

The 14th Congress of the
Asia Pacific Initiative on Reproduction
Teaming Together: ASPIRE - ing to Excellence

1 - 4 May 2025 Suntec Convention & Exhibition Centre, Singapore

Programme Book



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Acknowledgements

We would like to extend our sincere thanks to the following sponsors for their support and generous contribution to ASPIRE 2025:

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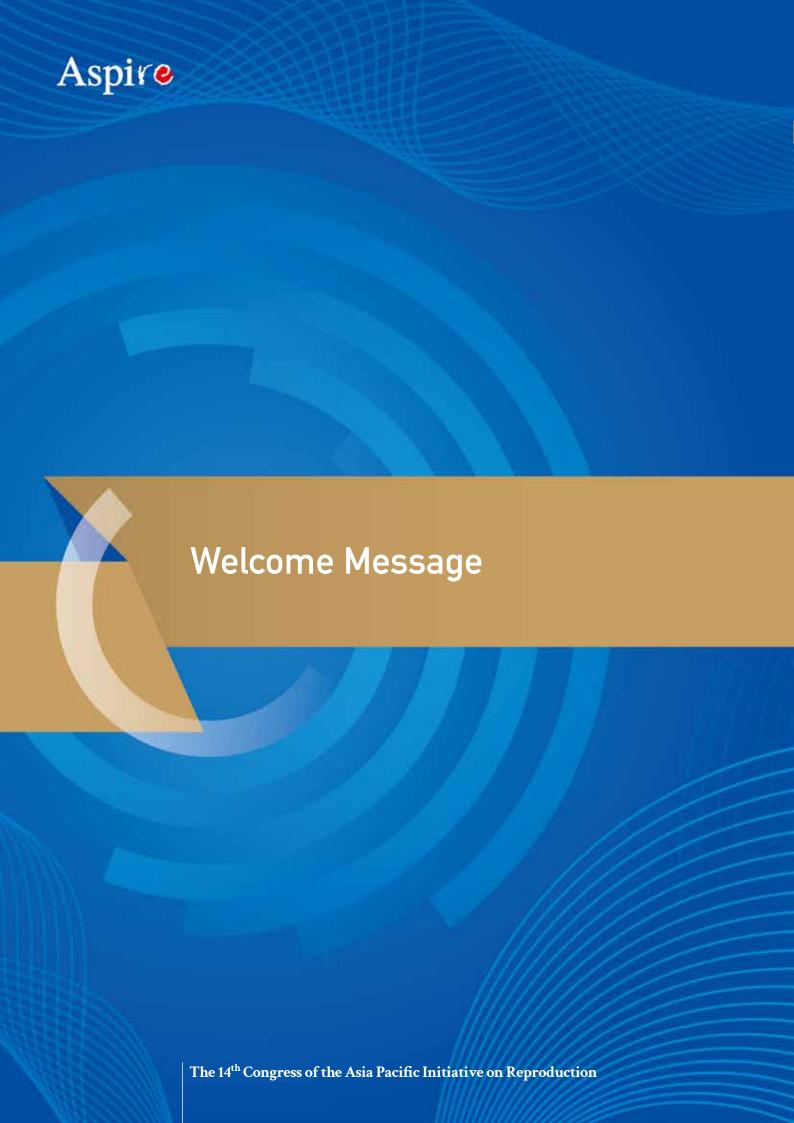














Welcome Message



President of ASPIRE

On behalf of the Board of ASPIRE I am delighted to welcome you to ASPIRE 2025 in Singapore.

ASPIRE growing in a meteoric way, in its membership, engagement, educational offerings and international standing, as it should in the Asian century. ASPIRE has strong connections with Singapore: it is where our secretariat is located and the home to one of our founding members, PC Wong, who is Chair of the Local Organizing Committee. Singapore is famous for its airport and easy access by air, and Marina Bay is the ultimate modern location in the city. The innovative and stimulating scientific programme developed under the leadership of TC Li, together with superb surroundings, means this meeting will be a blockbuster. I am confident everyone will take home something to share in our workplaces and improve what we do in everyday lives.

Please share in our teaming together and Aspiring to excellence meeting.

I look forward to seeing you all face to face again.

Clerk Cootheyes

Dr Clare Boothroyd

ASPIRE President



Welcome Message



Local Organising Committee

On behalf of the Local Organising Committee, I wish to welcome everyone in the field of reproductive medicine to the 14th Congress of the Asia-Pacific Initiative on Reproduction (ASPIRE) to be held in Singapore from 1-4 May 2025.

The last time the Congress was held in Singapore was the 2nd Congress in 2008. Since then, it has grown to become the premier annual meeting in reproduction in Asia-Pacific. The 2025 Congress promises an extensive scientific program including sessions on the newer special interest groups of counselling and fertility nursing.

It will be held at the Suntec Convention Center which is the ideal venue for an international meeting with its excellent facilities and its proximity to good hotels, shopping and dining locations.

We did not hold a live congress for 2 years during the COVID pandemic and I am sure many of us missed the face-to-face interactions during a congress. Singapore is ideally suited for all of us to meet again to renew our ties, friendship and connections. Participants from most countries do not require a visa for short stays and are able to have direct flights. The Local Organising Committee look forward to welcome you to a joyous reunion in Singapore.

See you in May 2025!

Professor PC Wong

Chairman, ASPIRE 2025 Local Organizing Committee



Welcome Message



Scientific Committee

On behalf of the scientific committee, I do wish to extend a very warm welcome to all of you to join our next ASPIRE annual congress in Singapore. The committee has put together an excellent program for you. There will be a Bruno Lunenfeld memorial lecture to be delivered by Professor Joop Laven on "Interrogation of Big (Genetic) Data and How It Changes Reproductive Medicine", accompanied by 7 keynote lectures on various contemporary topics to be given by outstanding speakers who are experts in their own field. In addition, there are many more stimulating lectures in the precongress courses, concurrent sessions, how-to sessions and lively debates. The theme of our congress is Teaming Together: ASPIREing to Excellence as we firmly believe that successful team building is a most important key to further progress, leading to the delivery of an ever better standard of care. For that reason, we particularly welcome the participation of nurses and counsellors to interact with us in our congress to help us achieve our goal. So, do come along it surely is an occasion not to be missed!

Professor Tin-Chiu Li

Litich

Chairman, ASPIRE 2025 Scientific Committee

reimagining excellence, with heart and soul

When it comes to the fertility journey, the smallest details can make a difference.

Devoted to fertility with heart and soul, we enable fertility experts worldwide to deliver their best care to patients, aiming to fulfill dreams of parenthood.



SG-NONF-00392 March 2025 | For healthcare professionals only Merck Pte. Ltd. 2 Science Park Drive, #05-01/12 Ascent Building, Singapore 118222 © 2025 Merck KGaA, Darmstadt, Germany and/or its affiliates. All rights reserved.







About the Host

Aspire

About ASPIRE

Established in 2001, the Asia Pacific Initiative on Reproduction (ASPIRE) is dedicated to enhancing patient care quality, with a strong focus on fertility services within the Asia-Pacific region.

Our core objective is to raise awareness and understanding of infertility treatment options, empowering healthcare professionals to guide their patients toward seeking and embracing these treatments.

We foster an inclusive environment for professionals to share insights and experiences while honing their expertise through educational programs such as masterclasses, webinars, and certificate courses. Additionally, our 12 Special Interest Groups (SIGs) provide platforms for in-depth discussions and knowledge sharing.

An important recent initiative is the ASPIRE Certification for Embryologists, designed to support professional development for reproductive laboratory professionals.

Our official journal, Fertility and Reproduction, provides a platform for researchers to share studies and contributes to knowledge exchange in the field. It plays a significant role in providing young researchers with an avenue to showcase their research papers and contribute to the collective understanding.

Looking ahead, our next congress—the 15th Congress of Asia Pacific Initiative on Reproduction (ASPIRE 2026)—will take place from 7 - 10 May 2026, in Beijing, China.

