ENDOMETRIOSIS BY INDUCING CELL CYCLE ARREST

Qinsheng Lu¹, Jing Liu^{1,2}, Bin Zhao¹, Yixin Ye¹, Deqiong Ou¹, Xiaowen Gan¹, Miaojuan Chen¹, Fen Ning¹, Mingguang Zhao¹, Zidi Zhang², Hongyang Liu², Yanqing Huang³, Miaomiao Du³, Li Li³, Shuang Qin³, Xiaoyan Sha³, Ping Li⁴, Lindong Zhang², Gendie Lash^{1,2}

A-353 CORRELATION BETWEEN DISTINCT ENDOMETRIAL POLYP MORPHOLOGIES AND CHRONIC ENDOMETRITIS IN INFERTILE WOMEN: A RETROSPECTIVE ANALYSIS

Honghong Zhang, Jing Shu

A-354 SCREENING FOR GENES ASSOCIATED WITH THE DEVELOPMENT OF INTRAUTERINE ADHESIONS USING BIOINFORMATICS ANALYSIS

Li Tang

A-355 A NON-LAPAROTOMY TRANSVAGINAL METHOD FOR UTERINE PERFUSION AND CURETTAGE IN RATS AND ITS SPECIALIZED INSTRUMENTS

Tianliu Peng

A-356 GSDMB REGULATES PLACENTAL DEVELOPMENT BY MODULATING TROPHOBLAST FUNCTION IN PREECLAMPSIA PATHOGENESIS

Min Hu, Yan Li

A-357 CORRELATION BETWEEN AGE AND PAIN SEVERITY IN WOMEN WITH ADENOMYOSIS

Rivaldi Rizal¹, Wianne Carima², Edy Priyanto³

A-358 **Rapid Fire Presentation Session 1**

HCL-INDUCED ENDOMETRIAL INJURY MODELS DAMPS-RELATED INTRAUTERINE ADHESIONS IN MICE

Bingjie Rui^{1,2}, Yanfeng Yang^{1,2}, Ji Hyang Kim^{2,1}

Uterine Disorders and Endometriosis

A-359 PATHOGENIC LACTATE SHUTTLE DRIVES ECHS1 LACTYLATION AND IMPAIRS OOCYTE QUALITY IN OVARIAN ENDOMETRIOSIS

Bowen Zhang¹, Da Li^{1,2,3}

A-360 **Rapid Fire Presentation Session 1**

PIRFENIDONE REGULATES IRON DEPOSITION TO ALLEVIATE FIBROSIS IN OVARIAN ENDOMETRIOSIS: A STUDY BASED ON A NOVEL MOUSE MODEL

Zhaoyang Gao¹, Yihao Chen¹, Xiaomin Xu¹, Xiaohong Yan¹, Qionghua Chen², Rongfeng Wu¹

A-361 INVASION AND FIBROSIS IN ADENOMYOSIS: INTEGRATIVE MECHANISMS FROM EXTRACELLULAR MATRIX SIGNALING TO INTRACELLULAR DEGRADATION SURVEILLANCE

XU ZHANG, Yimeng Lu, Shanshan Wu, Xudong Zhang, Wanmeng Chen, Yujiu Ma, Jiansu Bian, Jichun Tan

A-362 DOWNREGULATION OF FTO IS INVOLVED IN THE ETIOPATHOGENESIS OF DEEPLY INFILTRATING ENDOMETRIOSIS WOMEN WITH CHRONIC PELVIC PAIN

Lei Zhan, Yunxia Cao

A-363 AD-IMAGENDO: VALIDATING AI IMAGING DIAGNOSIS BY ASSESSING HEALTH AND ECONOMIC IMPACT FOR ADOLESCENT ENDOMETRIOSIS.

Jodie Avery, Yuan Zhang, Rachel Hosking, Shae Maple, Alison Deslandes, Anna Fragkoudi, Louise Hull

A-364 NONINVASIVE BLOOD-BASED DETECTION OF ENDOMETRIOSIS IN SYMPTOMATIC WOMEN

Yanqin Yu¹, Wing Hing Wong², Yao Hu¹, Yirong Shen¹, Jipeng Chen¹, Xiaochun Xu¹, Shen Lu¹, Yushu Chen¹, Fengdan Liu¹, Hanxin Zhang¹, Libo Zhu³, Xinmei Zhang³, Farideh Z Bischoff²