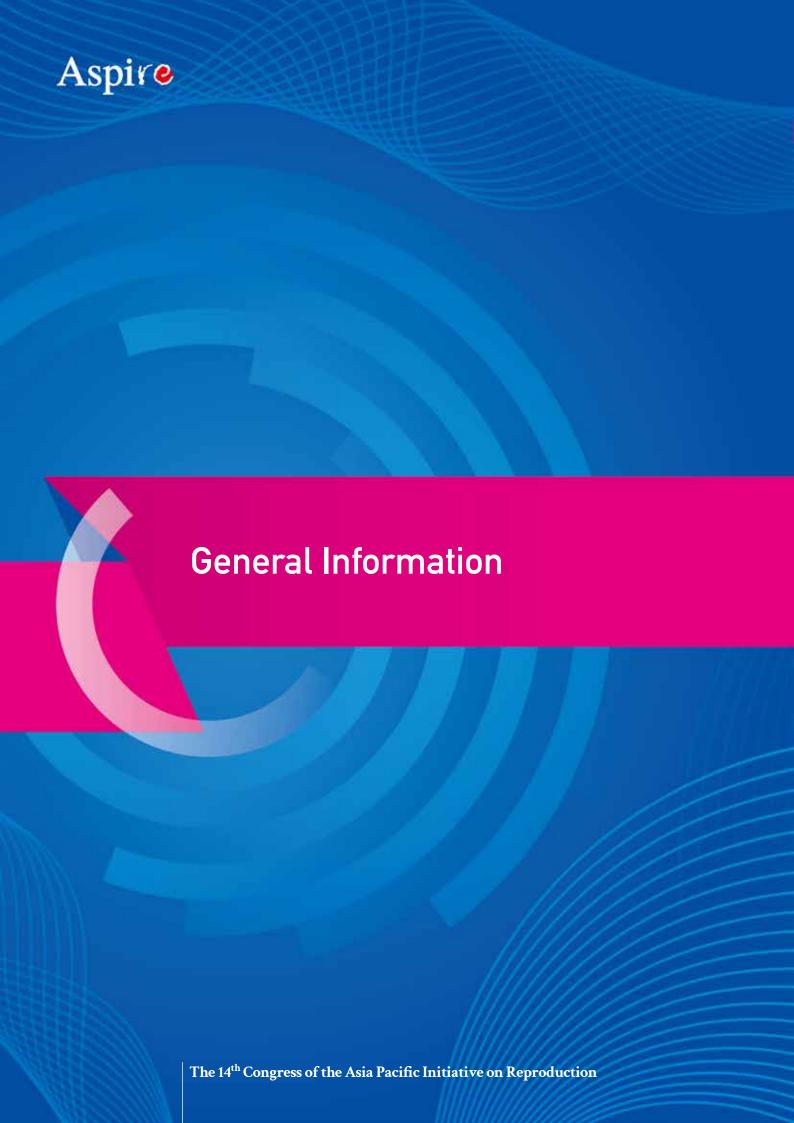
www.aspire-reproduction.org





| ASPIRE Executive Board | | | | |
|--------------------------|--|--|--|--|
| President | Dr. Clare Boothroyd | | | |
| President-Elect | Dr. Haroon Latif | | | |
| Immediate Past President | Professor Tin Chiu Li | | | |
| Secretary General | Professor Chii-Ruey Tzeng | | | |
| Treasurer | Professor Nares Sukcharoen | | | |
| Vice Presidents | Dr. Duru Shah Professor Li Rong | | | |
| Members | Professor Atsushi Tanaka Professor Neil Johnson Professor Jung Ryeol Lee Professor Arthur Chang | | | |
| Co-Opted Members | Professor Maruf Siddiqui Professor R Muharam Natadisastra | | | |
| Advisor | Professor PC Wong | | | |

| ASPIRE 2025 Scientific Committee | | | |
|----------------------------------|--|--|--|
| Scientific Chair | Professor Tin-Chiu Li | | |
| Scientific Members | Dr. Clare Boothroyd Professor Chii-Ruey Tzeng Dr. Haroon Latif Professor PC Wong Dr Huang Zhongwei Professor Rong Li Professor Robert Norman Professor Tiencheng Arthur Chang Ms. Carmel Carrigan Ms. Rebecca Kerner | | |





General Information

General Information

| Date | Thursday-Sunday, 01-04 May 2025 |
|--------------|--|
| Venue | Suntec Singapore Convention & Exhibition Centre (1 Raffles Boulevard Singapore 039593) |
| Website | https://aspire2025.com |
| Theme | Teaming Together: ASPIRE-ing to Excellence |
| Host | Asia Pacific Initiative on Reproduction (ASPIRE) |
| Held in | SG SINGAPORE Passion Made Possible |
| Supported by | SPECIAL TO THE ACCOUNT OF THE ACCOUN |

Language

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

Internet Access

Suntec provides free Wi-Fi, and attendees are more than welcome to use the service.

SSID: FREE_WiFi@SuntecSingapore

Admission Badges

Admission badges will be provided upon registration at the Congress venue. Delegates are requested to wear their badges for identification purposes and to gain admission to various sessions and exhibitions.

| | Opening/ Closing Ceremony | Scientific Sessions | Coffee Breaks | Welcome Reception | Exhibitions | Company Symposium | Congress Kit |
|------------------------|---------------------------------|------------------------|---------------|----------------------|-------------|------------------------|----------------------------------|
| Faculty | √ | √ | √ | √ | √ | √ | √ |
| Delegate | √ | √ | √ | √ | √ | √ | √ |
| Accompanying Person | √ | | √ | √ | V | | |
| Sponsor/ Exhibitor | | | √ | \checkmark | √ | Sponsored session only | One per sponsor/ exhibitor |
| Media | √ | √ | √ | √ | √ | √ | √ |



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: ASPIRE2025).

Registration Counter Opening Hours (Including information and tour desk)

| Date | Opening Hours | Location |
|-----------------|---------------|----------|
| Thursday, 1 May | 08:00-17:00 | |
| Friday, 2 May | 07:00-17:00 | Lavel 4 |
| Saturday, 3 May | 07:00-17:00 | Level 4 |
| Sunday, 4 May | 07:00-11:00 | |

Speakers Ready Room

| Date | Opening Hours | Location |
|-----------------|---------------|-------------------|
| Thursday, 1 May | 07:00-18:00 | |
| Friday, 2 May | 07:00-19:00 | Poom 225 Lovel 2 |
| Saturday, 3 May | 07:00-17:00 | Room 335, Level 3 |
| Sunday, 4 May | 07:00-11:00 | |

The speakers ready room is the location for speakers to upload and review their slides for presentation. Staff are available to provide assistance and answer questions. Speakers are reminded to have slides uploaded at least 3 hours prior to the session time.

Exhibition Opening Hours

| Date | Opening Hours | Location |
|-----------------|---------------|---|
| Friday, 2 May | 08:00-20:00 | |
| Saturday, 3 May | 08:00-17:00 | Exhibition Hall, Level 4 (Halls 403-406) |
| Sunday, 4 May | 08:00-13:00 | |



Congress Meal Timings

| Date | | Serving Time | Location | |
|-----------------|-------|--|--------------------------------|--|
| | PCC 1 | 12:35-13:35 | | |
| | PCC 2 | 12:35-13:35 | | |
| Thursday, 1 May | PCC 3 | 13:00-14:00 | Foyer outside the meeting room | |
| | PCC 4 | 13:00-14:00 *provided only for Full Day participants | | |
| Friday, 2 May | | 12:15-13:45 | Exhibition Hall, Level 4 | |
| Saturday, 3 May | | 11:45-13:15 | (Halls 403-406) | |

Coffee Break Timing

Coffee breaks will be served at the following times and locations:

| Date | Serving Time | | Location |
|-----------------|---------------------------|---------------------------|---|
| | PCC 1 | 10:55-11:05 / 15:05-15:35 | |
| Thursday 1 May | PCC 2 | 10:35-11:05 / 14:40-15:10 | Favor autoida tha maating room |
| Thursday, 1 May | PCC 3 | 10:45-11:15 / 15:45-16:15 | Foyer outside the meeting room |
| | PCC 4 | 10:15-10:20 / 16:00-16:10 | |
| Friday, 2 May | 10: | 00-10:45 / 16:45-17:30 | |
| Saturday, 3 May | 09:30-10:15 / 14:45-15:30 | | Exhibition Hall, Level 4 (Halls 403-406) |
| Sunday, 4 May | 09:00-09:30 | | |

Social Functions

| Date | Opening Hours | Function | Location |
|-----------------|---------------|----------------------------------|---|
| Friday, 2 May | 19:00-20:00 | Welcome Reception | Exhibition Hall, Level 4 (Halls 403-406) |
| Saturday, 3 May | 18:30-21:30 | Faculty Dinner (Invited Only) | Flower Field Hall @ Gardens by the Bay |

Poll Participation for Controversy Session / Debates

Please note that live polling will be conducted during the Controversy Session and the Debates to enhance participant engagement. Polling will be carried out through the ASPIRE 2025 Mobile Application. Delegates are encouraged to download the mobile application prior to the sessions.



Pre & Post Tour

Dive into Singapore's rich culture, breathtaking nature, and vibrant city life with our exclusive Pre and Post Congress Tours at ASPIRE 2025. For detailed tour information, registration, and pricing, please visit our website:

https://www.aspire2025.com/ or you may register and get assistance at the Information desk.

Lost & Found

If you find a lost item, please bring it to the Information Desk (Level 4, Suntec Convention & Exhibition Centre) and provide details about where it was found and other relevant information.

ASPIRE 2025 Mobile Application

Here's to a seamless experience at ASPIRE 2025. Download the ASPIRE 2025 Mobile App and be able to:

- √ View and customize your congress schedule
- √ View speakers' biographies
- √ View congress abstracts
- √ View details of our exhibitors and sponsors
- $\sqrt{}$ Interact with speakers and other delegates via the in-house communication app
- √ Participate in sessions polling and survey
- √ Interact and earn points for a chance to win prizes

How to download?

Scan QR Code below to download or search "ASPIRE 2025" on the Apple Store/Google Play Store.





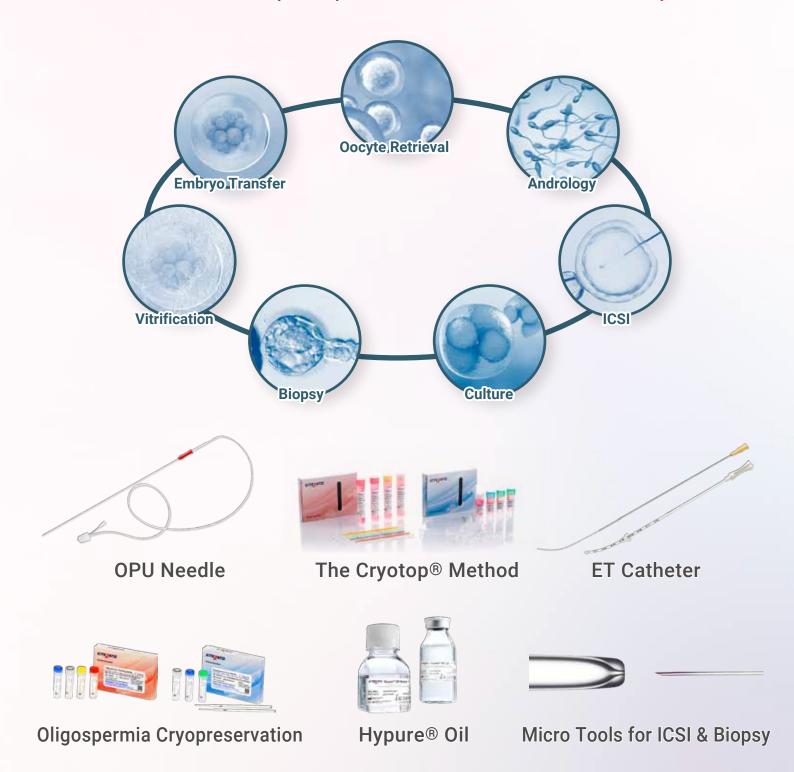
Launch the application and log-in

Sign in either:

- ▶ With your registered account and password from the ASPIRE 2025 registration system.
- ▶ Using your primary email and the pin code provided in the congress reminder.



We deliver high-quality products, supporting global IVF success at every step of the Kitazato IVF LifeCycle.

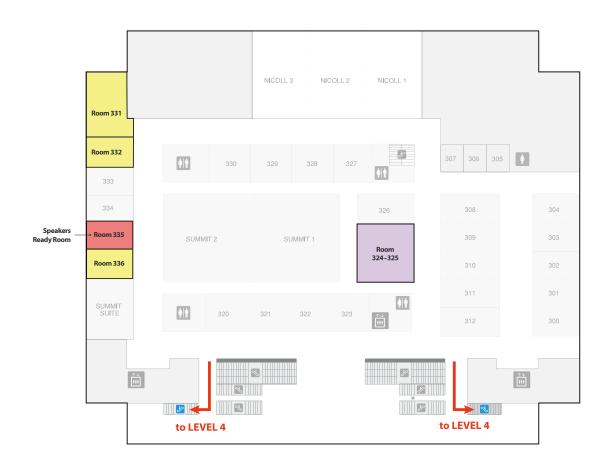


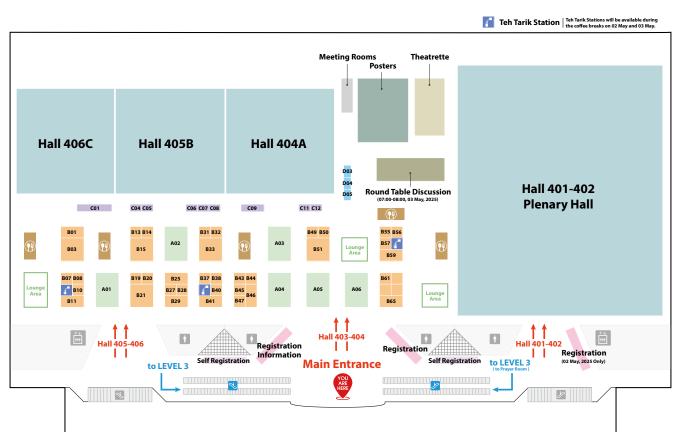






Site Plan







Partnering with you to empower women



Partnering with you to empower women achieve their dream family.

We are behind every dream for a family, supporting fertility rights of women, partnering with healthcare professionals.

We are there to help every woman achieve their dream.













Organon Asia Pacific Services Pte. Ltd.

150 Beach Road, #36-00, Gateway West, Singapore 189720

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Programme at a Glance

Session Categories (Color Code)

| Opening and Closing Award Ceremonies | Concurrent-Clinical Sessions | Exchange Session / Country Sessions | How-To Sessions / Round Table Discussions | Company Symposia |
|--|--------------------------------|--|--|---|
| Bruno Lunenfeld Lecture / Closing Lecture | Concurrent-Scientific Sessions | Social Functions | ASPIRE Annual General Meeting | ASPIRE Special interest Groups (SIGs) Connect |
| Keynote Lectures | Concurrent-General Sessions | Free Communications | Company Presentations | |

Thursday, 1 May 2025

| RC | ООМ | Room 324 - 325 | Room 331 | Room 332 | Room 336 |
|------|----------|--|---|---|--|
| 0900 |) - 1700 | Pre-Congress Course: Lab Interventions on Blastocyst by Embryology SIG | Pre-Congress Course: Optimizing ART Outcomes by Reproductive Endocrinology and PCOS SIG | Pre-Congress Course: Advancements in Endometrial Health: Exploring Innovations and Treatment Strategies by Endometrium and Implantation SIG | Pre-Congress Course: P1: Foundations of Medically Assisted Reproduction by Reproductive Nurses SIG P2: When the News is Not Good – Teaming Together To Deliver Compassionate Care by Reproductive Nurses SIG & Psychology & Counselling SIG |

Friday, 2 May 2025

| VENUE | Halls 401-402 | Hall 404A | Hall 405B | Hall 406C | Room 331 | Room 332 | Room 336 | Theatrette |
|-------------|---|-----------|-----------|-----------|----------|----------|----------|------------|
| 0800 - 0830 | Opening and Award Ceremony | | | | | | | |
| 0830 - 0900 | Bruno Lunenfeld Lecture Interrogation of Big (Genetic) Data and How It Changes Reproductive Medicine | | | | | | | |
| 0900 - 0930 | Keynote Lecture 1 Practicing Reproductive Medicine in the Era of Artificial Intelligence (AI) | | | | | | | |
| 0930 - 1000 | Keynote Lecture 2 Teaming Together for Patient Centred Care | | | | | | | |



| 1000 - 1045 | Coffee Break Poster Viewing Exhibition Venue: Exhibition Hall, Level 4 (Halls 403-406) | | | | | | | ASPIRE SIG Connect 1000-1015 - Artificial Intelligence 1015-1030 - Male Infertility |
|-------------|---|---|--|---|--|--|---|--|
| 1045 - 1215 | Company Symposium by Merck Pte Ltd Illuminating the Path to Parenthood: Decoding the Science and Value of ART | Concurrent Session 1 Endometriosis Evaluation and Management | Concurrent Session 2 Impact of Gametes Quality on IVF Outcomes | Concurrent Session 3 Aspiring to Excellence in Ethical Donor Conception Practice: A Team Approach | Free Communication 1 Shortlisted Oral Presentations: Session 1 | Free Communication 2 Presentation theme: ART, Clinical | Free Communication 3 Presentation themes: - Fertility Preservation - Gynaecology and Surgery - Male Fertility | 1130-1200 Company Presentation by Genea Biomedx Should Sperm DNA Fragmentation Tests Be Done Routinely in the Assessment of Male Infertility Along With a Standard Semen Analysis? |
| 1215 - 1345 | Lunch Poster Viewing Exhibition Venue: Exhibition Hall, Level 4 (Halls 403-406) | | | | | | | |
| 1345 - 1515 | Company Symposium by Ferring Pharmaceuticals Optimizing ART Treatment with Patient-Friendly Approaches | Concurrent Session 4 Caesarean Scar Niche | Concurrent Session 5 Now and Beyond - Building Skills and Knowledge for Fertility Nurses: Helping to create a better understanding of | Concurrent Session 6 (ARS) Mini Debate (1345-1415) Cleavage Stage Embryo Transfer Still Has a Place in 2025 (Interactive Polling Session) | Free Communication 4 Presentation theme: Uterine Disorders and Endometriosis | Free Communication 5 Presentation theme: PCOS | Free Communication 6 Presentation theme: ART, Laboratory | 1300-1330 Company Presentation by Kitazato Corporation Advancing Male Fertility Treatment with Oligospermia: Contributions of Single- Sperm Cryopreservation and Latest Insights |
| 1515 - 1645 | Company Symposium by Kitazato Corporation The ART Revolution: Breaking Barriers and Redefining Possibilities | Concurrent Session 7 Immunological Abnormalities and Recurrent Reproductive Failure, a Myth or Reality? | Concurrent Session 8 Understanding the Genetics Determinants in Fertility | Concurrent Session 9 (ARS) Ethical Challenges of Infertility Treatment (Interactive Polling Session) | Free Communication 7 Presentation theme: Embryology | Free Communication 8 Presentation theme: PCOS | Free Communication 9 Presentation themes: - Endocrinology, Laboratory - Regenerative Medicine and Stem Cells | |
| 1645 - 1730 | Coffee Break Poster Viewing Exhibition Venue: Exhibition Hall, Level 4 (Halls 403-406) | | | | | | | 1700-1730 Company Presentation by Kitazato Corporation Gold Standard in Vitrification and Latest Innovations |
| 1730 - 1900 | Concurrent Session 10 Starting Life Frozen | Concurrent Session 11 Quality Assurance, Accreditation and Professional Certification in ART | Company Symposium by Vitrolife Group Optimising Reproductive Outcomes with Vitrolife Group: From Clinical Practice to Lab Solutions | Concurrent Session 12 GAF Symposium on Clinical Andrology | Free Communication 10 Presentation theme: Female Infertility | Free Communication 11 Presentation themes: - Preimplantation Screening and Diagnosis - Reproductive Genetics | Free Communication 12 Presentation themes: - Female Infertility - Menopause - Ovary and Ovarian Biology | |
| 1900 - 2000 | Welcome Reception Join us for an evening of conversations and connections. Grab a drink and indulge in delectable snacks as you mingle. Venue: Exhibition Hall, Level 4 (Halls 403-406) | | | | | | | |