B-322 REAL-WORLD STUDY OF INTRAUTERINE INSEMINATION OUTCOMES ACROSS ENDOMETRIOSIS PHENOTYPES: A RETROSPECTIVE COHORT ANALYSIS

Zengyan Wang, Yanwen Xu

B-323 TCF21 promotes epithelial-to-mesenchymal transition and cytoskeleton reorganization in uterine development and endometriosis

Jingwen Zhu¹, Qing Xue¹, Jing Liang²

Uterine Disorders and Endometriosis

- B-324** LXA₄ INDUCES POSTPARTUM ENDOMETRIAL REPAIR THROUGH AN ARYL HYDROCARBON RECEPTOR-MEDIATED PATHWAY
Han Jiang¹, Nannan Zhou², Mei Han³, Xiaoyu Liang⁴, Xiaoxue Li³, Yimeng Ge¹, Caihong Ma¹, YongHong Wan⁵, Jie Zhao¹
- B-325** NRF2-MEDIATED ACTIVATION OF THE GSH-GPX₄ PATHWAY AND GPX₄ PALMITOYLATION CONFER FERROPTOSIS RESISTANCE IN ADENOMYOTIC ECTOPIC ENDOMETRIAL CELLS
Keke wei, Muzi Li, Jincheng Liu, Lei Yan, Zijiang Chen
- B-326** EDIL3-MEDIATED AVB5-KLF2-CDC20 PATHWAY: MECHANISMS OF SURVIVAL AND NOVEL DIAGNOSTIC TARGETS IN ENDOMETRIOSIS
Deyu Zhang, Qing Xue
- B-327** DIENOGEST THERAPY IN THE TREATMENT OF PELVIC ENDOMETRIOSIS
Sharmin Abbasi
- B-328** MITOCHONDRIAL DYNAMICS IN ENDOMETRIOSIS-ASSOCIATED OOCYTES: A LITERATURE REVIEW OF MECHANISTIC INSIGHTS AND IMPLICATIONS FOR REPRODUCTIVE COMPETENCE
Letizia Alessandrini
- B-329** CATCHING ENDOMETRIOSIS EARLY: MULTI-OMICS BIOMARKERS AS THE KEY TO PRESERVING FERTILITY AND REPRODUCTIVE HOPE
M. Izwan Iqbal Tyasta, Adnan Abadi, Fatimah Usman
- B-330** MECHANISM OF tRF-Leu-AG-001 REGULATING ECTOPIC ENDOMETRIAL STROMAL CELL PROLIFERATION VIA KDM5C NUCLEOCYTOPLASMIC SHUTTLING
Junzui Li^{1,2}, Yihao CHEN^{1,2}, Lemeng Wang^{1,2}, Zhaoyang Gao^{1,2}, Xiaomin Xu^{1,2}, Rongfeng Wu^{1,2}, Qionghua Chen^{1,2}
- B-331** THE ROLE OF ARID1A EXPRESSION AND REGULATION IN PATHOGENESIS OF ADENOMYOSIS: A NARRATIVE REVIEW
Yosep Sutandar, Dian Tjahyadi, Anita Rachmawati
- B-332** DESCRIPTIVE STUDY OF ASHERMAN SYNDROME IN INDONESIAN TERTIARY HOSPITAL
Ribkhi Amalia Putri¹, Harzif Achmad Kemal²