Saturday, 3 May 2025

| | lay, 5 May 20 | i i | | | | | | |
|-------------|--|--|---|--|---|---|---|--|
| VENUE | Halls 401-402 | Hall 404A | Hall 405B | Hall 406C | Room 331 | Room 332 | Room 336 | Theatrette |
| 0700 | | | | | | | | |
| 0715 | | Round Table Discussions 0700-0800 | | Young Investigator | | | | |
| 0730 - 0800 | Vanue: Exhibition Hall Layel 4 (Halls 403 in front of Theatrotte) | | | Awardee Presentations: Session 1 How-To Session 1 How to do Ultrasound in Clinical Fertility Practice | | How-To Session 2 How to Manage First Trimester Miscarriage? | | |
| 0800 - 0830 | Keynote Lecture 3 Maternal and Early Child Health: Moving from Research to Policy and the Community | | | | | | | |
| 0830 - 0900 | Keynote Lecture 4 What We Have Learn from RCT on Strategies Regarding Embryo Transfer (Including Corticosteroids) | | | | | | | |
| 0900 - 0930 | Keynote Lecture 5 iBlastoids | | | | | | | |
| 0930 - 1015 | | | Venue | Break Poster Viewing Exh Exhibition Hall, Level 4 (Halls 4) Offee-break is sponsored by | 03-406) | | | O930-1000 Company Presentation by Thermo Fisher Scientific Advancing Reproductive Health: Innovative Genetic Screening Solutions ASPIRE SIG Connect 1000-1015 - Endometrium and Implantation |
| 1015 - 1145 | Company Symposium by CooperSurgical Personalised Fertility Solutions | Concurrent Session 13 ESHRE Session: Pioneering the Future of IVF | Concurrent Session 14 Current Unmet Needs in Fertility Preservation | Concurrent Session 15 Reducing Cost/Improving Access of Infertility Treatment | Free Communication 13 Shortlisted Oral Presentations: Session 2 | Free Communication 14 Presentation theme: ART, Clinical | Free Communication 15 Presentation themes: - ART, Basic Research - ART, Clinical - ART, Laboratory | |
| 1145 - 1315 | Lunch Poster Viewing Exhibition Venue: Exhibition Hall, Level 4 (Halls 403-406) | | | | | | ASPIRE SIG Connect 1145-1200 - Reproductive Endocrinology 1245-1300 - Psychology and Counselling 1300 - 1315 - Fertility Strategy for Population Sustainability 1200-1245 Fertility & Reproduction (F&R) - Reviewers' Training Workshop | |
| 1315 - 1445 | | Company Symposium by LG Chem, LTD Bridging Science and Practice: From Fundamentals to Clinical Application | Concurrent Session 16 F&R Editor's Choice | Concurrent Session 17 Cross Border Infertility Treatment | Free Communication 16 Presentation theme: ART, Clinical | Free Communication 17 Presentation theme: Male Fertility | Free Communication 18 Presentation themes: - Female Infertility - Preimplantation Screening and Diagnosis | |
| 1445 - 1530 | Coffee Break Poster Viewing Exhibition Venue: Exhibition Hall, Level 4 (Halls 403-406) | | | | | | | ASPIRE SIG Connect 1445-1500 - Embryology 1500-1515 - Reproductive Surgery 1515-1530 - Endometriosis |



| | Company Symposium by Organon Preserving Potential: Innovations in Freeze | Concurrent Session 18 The Latest Treatments for | Concurrent Session 19 (ARS) Mini Debate (1530-1600) Artificial Intelligence Will Enhance Nursing Care in Fertility (Interactive Polling Session) | | Free Communication 20 | Free Communication 21 | 1630-1700 |
|-------------|---|---|--|--|-----------------------|-----------------------------------|--------------|
| 1530 - 1700 | all Strategies and Policy | Infertility Caused by | <15mins break> | <10mins break> | Presentation theme: | Presentation theme: Embryology | RTAC Meeting |
| | Frameworks for Fertility in Asia Pacific | Severe Male Factors Concurr Mini Teler Cou | Concurrent Session 20 (ARS) Mini Debate (1615-1645) Telemedicine Enhances Counselling in Fertility (Interactive Polling Session) | Free Communication 19 1610-1700 Presentation theme: ART, Basic Research | Female Infertility | | |
| 1700 - 1800 | | ASPIRE Annual General Meeting | | | | | |
| 1800 - 1830 | | | | | | | |
| 1830 - 2130 | | | Faculty Dinner | (Invitation only) | | | |

Sunday, 4 May 2025

| VENUE | Halls 401-402 | Hall 404A | Hall 405B | Hall 406C | Room 331 | Room 332 | Room 336 | Theatrette |
|-------------|---------------|---|---|--|---|---|---|--|
| 0730 - 0800 | | Young Investigator Awardee Presentations: Session 2 | | How-To Session 4 How Do Physicians and Researchers Use Social Media in Their Practice? | How-To Session 5 How to Conduct RCTs | How-To Session 6 How to Prevent Adhesions After Hysteroscopic Surgeries? | How-To Session 7 How to Conduct Counselling for Donor Conception | |
| 0800 - 0830 | | Keynote Lecture 6 Recent Advances in Fertility Preservation | | | | Indian Session (Indian Society For Assisted eproduction- ISAR and Indian Fertility Society- IFS) (Roman Society of Reproductive Medicine) | Concurrent Session 24 Indonesian Session (Indonesian Association of | |
| 0830 - 0900 | | Keynote Lecture 7 Tools for Optimizing Laboratory Quality and Outcomes Today and in the Future | | (Fertility and Sterility Society of Bangladesh) | | | Reproductive Endocrinology and Fertility - HIFERI) Indonesian Experience in Reproductive Endocrinology | |
| 0900 - 0925 | | | Coffee Break Poster Viewing Exhibition Venue: Exhibition Hall, Level 4 (Halls 403-406) | | Stimulation | Stimulation | | ASPIRE SIG Connect 0900-0915 - Fertility Preservation |
| 0925 - 0930 | | veriue. Exhibition riali, | Level 4 (Halls 403-400) | | | | | |
| 0930 - 1100 | | Concurrent Session 25 Advancements in Al Applications for Reproductive Medicine | Concurrent Session 26 (ARS) Fertility Counts (Interactive Polling Session) | Concurrent Session 27 (ARS) Debate (0930-1030) All Embryos Will Be Analysed by PGT-A in the Future (Interactive Polling Session) | Free Communication 22 Presentation themes: - ART, Clinical - Fertility Preservation | Free Communication 23 Presentation themes: - Counselling, Ethics and Psychosocial - Endocrinology, Clinical - Nursing | Free Communication 24 Presentation theme: Preimplantation Screening and Diagnosis | |
| 1100 - 1110 | | | | | | | | |
| 1110 - 1140 | | Closing Lecture The Urogenital Microbiome and ART Outcome: A New Avenue to Optimize IVF Outcome | | | | | | |
| 1140 - 1215 | | Closing and Award Ceremony | | | | | | |

ROOTED IN EXCELLENCE

Join us at booth B21 for live demos with our team of experts



CooperSurgical's Clinical Application Scientists and Professional Education & Clinical Support teams will be sharing **live demos**.

1 May

ASPIRE Pre-Congress Course

LAB INTERVENTIONS ON BLASTOCYST

Session 1: Factors Affecting Blastocyst Quality (09:00 – 10:55

David Morroll PhD, Director of Clinical Support, CooperSurgical, Inc.

- The Role of Sperm in Making Good Quality Blastocysts
- · Hands on demonstration of the ZyMōt Multi Sperm Separation Device

Room 324-325, Level 3, Suntec Convention & Exhibition Centre



May 3

CooperSurgical Symposium

10:15 – 11:45

PERSONALIZED FERTILITY SOLUTIONS

Moderators: Rachel Chin MSc and David Morroll PhD, CooperSurgical, Inc.

Speakers: Sarah A. Robertson* PhD, Professor, Robinson Research Institute & School of Biomedicine, University of Adelaide

Emma Ebinger* BSc, MSc, Scientific Director at Adora Fertility

Tony Gordon PhD, Snr Director, Clinical Strategy and Market Development, CooperSurgical, Inc.

Halls 401 - 402



On-stand demonstrations on demand

MICROFLUIDIC SPERM SEPARATION

How ZyMōt™ facilitates sperm separation and streamlines laboratory workflow

HYALURONAN BINDING SPERM SELECTION

Physiological sperm selection using PICSI™ dish

WALLACE® EMBRYO TRANSFER SIMULATOR TRAINING

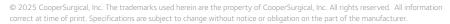
Optimizing embryo transfer technique using ultrasound-visible Wallace® Sure-Pro Ultra™ catheters

VITRIFICATION MEDIA AND CARRIER

How to load a VitriFit™ carrier – volumes, placing and timings











Scientific Programme

Pre-Congress Courses | Thursday, 1 May 2025

Lab Interventions on Blastocyst

Venue: Room 324-325, Level 3, Suntec Convention & Exhibition Centre

Course Description

The ASPIRE 2025 Pre-Congress Workshop on Lab Interventions on Blastocyst, organized by the Embryology SIG, brings together global experts to explore cutting-edge techniques and advancements in blastocyst research and clinical applications. With a focus on the interplay of gamete quality, laboratory innovations, and emerging technologies such as artificial intelligence and advanced imaging, this comprehensive workshop provides a unique opportunity for embryologists, clinicians, and researchers to enhance their expertise. Attendees will gain insights into the latest developments in culture mediums, vitrification techniques, and non-invasive genetic assessments, alongside practical demonstrations and interactive discussions.

Course Objective

- · Understand Factors Influencing Blastocyst Quality
- \cdot Learn about low-lactate culture mediums, Al-driven assessment tools, and advanced imaging techniques to optimize outcomes.
- $\cdot Evaluate \ ultra-rapid \ vitrification \ methods \ and \ fatty \ acid \ supplementation \ strategies \ to \ improve \ cryopreservation \ outcomes.$
- Discover the benefits and limitations of PGT-A and the potential of non-invasive genetic testing for improved clinical applications.
- ·Participate in commercial demonstrations on sperm preparation, blastocyst culture, and biopsy technologies to refine technical skills.

This course is organized by the ASPIRE Embryology SIG

| Time | Topic | Speaker | Chair |
|----------------|--|-----------------------------------|--------------------------|
| 0900 - 0905 | Introduction by Workshop Chairperson | Keshav Malhotra (India) | |
| Session 1: Fac | tors Affecting Blastocyst Quality | | Ryan Rose (Australia) |
| 0905 - 0925 | Role of Sperm in Making Good Quality Blastocysts | David Morroll (United Kingdom) | |
| 0925 - 0945 | Oocyte Quality and How It Determines Blastulation | Keshav Malhotra (India) | |
| 0945 - 1005 | How the Laboratory Influences the Blastocyst | Krishna Mantravadi (India) | |
| 1005 - 1015 | Case Presentation on Improving Blastocyst Culture and Q/A | Audrey Ang (Singapore) | |
| 1015 - 1035 | Q&A Discussion | All Faculty | |
| 1035 - 1055 | Commercial Demostration - ZyMōt Sperm Preparation (This segment is sponsored by CooperSurgical) | David Morroll (United Kingdom) | |
| 1055 - 1105 | Coffee Break | | |



| Session 2: Bla | stocyst Culture and Imaging New Updates | | Krishna Mantravadi (India) |
|----------------|---|--|-------------------------------|
| 1105 - 1125 | Optimizing Prolonged Embryo Culture Through the Use of Low Lactate Culture Medium: Day 0 Strategy | Catello Scarica (Italy) | |
| 1125 - 1145 | Al for Blastocyst Assessment | Mi Kyung Chung (Korea) | |
| 1145 - 1205 | Advanced Imaging of Blastocyst | Ryan Rose (Australia) | |
| 1205 - 1215 | Q&A Discussion | All Faculty | |
| 1215 - 1235 | Commercial Demostration - Blastocyst Culture (This segment is sponsored by Fujifilm Irvine Scientific) | Catello Scarica (Italy) | |
| 1235 - 1335 | Lunch | | |
| Session 3: Bla | stocyst Vitrification | | Tiencheng Arthur Chang (USA) |
| 1335 - 1355 | Fatty Acid Supplementation During Warming? Does It Improve Outcomes? | Kenji Ezoe (Japan) | |
| 1355 - 1415 | Present and Future of Vitrification: The Ultra-Fast Protocols Are Here to Stay? | Andreu Vives Perello (Spain) | |
| 1415 - 1435 | Debate: Ultra Rapid Vitrification Is Better Than Conventional Vitrification | For: Andreu Vives Perello (Spain) | |
| 1413-1433 | | Against: Kenji Ezoe (Japan) | |
| 1435 - 1445 | Q&A Discussion | All Faculty | |
| 1445 - 1505 | Commercial Demostration - Conventional and Ultra-Fast Vitrification and Warming (This segment is sponsored by Kitazato Corporation) | Andreu Vives Perello (Spain) | |
| 1505 - 1535 | Coffee Break | | |
| Session 4: Bla | stocyst Biopsy | | Ryan Rose (Australia) |
| 1535 - 1555 | Laser Biopsy Safety | Swee Lian Liow (Singapore) | |
| 1555 - 1615 | Is PGT-A Beneficial for All? | Tiencheng Arthur Chang (USA) | |
| 1615 - 1635 | Genetic Assessment - The Non-Invasive Way | Richard Choy (Hong Kong) | |
| 1635 - 1725 | Panel Discussion: My Secrets : Blastocyst Biopsy and Post Biopsy Vitrification | All Faculty | |
| 1725 - 1745 | Commercial Demostration - Laser and Blastocyst Biopsy (This segment is sponsored by Nexpring Health) | Swee Lian Liow (Singapore) | |
| 1745 - 1750 | Closing Remarks | Swee Lian Liow (Singapore) | |



Advancements in Endometrial Health: Exploring Innovations and Treatment Strategies

Venue: Room 332, Level 3, Suntec Convention & Exhibition Centre

Course Description

This course offers an in-depth exploration of the latest advancements in the field of endometrial health, with a specific focus on innovations in diagnosis and treatment strategies for conditions affecting fertility. Participants will gain insights into the mechanisms of decidualization and embryo implantation, as well as the complex interplay of uterine and embryonic factors in recurrent implantation failure (RIF). The course combines theoretical knowledge with practical discussions to enhance understanding and application of current treatments and future directions in endometrial health.

Course Objective

- · Understand the mechanisms of decidualization and embryo implantation.
- ·Identify risk factors and causes of recurrent implantation failure (RIF).
- Explore the impact of organic and non-organic uterine lesions on fertility.
- ·Review advances in endometrial receptivity testing and preimplantation genetic testing.
- · Examine emerging treatment strategies, including intrauterine PRP/G-CSF infusion and assisted hatching

This course is organized by the ASPIRE Endometrium and Implantation SIG

| Time | Topic | Speaker | Chair | |
|-------------|--|----------------------------------|-----------------------------|--|
| 0900 - 0905 | Introduction | Keiji Kuroda (Japan) | | |
| 0905 - 0930 | Mechanism of Decidualization of Endometrium and Embryo Implantation | Keiji Kuroda (Japan) | | |
| 0930 - 0955 | Definition and Risk Factors of Recurrent Implantation Failure (RIF) | Hong-Yuan Huang (Taiwan) | Kyong Wook Yi (Korea) | |
| 0955 - 1020 | Uterine Factor 1, Structural Lesions: Endometrial Polyps, Submucosal Myomas, and Septate Uterus | Xiaoyan Chen (China) | | |
| 1020 - 1035 | Discussion | All faculty | | |
| 1035 - 1105 | Coffee Break | | | |
| 1105 - 1130 | Uterine Factor 1, Structural Lesions: Thin Endometrium, Asherman Syndrome | Gab Kovacs (Australia) | | |
| 1130 - 1155 | Uterine Factor 2, Non-Structural Lesions: Chronic Endometritis | Keiji Kuroda (Japan) | Hong-Yuan Huang (Taiwan) | |
| 1155 - 1220 | Uterine Factor 2, Non-Structural Lesions: Endometrial Flora | Isarin Thanaboonyawat (Thailand) | (Talwari) | |
| 1220 - 1235 | Discussion | All faculty | | |
| 1235 - 1335 | Lunch | | | |
| 1335 - 1400 | Endometrial Receptivity Testing in 2025 | Louise Hull (Australia) | | |
| 1400 - 1425 | Embryonic Factor and Preimplantation Genetic Testing | Hong-Yuan Huang (Taiwan) | Keiji Kuroda (Japan) | |
| 1425 - 1440 | Discussion | All faculty | | |
| 1440 - 1510 | Coffee Break | | | |
| 1510 - 1535 | Add Ons: Intrauterine PRP/G-CSF Infusion | Kyong Wook Yi (Korea) | | |
| 1535 - 1600 | Add Ons: Assisted Hatching, Hyaluronan-Enriched Transfer Medium | Koji Nakagawa (Japan) | Louise Hull (Australia) | |
| 1600 - 1615 | Discussion | All faculty | | |
| 1615 - 1620 | Closing Remarks | Keiji Kuroda (Japan) | | |



Optimizing ART Outcomes

Venue: Room 331, Level 3, Suntec Convention & Exhibition Centre

Course Description

The evolving landscape of medically assisted reproduction (MAR) calls for improving the safety and efficacy of MAR. There is a need to individualise ART treatment especially controlled ovarian stimulation (COS) for patients. However, there are still knowledge gaps and a lack of consensus on many aspects of treatment. At the end of this workshop, participants should acquire a better understanding of the specific indications of different protocols for COS and add-on treatments during COS.

Participants will explore a range of topics, including pre-conception care to optimise fertility treatment, use of LH in IVF cycles, extremes in ovarian stimulation and challenges for ovarian stimulation in certain situations.

Course Objective

- · provide attendees with the knowledge by critically reviewing the existing literature and emerging concepts
- · How to distinguish between fact and fiction of COS protocols
- · Be updated on best practices for COS in ART
- ·Be updated on the controversial aspects of COS
- ·To know the evidence for us of adjuvants in COS

This course is organized by the ASPIRE Reproductive Endocrinology and PCOS SIG

| Time | Торіс | Speaker | Chair | | | | |
|----------------|---|-------------------------------------|--------------------------|--|--|--|--|
| 0900 - 0905 | Introduction | Madhuri Patil (India) | | | | | |
| Session 1: Per | Session 1: Periconception Care to Optimise Fertility Treatment Outcomes | | | | | | |
| 0905 - 0930 | Is There Evidence to Support Use of Androgens and Growth Hormone in Poor Responders? | Ying Cheong (United Kingdom) | | | | | |
| 0930 - 0955 | Insulin Sensitisers in PCOS - When to start and When to stop? | Joop S.E Laven (The Netherlands) | | | | | |
| 0955 - 1020 | Lifestyle and Preconception Supplements - Do They Improve Outcomes? | Robert Lahoud (Australia) | | | | | |
| 1020 - 1045 | Q&A Discussion | All faculty | | | | | |
| 1045 - 1115 | Coffee Break | | | | | | |
| Session 2: LH | in IVF Cycles | | Madhuri Patil (India) | | | | |
| 1115 - 1140 | Serum Progesterone Level Elevation in the Late Follicular Phase: Is It Clinically Relevant? | Rui Wang (Australia) | | | | | |
| 1140 - 1205 | Protocols for Pituitary Downregulation - What is New? | Jaideep Malhotra (India) | | | | | |
| 1205 - 1230 | Ovarian Stimulation for IVF: LH Adds Benefit? | Robert Lahoud (Australia) | | | | | |
| 1230 - 1300 | Q&A Discussion | All faculty | | | | | |
| 1300 - 1400 | Lunch | | | | | | |
| Session 3: Add | Robert Lahoud (Australia) | | | | | | |
| 1400 - 1425 | Management of Poor Responders Depending on POSEIDON Groups - Does It Improve Results? | Madhuri Patil (India) | | | | | |
| 1425 - 1450 | PCOS Patient Planned for IVF – Does AMH Have a Role in Deciding the Protocol? | Joop S.E Laven (The Netherlands) | | | | | |



| 1450 - 1515 | What Are the Different Roles Which GnRH Agonists Can Play in an ART Cycle? | Rui Wang (Australia) | |
|----------------|--|--|------------------------------|
| 1515 - 1545 | Q&A Discussion | All faculty | |
| 1545 - 1615 | Coffee Break | | |
| Session 4: Cha | allenges for COS During IVF | | Robert Lahoud (Australia) |
| 1615 - 1640 | Optimizing Ovarian Stimulation in Women With Endometriosis | Ying Cheong (United Kingdom) | |
| 1640 - 1705 | The Thin and Fat IVF Patient | Jaideep Malhotra (India) | |
| 1705 - 1730 | Ovarian Stimulation in Cancer Patients | Madhuri Patil (India) | |
| 1730 - 1800 | Q&A Discussion | All faculty | |
| 1800 | Closing Remarks | Robert Lahoud (Australia) Madhuri Patil (India) | |



Part 1: Foundations of Medically Assisted Reproductive Technology Venue: Room 336, Level 3, Suntec Convention & Exhibition Centre

Course Description

This course is designed for nurses working in the field of assisted reproductive technology (ART). It covers essential concepts in infertility, including emerging causes such as chronic endometritis, adenomyosis, and male infertility. The course will also explore seminal fluid analysis, sperm selection methods, DNA fragmentation, oocyte freezing, and ART stimulation protocols. Nurses will gain valuable insights into ART practices, including legislative updates and laboratory aspects, while engaging in discussions to enhance their understanding and patient care skills.