Uterine Disorders and Endometriosis

- B-333** ACUPUNCTURE FOR ENDOMETRIOSIS: EVIDENCE, MECHANISMS, AND CLINICAL RELEVANCE IN PELVIC PAIN MANAGEMENT
Vitalis Skiauteris
- B-334** A RETROSPECTIVE ANALYSIS OF PREGNANCY OUTCOMES FOLLOWING FROZEN EMBRYO TRANSFER IN PATIENTS WITH PERSISTENT CHRONIC ENDOMETRITIS: A FIVE-YEAR SINGLE-CENTER STUDY
Yihua Liang, Qingxue Zhang
- B-335** NUCLEAR FACTOR IX PROMOTES ENDOMETRIOSIS PROGRESSION THROUGH TRANSCRIPTIONAL ACTIVATION OF TETRASPANIN-2
Yuqi Liu, Qing Xue, Peili Wu
- B-336** SPHINGOLIPID METABOLIC REPROGRAMMING: THE KEY PATHOGENIC DRIVER DISRUPTING ENDOMETRIAL RECEPTIVITY IN CHRONIC ENDOMETRITIS
Yuye Li
- B-337** UNDERSTANDING ADOLESCENT, PARENT, AND CLINICIAN PERSPECTIVES ON TVUS AS A DIAGNOSTIC TOOL FOR ENDOMETRIOSIS IN 14-25 YEAR OLDS
Rachel Hosking^{1,2}, Shae Maple¹, Jodie Avery¹, Louise Hull^{1,3}, Anna Fragkoudi¹
- B-338** HORMONAL CYCLE-DEPENDENT UTERINE MICROBIOME SIGNATURES ASSOCIATED WITH ENDOMETRIOSIS
Libo Zhu¹, Jiaying He², Xiaochun Xu², Shen Lu², Yushu Chen², Fengdan Liu², Hanxin Zhang², Yanqin Yu², Wing Hing Wong³, Farideh Z Bischoff³, Xinmei Zhang¹
- B-339** INFLUENCE OF ENDOMETRIOSIS-DERIVED CELLS ON ENDOMETRIAL RECEPTIVITY AND THE REGULATION OF CXCR4/CXCL12 AXIS ON IT.
Shuai Liu, Yaxin Guo, Fei Li, Lei Jin
- B-340** THE ASSOCIATION BETWEEN CD138 EXPRESSION AND ENDOMETRIAL POLYPS AND ITS IMPACT ON POSTOPERATIVE REPRODUCTIVE OUTCOMES
Meiyin LU¹, Yitong LIU², Hong YI³, Xin HUANG⁴, Dongyan ZHU³, Yingyu LIU^{1,4}, Hui LI³
- B-341** RARE CASES OF POCKET-TYPE CYSTIC ADENOMYOSIS: A TWO CASES REVIEW OF CLINICAL CHARACTERISTIC AND DIAGNOSTIC CHALLENGES
Ni Made Desy Suratih, Boteflia Arjunadi, Zakia Sjarifuddin, Fabita Erian Zahra

Uterine Disorders and Endometriosis

- B-342** HIGH-INTENSITY FOCUSED ULTRASOUND (HIFU) FOR DIFFUSE UTERINE LEIOMYOMATOSIS: A PIONEER CASE REPORT IN METRO MANILA, PHILIPPINES
Nikki Marian De Jesus, Sandee Go
- B-343** COMPARISON OF MMP-9 LEVELS IN ADENOMYOSIS TISSUE ASSOCIATED WITH DIRECT SIGNS ON TRANSVAGINAL ULTRASONOGRAPHY
Ni Luh Lany Christina Prajawati, Hartanto Bayuaji, Mulyanusa Amarullah Ritonga
- B-344** THE RELATIONSHIP BETWEEN BCL-2, CYTOCHROME C, AND CASPASE-9 AS APOPTOSIS MARKERS AND UTERINE VOLUME IN ADENOMYOSIS
Praja Putra Adnyana
- B-345** CLINICAL EFFECTIVENESS OF COMPLEMENTARY THERAPIES IN ENDOMETRIOSIS: A SYSTEMATIC REVIEW
Elisabeth Apriyenni Sianipar, Achmad Kemal Harzif
- B-346** CORRELATION OF PROTEIN GENE PRODUCT 9,5 (PGP9,5) AND TRANSFORMING GROWTH FACTOR BETA 1 (TGF- β 1) LEVEL IN MENSTRUAL BLOOD WITH MENSTRUAL PAIN IN ADENOMYOSIS PATIENT
Yohanes Iddo Adventa, Anita Rachmawati, Dian Tjahyadi
- B-347** THE EFFECTS OF OVULATION INDUCTION CYCLE ON FROZEN-THAWED EMBRYO TRANSFER IN PATIENTS WITH THIN ENDOMETRIUM
明鑫田, 玫翔张
- B-348** CLINICAL AND TREATMENT FEATURES OF ENDOMETRIOSIS PATIENTS UNDERGOING IVF: A RETROSPECTIVE STUDY
Novi Robiyanti, Achmad Kemal Harzif
- B-349** EFFICACY OF ANTI-ADHESION BALLOON COMBINED WITH SODIUM HYALURONATE GEL AFTER HYSTEROSCOPIC ADHESIOLYSIS
Thuy Trinh Thi, Hai Nguyen ThiThanh, Loc Nguyen Van, Ha Nguyen Thi, Quan NguyenVan, Hung Luu Ba, Trang Nguyen Thi Huyen
- B-350** OUTCOMES OF PROPHYLACTIC CERVICAL CERCLAGE IN SINGLETON PREGNANCIES WITH A HISTORY OF PRETERM BIRTH/SECOND-TRIMESTER LOSS
Khanh Hoang Van, Trang Nguyen Thi Huyen