Course Objective

- · Understand emerging causes of infertility relevant to nursing practice.
- ·Learn the role of seminal fluid analysis and sperm selection technologies in ART.
- · Understand the impact of DNA fragmentation in sperm on fertility treatments.
- ·Gain knowledge of oocyte freezing techniques and ART stimulation protocols.
- ·Stay informed on legislative updates and laboratory practices related to ART.
- · Enhance ability to support patients through ART procedures with updated knowledge.

This course is organized by the ASPIRE Reproductive Nurses SIG

| Time | Topic | Speaker | Chair | | | | | |
|-----------------------------|--|--|---|--|--|--|--|--|
| 0900 - 0905 | Introduction and Welcome | Carmel Carrigan (Australia) | | | | | | |
| Session 1: Cor | Session 1: Contemporary Oocyte Freezing | | | | | | | |
| 0905 - 0925 | Legislative and Clinical Care Aspects of Oocyte Freezing | Karin Hammarberg (Australia) | | | | | | |
| 0925 - 0945 | Stimulation Protocols Including PPOS (And Success Rates) | Suresh Nair (Singapore) | Carmel Carrigan (Australia) | | | | | |
| 0945 - 1005 | Laboratory Aspects | Swee Lian Liow (Singapore) | Carrier Carrigan (Australia) | | | | | |
| 1005 - 1015 | Q&A Discussion | All faculty | | | | | | |
| 1015 - 1020 | Coffee Break | | | | | | | |
| Session 2: Und Treatment | derstanding What the Seminal Fluid Analysis (SFA) Does | and Does Not Tell Us Abo | ut Diagnosis and | | | | | |
| 1020 - 1040 | Correlation of Seminal Fluid Analysis (SFA) With Fertility and ART Success Rates | Zhongwei Huang (Singapore) | | | | | | |
| 1040 - 1100 | Use of Sperm Selection Devices - ZyMōt, LensHooke and Hyaluronan Binding | Kenji Ezoe (Japan) | Astor Tse (Hong Kong) | | | | | |
| 1100 - 1120 | DNA Fragmentation in Sperm | Deepak Modi (India) | | | | | | |
| 1120 - 1130 | Q&A Discussion | All faculty | | | | | | |
| Session 3: Nev | w and Possibly Emerging Causes of Infertility (Some Cor | ntroversial) | | | | | | |
| 1130 - 1150 | Chronic Endometritis and Adenomyosis | Maria Antonia Habana (Philippines) | | | | | | |
| 1150 - 1210 | Male Contributors to Infertility Including Lifestyle and Endocrine Disruptors | Deepak Modi (India) | Carmel Carrigan (Australia) | | | | | |
| 1210 - 1230 | Balanced Translocations and PGT-A - What Do They Mean and How Are They Managed? | Robert Norman (Australia) | J. C. | | | | | |
| 1230 - 1240 | Q&A Discussion | All faculty | | | | | | |
| 1240 - 1250 | Closing Remarks | Carmel Carrigan (Australia) Astor Tse (Hong Kong) | | | | | | |
| 1300 - 1400 | Lunch (provided only for Full Day participants) | | | | | | | |
| | | | | | | | | |



Part 2: When the News is Not Good - Teaming Together to Deliver Compassionate Care

Venue: Room 336, Level 3, Suntec Convention & Exhibition Centre

Course Description

This course equips Healthcare professionals with the skills to deliver difficult news compassionately in fertility care. Participants will learn from the perspectives of doctors, nurses, embryologists, and counsellors, with a focus on effective communication and team collaboration. The course also highlights the challenges patients face and offers strategies for providing empathetic support during tough moments in ART.

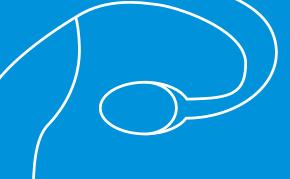
Course Objective

- \cdot Understand the roles of healthcare professionals in delivering difficult news.
- · Enhance communication skills for compassionate care.
- · Develop strategies for team collaboration in patient support.
- ·Improve patient care through empathetic, team-based approaches.

This course is organized by the ASPIRE Reproductive Nurses & Psychology & Counselling SIG

| Time | Topic | Speaker | Chair |
|-------------|---|---|---|
| 1400 - 1410 | Welcome and Introduction | Carmel Carrigan (Australia) Astor Tse (Hong Kong) Rebecca Kerner (Australia) Sonja Goedeke (New Zealand) | |
| 1410 - 1430 | Doctor's Perspective | Robert Norman (Australia) | |
| 1430 - 1450 | Nurse's Perspective | Muhsinah Abdul Aleem (Singapore) | |
| 1450 - 1510 | Embryologist's Perspective | Keshav Malhotra (India) | |
| 1510 - 1600 | Counsellors' Perspective (Summary and skills) | Sharon Lim (Singapore) | |
| 1600 - 1610 | Coffee Break | | |
| 1610 - 1700 | Patients' Perspective | - | Rebecca Kerner (Australia) |
| 1700 - 1730 | Panel Discussion | All faculty | Celia Chan (Hong Kong) Carmel Carrigan (Australia) |
| 1730 - 1740 | Closing Remarks | Carmel Carrigan (Australia) Astor Tse (Hong Kong) Rebecca Kerner (Australia) Sonja Goedeke (New Zealand) | |





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Main Congress | Friday, 2 May 2025

| 0800-0830 | Opening and Award Ceremony | Hall 401-402 |
|-----------|--|--------------|
| 0830-0900 | Bruno Lunenfeld Lecture | Hall 401-402 |
| | Chairs: Clare Boothroyd (Australia) PC Wong (Singapore) | |
| | Interrogation of Big (Genetic) Data and How It Changes Reproductive Medicine Joop S.E Laven (The Netherlands) | |
| 0900-0930 | Keynote Lecture 1 | Hall 401-402 |
| | Chairs: Clare Boothroyd (Australia) PC Wong (Singapore) | |
| | Practicing Reproductive Medicine in the Era of Artificial Intelligence (AI) Ying Cheong (United Kingdom) | |
| 0900-0930 | Keynote Lecture 2 | Hall 401-402 |
| | Chairs: Clare Boothroyd (Australia) PC Wong (Singapore) | |
| | Teaming Together for Patient Centred Care Karin Hammarberg (Australia) | |
| 1000-1015 | ASPIRE SIG Connect Artificial Intelligence | Theatrette |
| 1015-1030 | ASPIRE SIG Connect Male Infertility | Theatrette |
| 1045-1215 | Company Symposium by Merck Pte Ltd Illuminating the Path to Parenthood: Decoding the Science and Value of ART | Hall 401-402 |
| | Chair: Sadhana Nadarajah (Singapore) | |
| | LH vs hCG: From Molecules to Clinical Impact Ji Hyang Kim (Korea) | |
| | Optimising Fertility Outcomes: Selecting the Right Gonadotropin Michael Dahan (Canada) | |
| | Enhancing Families and Society: Understanding the Value of Fertility Medicines Mei-Jou Chen (Taiwan) | |
| 1045-1215 | Concurrent Session 1 Endometriosis Evaluation and Management | Hall 404A |
| | Chairs: Rashida Begum (Bangladesh) Tracy Law (Hong Kong) | |
| | Fertility Sparing Pain Management in the Young Angela Aguilar (Philippines) | |
| | Evaluation and Management for Women Undergoing Infertility Treatment Yutaka Osuga (Japan) | |
| | Importance of ASPIRE Consensus in Endometriosis - Networks of Expertise and Fertility Pr Neil Johnson (New Zealand) | eservation |
| 1045-1215 | Concurrent Session 2 Impact of Gametes Quality on IVF Outcomes | Hall 405B |
| | Chairs: Kenji Ezoe (Japan) Somjate Manipalviratn (Thailand) | |
| | Beneficial Interventions for Couples with Sperm DFI Krishna Mantravadi (India) | |
| | Oocyte and Embryo: Setting the Balance Between Quality and Quantity Swee Lian Liow (Singapore) | |
| | Quality of Sperm Recovered by Micro-TESE and Relationship to Clinical Outcomes Kai Hong (China) | |



1045-1215 Concurrent Session 3

Aspiring to Excellence in Ethical Donor Conception Practice: A Team Approach

Hall 406C

Chairs: Emily Liu (New Zealand)

Rashid Latif Khan (Pakistan)

Counselling in Ethical Donor Conception

Sonja Goedeke (New Zealand)

Hearing the Voices of Donor-Conceived People

Sophie Turner (New Zealand)

Cultural Considerations and Complexities

Chiaki Shirai (Japan)

1045-1215 Free Communication 1

Shortlisted Oral Presentations: Session 1

Room 331

Chairs: Padma Rekha Jirge (India)

Zhongwei Huang (Singapore)

NICOTINAMIDE MONONUCLEOTIDE SUPPLEMENTATION DURING CYCLOPHOSPHAMIDE CHEMOTHERAPY

PROTECTS OVARIAN RESERVE AND OOCYTE DEVELOPMENTAL COMPETENCE

Yiqing Zhao (China)

CORRELATION BETWEEN GUT MICROBIOTA DYSBIOSIS AND THE INCIDENCE OF ENDOMETRIOSIS

Fahrur Rozi Illahi (Indonesia)

PREDICTING USABLE BLASTOCYST USING MORPHOLOGICAL AND MORPHOKINETIC PARAMETERS ON DAY 2

EMBRYO DEVELOPMENT THROUGH MACHINE LEARNING

Diep Van Minh (Vietnam)

BEYOND SIGHT: COMPARING IDASCORE AND TRADITIONAL MORPHOLOGICAL ASSESSMENT IN PREDICTING

CLINICAL OUTCOMES IN ART CYCLES

Audrey Ang (Singapore)

ENHANCEMENT OF MITOCHONDRIA FUNCTION BY MITOQ SUPPLEMENTATION INCREASES MATURATION RATE

AND OOCYTE QUALITY IN RESCUE IVM

Wei-Fang Chang (Taiwan)

1045-1215 Free Communication 2
Presentation theme: ART, Clinical

Room 332

Chairs: Madhuri Patil (India)

Binarwan Halim (Indonesia)

ROLE OF BI-PHASIC CAPA IVM IN PCOS WOMEN WITH FAILED IVF CYCLES

Kavya Rao Jalagam (India)

IS ULTRASOUND-GUIDED EMBRYO TRANSFER BENEFICIAL FOR FROZEN EMBRYO TRANSFER PATIENTS?

Yilei He (China)

COMPARATIVE ANALYSIS OF PROGESTIN-PRIMED OVARIAN STIMULATION UTILIZING DYDROGESTERONE VERSUS

GNRH ANTAGONIST PROTOCOL: IMPACT ON LIVE BIRTH RATES IN FREEZE-ALL CYCLES

Tien Le Khac (Vietnam)

THE CHARACTERISTICS OF THE IMMUNOLOGICAL PROFILE IN RIF PATIENTS WITH A HISTORY OF PREVIOUS

DELIVERY

Shirei Ohgi (Japan)

PREDICTING SUCCESSFUL LIVE BIRTH IN FROZEN BLASTOCYST EMBRYO TRANSFER: AN ARTIFICIAL INTELLIGENCE

APPROACH

Hye Gyeong Jeong (South Korea)

COMPARING MODIFIED NATURAL CYCLE AND ARTIFICIAL CYCLE IN FROZEN EMBRYO TRANSFER: A

RETROSPECTIVE STUDY

Cynthia Agnes Susanto (Indonesia)

EFFECTS OF EXTENDED FOLLICULAR STIMULATION IN PROGESTERONE-PRIMED OVARIAN STIMULATION

PROTOCOLS ON PREGNANCY OUTCOMES: A SELF-CONTROLLED COMPARATIVE ANALYSIS

Jiajia Liu (China)



Free Communication 3

Presentation theme: Fertility Preservation / Gynaecology and Surgery / Male Fertility

Room 336

Chairs: Xiaowu Huang (China) Atsushi Tanaka (Japan)

THE ROLE AND INTERVENTION MECHANISM OF ENDOTHELIAL-STROMAL CELL CROSS-TALK IN MEDIATING ANGIOGENESIS AND OXIDATIVE STRESS AFTER CRYOPRESERVED OVARIAN TISSUE TRANSPLANTATION Da Li (China)

HYSTEROSCOPIC REMOVAL OF MULTIPLE SUBMUCOSAL UTERINE MYOMAS USING COLD INSTRUMENTS TECHNIQUE FOR FERTILITY PRESERVATION

Dabao Xu (China)

PREGNANCY OUTCOMES AFTER CESAREAN SCAR DEFECT TREATMENT BY LAPAROSCOPIC OPERATION UNDER HYSTEROSCOPIC GUIDANCE – A PROSPECTIVE STUDY

Dinh The Hoang (Vietnam)

THE ROLE OF HYSTEROSCOPY BEFORE FIRST EMBRYO TRANSFER IN PATIENTS WITH A HISTORY OF ECTOPIC PREGNANCY: A PROPENSITY SCORE MATCHING ANALYSIS

Li Xiao (China)

ANALYSIS OF ANTIOXIDANT PROFILES USING THE ROXSTA TM SYSTEM HIGHLIGHTS THE POWERFUL PROTECTIVE ROLE OF HUMAN SEMINAL PLASMA AND ITS ASSOCIATION WITH SPERM FUNCTION Hassan Bakos (Australia)

IDENTIFICATION OF DIAGNOSTIC BIOMARKERS OF TELOMERE-RELATED GENES IN NON-OBSTRUCTIVE AZOOSPERMIA BY INTEGRATED BIOINFORMATICS ANALYSIS AND MACHINE LEARNING Feng Yue (China)

THE FELIX TM SYSTEM RESULTS IN SUFFICIENT SPERM QUALITY AND QUANTITY FOR ASSISTED REPRODUCTIVE TECHNOLOGY REGARDLESS OF THE RECOVERY VOLUME AND IS DEVOID OF CYTOTOXICITY Hassan Bakos (Australia)

1130-1200

Company Presentation by Genea Biomedx

Theatrette

Should Sperm DNA Fragmentation Tests Be Done Routinely in the Assessment of Male Infertility Along With a Standard Semen Analysis?
Teraporn Vutyavanich (Thailand)

| 1215-1230 | ASPIRE SIG Connect Reproductive Genetics | Theatrette |
|-----------|--|------------|
| 1230-1245 | ASPIRE SIG Connect Reproductive Nurses | Theatrette |
| 1300-1330 | Company Presentation by Kitazato Corporation | Theatrette |

Advancing Male Fertility Treatment with Oligospermia: Contributions of Single-Sperm Cryopreservation and Latest Insights

Atsushi Tanaka (Japan)

1345-1515

Company Symposium by Ferring Pharmaceuticals
Optimizing ART Treatment with Patient-Friendly Approaches

Hall 401-402

Chair: Suresh Nair (Singapore)

Patient-Friendly Ovarian Stimulation: Personalized, Simplified and Cost-Effective Masato Kobanawa (Japan)

Navigating Patients' Needs: Optimizing the Playbook in a Real-World Setting Fábio Cruz (Spain)

Beyond the Numbers: Integrating Quality and Quantity for ART Success Scott Nelson (United Kingdom)

Fertility Ecosystem Spotlight: From Policy to Clinical Practice

Hong-Yuan Huang (Taiwan)



Concurrent Session 4 1345-1515 Hall 404A Caesarean Scar Niche Chairs: Kyungah Jeong (Korea) Wen-Jui Yang (Taiwan) Pre-Operative Evaluation for Caesarean Scar Niche Xiaowu Huang (China) Strategic Approaches to the Management of Caesarean Scar Niche Tin-Chiu Li (Hong Kong) Caesarean Scar Niche and Infertility Surgical Consideration and Management Maria Antonia Habana (Philippines) **Concurrent Session 5** 1345-1515 Now and Beyond - Building Skills and Knowledge for Fertility Nurses: Hall 405B Helping to create a better understanding of... Chairs: Achmad Kemal Harzif (Indonesia) Rebecca Moore (Australia) **Endometriosis and Chronic Pain Management** Chii-Ruey Tzeng (Taiwan) Hui Lin Chin (Singapore) **Counselling Skills and Support** Sharon Lim (Singapore) **Concurrent Session 6 (ARS)** Mini Debate 1345-1415 Hall 406C Cleavage Stage Embryo Transfer Still Has a Place in 2025 (Interactive Polling Session) Chairs: Tuong M Ho (Vietnam) Yung-Chieh Tsai (Taiwan) For: Ryan Rose (Australia) Against: Krishna Mantravadi (India) Free Communication 4 1345-1515 Room 331 Presentation theme: Uterine Disorders and Endometriosis Chairs: Rohina Gul (Pakistan) Tracy Law (Hong Kong) A RETROSPECTIVE ANALYSIS OF 168 CASES OF BICORPOREAL UTERINE MALFORMATIONS Rui Huang (China) IMPROVING DETECTION OF BOWEL ENDOMETRIOSIS IN ULTRASOUNDS AND MAGNETIC RESONANCE IMAGING, USING ARTIFICIAL INTELLIGENCE: THE IMAGENDO PROJECT Jodie Avery (Australia) EXPERIENCE WITH HIGH-INTENSITY FOCUSED ULTRASOUND (HIFU) IN TREATING UTERINE DISORDERS: A FIRST INDONESIAN COHORT STUDY Sigit Pramono (Indonesia) THE PREVALENCE OF CHRONIC ENDOMETRITIS IN INFERTILE PATIENTS WITH ADENOMYOSIS Shuyi Yu (China) INFLUENCE OF DURATION OF LAPAROSCOPIC ETHANOL SCLEROTHERAPY ON OVARIAN RESERVE IN PATIENTS WITH OVARIAN ENDOMETRIOMAS Yutong Wang (China) UTILIZING AI FOR THE IDENTIFICATION AND VALIDATION OF NOVEL THERAPEUTIC TARGETS AND REPURPOSED **DRUGS FOR ENDOMETRIOSIS Ronald Wang (Hong Kong)** ALTERED AUTOPHAGY GENE EXPRESSION: DECREASED EXPRESSION OF BECLIN-1 (BCN1) AND LC3 GENES IN **ENDOMETRIOSIS PATIENTS** Muhammad Dwi Priangga (Indonesia)



1345-1515 Free Communication 5

Presentation theme: PCOS

Room 332

Chairs: Duru Shah (India)

Romerico Torres (Philippines)

ADVANCING WOMEN'S HEALTH WITH A SIMPLIFIED AI TOOL FOR EARLY SCREENING OF PCOS

Huiyu Xu (China)

COGNITIVE FUNCTION OF CHILDREN BORN TO WOMEN WITH POLYCYSTIC OVARIAN SYNDROME AFTER

ASSISTED REPRODUCTIVE TECHNOLOGY

Minyue Tang (China)

HOW TO ACHIEVE THE MOST TOP-GRADE EMBRYOS: ALGORITHMIC DOSING IN WOMEN WITH PCOS AND AN

AMH OF GREATER THAN 30PMOL/L

Robert Lahoud (Australia)

LETROZOLE STEP UP COMPARED TO CONVENTIONAL PROTOCOL FOR OVULATION INDUCTION IN INFERTILE

WOMEN WITH POLYCYSTIC OVARY SYNDROME

Pushpita Sharmin (Bangladesh)

HIGHER MONOCYTE-DERIVED MACROPHAGES CD36 AND INFLAMMATION RESPONSE TO OXIDIZED LOW-DENSITY

LIPOPROTEIN (OX-LDL) IN OBESE AND LEAN PCOS

Navlah Muna (Indonesia)

DIETARY PATTERNS AND MICRONUTRIENT DEFICIENCIES IN PCOS: A PHENOTYPE-SPECIFIC APPROACH TO

TARGETED INTERVENTIONS

Vani Ardiani (Indonesia)