Uterine Disorders and Endometriosis

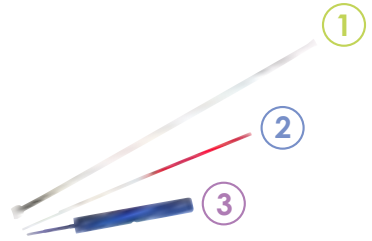
- B-351** DOES SURGERY REALLY HELP ENDOMETRIOMA? IMPACT OF SURGICAL MANAGEMENT ON OVARIAN RESERVE AND FERTILITY IN ENDOMETRIOMA AND ENDOMETRIOSIS
Xi Yuan, Paula BENNY, Zhongwei Huang
- B-352** MICRO-RNA LET-7b PROFILE ON INDONESIAN ENDOMETRIOSIS PATIENTS: ANALYSIS ON FOLLICULOGENESIS ROLE
Intan Kusumaningtyas¹, Sofia Mubarika Harjana², Djaswadi Daisuki², Ahmad Hamim Sadewa²
- B-353** THERAPEUTIC CHALLENGES IN A PREMENOPAUSAL BREAST CANCER PATIENT WITH SEVERE ENDOMETRIOSIS AND HYPERSENSITIVITY AND INTOLERANCE TO LEUPROLIDE ACETATE
Daniza Tinagan¹, Irene Lubaton-Uy²
- B-354** DELAYED DIAGNOSIS OF ACUM IN AN ADOLESCENT: A CASE HIGHLIGHTING DIAGNOSTIC PITFALLS IN CHRONIC PELVIC PAIN
Nhan NguyenTrong

CBS™ HIGH SECURITY VITRIFICATION STRAW

Exclusive High Security closed system for embryo vitrification

Cryo Bio System

1. High Security ultra-thin outer straw
Pre-sealed weighted end and flared opening
2. Capillary tube with pre-formed fully clear gutter co-injected with its colored identification rod
3. Blue introduction device



• RELIABILITY

Thermo-sealed ionomeric resin straw



SYMS III

• TRACEABILITY

Color coding and LN2 resistant labels for easy storage and identification



• SECURITY

Straightforward simple use

• EFFICIENCY

Safe and fast procedure

• ONE-STEP OPENING AND RETRIEVAL



• EASY STORAGE

Compatible with CBS™ storage concept



INTERNATIONAL STANDARDS COMPLIANCE
MDR, NMPA, CE, FDA 510(k) cleared



+33 (0) 233 346 464

www.cryobiosystem.com

contact@cryobiosystem-imv.com

ZI n°1 Est, 61 300 L'Aigle, FRANCE

Genea Biomedx is a global leader in comprehensive in vitro fertilisation (IVF) solutions, delivering innovative technologies which empower patients to realise their dream of raising their family. Our cutting-edge devices enhance clinical outcomes by addressing variables like human error and environmental factors.

With user-friendly interfaces and automation, we boost efficiency and minimise errors. Through cutting-edge devices hosting intuitive interfaces and automated features, we aim to provide consistent optimal clinical outcomes by increasing efficiency and reducing the risk of error. Committed to research and development, we set new industry standards. As a trusted partner, we provide exceptional customer service and support to laboratories worldwide, offering a holistic IVF solution for healthcare professionals and patients.



GENEA BIOMEDX PRINCIPLES

AT GENE BIOMEDX, OUR TEAM OPERATES WITH A CORE SET OF PRINCIPLES WHICH SUPPORT OUR VISION AND SHAPE OUR CULTURE.

- **A GLOBAL IVF LEADER WITH INNOVATIVE SOLUTIONS.**
- **COMMITTED TO RESEARCH.** Setting industry standards with exceptional global customer service.
- **PERSONALISED SERVICE.** Person-to-person interaction is our hallmark value
- **CONTINUOUS INNOVATION.** Core mission ensuring cutting-edge devices for optimal outcomes
- **TRUSTED BY HEALTHCARE PROFESSIONALS.** Offering a holistic IVF solution.

Intelligent Digital Platform for Fertility Clinics

HiSA

Make IVF Precise, Smart, and Green

Artemis
5072

Embryo Selection

BiO LOVE
APP

Hi! X

HIS + SaaS

Trusted by industry leaders including



Shanghai Fertility Center



Shanghai Fertility Center



BiO LOVE DIGITAL TECHNOLOGY INC.

© 2022 BiO LOVE



Scan For More