THE CORRELATION BETWEEN MONOCYTE-DERIVED MACROPHAGES TNF-a EXPRESSION AND ANTHROPOMETRICS

MEASURES IN POLYCYSTIC OVARY SYNDROME

Pritta Ameilia Iffanolida (Indonesia)

Free Communication 6

Presentation theme: ART, Laboratory

Room 336

Chairs: Maheswaran Sithampalam (Malaysia)

Swee Lian Liow (Singapore)

ADVANCEMENTS IN BIOPSY TECHNOLOGIES: REDUCE THERMAL DAMAGE FROM MINIMALLY LASERS TO NON-

LASER TROPHECTODERM BIOPSIES

Yingzhuo Gao (China)

DEVELOPMENTAL POTENTIAL OF 1 PN ZYGOTES OBTAINED IN ICSI CYCLES AND CULTURED WITH TIMELAPSE

SYSTEM

Ha Mai Linh (Vietnam)

REVOLUTIONIZING SPERM SELECTION: BIOMIMETIC VERTICAL TEMPERATURE GRADIENTS FOR ENHANCED

CLINICAL EFFICIENCY

Chen-Yen Chung (Taiwan)

ELECTRONIC WITNESSING: REVOLUTIONISING IVF LAB MANAGEMENT AND OUTCOMES - A 8-YEAR, 2500+ CYCLE

CASE STUDY

Anamika Chaudhary (India)

COMPARING SPERM SELECTION TOOLS TO IMPROVE DNA INTEGRITY

Ashleigh Smith (Australia)

IT IS FEASIBLE TO IDENTIFY ROUND SPERMATIDS IN TESTICLE TISSUES COLLECTED FROM MICROTESE BASED ON

THE TANAKA METHOD

Khac Sinh Nguyen (Vietnam)

1515-1645 Company Symposium by Kitazato Corporation

The ART Revolution: Breaking Barriers and Redefining Possibilities

Hall 401-402

Chair: Yukiko Katagiri (Japan)

Single-Sperm Cryopreservation Technique, Its Clinical Applications, and Outcomes

Atsushi Tanaka (Japan)

ART for a Nation in Crisis: Strategic Fertility Solutions for Japan's Future

Takuhiko Ichiyama (Japan)

Efficacy of Delayed Oocyte Retrieval in Patients with Challenging Oocyte Retrieval

Ying Liu (China)



1515-1645 Concurrent Session 7 Immunological Abnormalities and Recurrent Reproductive Failure, a Myth or Reality?

Hall 404A

Chairs: Navdeep Singh Pannu (Malaysia)

Qiong Wang (China)

A Review of Immune Factors on Embryo Implantation and Early Pregnancy

Louise Hull (Australia)

Helper T Cells and Recurrent Reproductive Failure - Clinical Relevance

Koji Nakagawa (Japan)

NK Cells and Recurrent Reproductive Failure - Clinical Relevance

Xiaoyan Chen (China)

1515-1645

Concurrent Session 8

Understanding the Genetics Determinants in Fertility

Hall 405B

Chairs: Junhao Yan (China)

Kyungjoo Hwang (Korea)

Genetics Determinants in Male Infertility

Deepak Modi (India)

Third-Generation Single-Molecule Sequencing for Preimplantation Genetic Testing of Aneuploidy and

Segmental Imbalances Samuel Chong (Singapore)

Lab Intervention and its Effect on the Genetic Make-up of the Embryo

Richard Choy (Hong Kong)

1515-1645

Concurrent Session 9 (ARS)

Ethical Challenges of Infertility Treatment

(Interactive Polling Session)

Hall 406C

Chairs: Rebecca Kerner (Australia)

Robert Norman (Australia)

Panelists: Clare Boothroyd (Australia)

Zi-Jiang Chen (China) Sharon Lim (Singapore) Jaideep Malhotra (India) Denny Sakkas (USA)

Julian Savulescu (Singapore)

1515-1645

Free Communication 7

Presentation theme: Embryology

Room 331

Chairs: David Chan (Hong Kong) Maruf Siddiqui (Bangladesh)

EVALUATING THE EFFECTIVENESS OF ARTIFICIAL OOCYTE ACTIVATION (AOA) AND ARTIFICIAL SPERM

ACTIVATOR (ASA) IN SPERMATID INTRACYTOPLASMIC SPERM INJECTION (ICSI)

Lim Huiwen (Malaysia)

IDENTIFICATION OF CANDIDATE GENES ASSOCIATED WITH MITOTIC-ORIGIN ANEUPLOIDY: A GENOME-WIDE

ASSOCIATION STUDY

Zhengxin Lyu (China)

IMPACT OF AGE AND EMBRYO QUALITY ON PREGNANCY AND LIVE BIRTH RATE OF FROZEN DAY-3 EMBRYOS

THAWED AND CULTURED TO DAY-4: A RETROSPECTIVE ANALYSIS

Mary Nee (Singapore)

THE BLASTOCYST RATE AND EUPLOID RATES IN PATIENTS OF ADVANCED MATERNAL AGE WITH A LOW NUMBER

OF RETRIEVED OOCYTES

Van Nguyen Thi Cam (Vietnam)

RNA 5-METHYLCYTOSINE REGULATORY ATLAS OF HUMAN FETAL TISSUES UNCOVERS THE NSUN2/JARID2/

ALYREF SIGNALING AXIS IN BRAIN DEVELOPMENT

Boxian Huang (China)

EX-VIVO IN VITRO MATURATION (IVM) FOR FERTILITY PRESERVATION - FROM THE LENS OF AN EMBRYOLOGIST

Sarah Dalati (Australia)

DONOR OOCYTE SELECTION THROUGH ARTIFICIAL INTELLIGENCE: A NOVEL PREDICTIVE MODEL TO SUPPORT

CLINICAL DECISION-MAKING AND IMPROVE IVF OUTCOMES

Birol Aydin (Slovakia)



Free Communication 8
Presentation theme: PCOS

Room 332

Chairs: Duru Shah (India) Mei-Iou Chen (Taiwan)

THE INTESTINAL FUNGUS ASPERGILLUS TUBINGENSIS PROMOTES POLYCYSTIC OVARY SYNDROME THROUGH SECONDARY METABOLITE

Xinyu Qi (China)

EVALUATING THE IMPACT OF UNSTIMULATED IN VITRO MATURATION IN WOMEN WITH HIGH ANTRAL FOLLICLE COUNT OR POLYCYSTIC OVARY SYNDROME: CUMULATIVE LIVE BIRTH RATE

Wei Guo (China)

DEVELOPMENT AND VALIDATION OF A MACHINE LEARNING ALGORITHM FOR RISK PREDICTION OF POLYCYSTIC OVARIAN SYNDROME

Navkaran Singh (Singapore)

CHANGING PROFILE OF INDIAN PCOS WOMEN: A 15 YEARS ANALYSIS OF HOW PCOS WOMEN HAVE CHANGED OVER TIME IN PRESENTATION, PHENOTYPES, ANTHROPOMETRIC, AND METABOLIC CHARACTERISTICS Sujata Kar (India)

LARGE-SCALE GENOME-WIDE META-ANALYSIS AND MENDELIAN RANDOMIZATION ANALYSIS OF POLYCYSTIC OVARY SYNDROME AND SERUM OSTEOCALCIN

Ming Liao (China)

COMPARATIVE EFFICACY OF INSULIN SENSITIZERS IN PCOS WOMEN: A NETWORK META-ANALYSIS OF METFORMIN, THIAZOLIDINEDIONES, INOSITOL, DPP-4I, GLP-1A, AND BERBERINE FOR IMPROVING ENDOCRINE AND METABOLIC PROFILES

Shakira Amirah (Indonesia)

NON-INSULIN-BASED METABOLIC INDICES ARE BETTER THAN CONVENTIONAL INSULIN-BASED MEASURES OF INSULIN RESISTANCE FOR PREDICTION OF INCIDENT METABOLIC SYNDROME IN CHINESE WOMEN WITH POLYCYSTIC OVARY SYNDROME

Raymond Hang Wun Li (Hong Kong)

COMPARATIVE EFFICACY OF ANTI-ANDROGENS IN MANAGING HIRSUTISM ASSOCIATED WITH POLYCYSTIC OVARY SYNDROME: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS INVOLVING 2139 PATIENTS

Tiara Ermizal (Indonesia)

1515-1645

Free Communication 9

Presentation themes: Endocrinology, Laboratory / Regenerative Medicine and Stem Cells

Room 336

Chairs: Jung Ryeol Lee (Korea)

Nares Sukcharoen (Thailand)

MECHANICAL STIMULATION ON IN VITRO DEVELOPMENT OF IMMATURE OOCYTES IN MICE Qinli Liu (China)

HUMAN UMBILICAL CORD MESENCHYMAL STEM CELLS (HUCMSCS) AMELIORATE ENDOMETRIAL FIBROSIS OF INTRAUTERINE ADHESIONS THROUGH INHIBITING FAK SIGNALING

Xuetao Mao (China)

INTRAOVARIAN EXOSOME THERAPY PROVES EFFECTIVE IN RESTORING OVARIAN FUNCTION AND PROMOTING FOLLICULAR PRODUCTION IN WOMEN OF ADVANCED MATERNAL AGE

Ulyana Dorofeyeva (Slovakia)

OVASERA- COMBINED USE OF MOBILIZED PERIPHERAL BLOOD DERIVED PROGENITOR CELLS AND PLATELET DERIVED GROWTH FACTORS RESTORE OVARIAN FUNCTION AND FERTILITY IN POR WOMEN Shyam Gupta (India)

EFFECT OF AUTOLOGOUS INTRAUTERINE PRP INFUSION ON REFRACTORY THIN ENDOMETRIUM OF VARIED ETIOLOGY AND FROZEN EMBRYO TRANSFER CYCLE OUTCOMES: AN INDIAN SUBCONTINENT PERSPECTIVE Lipsa Mishra (India)

DERIVATION OF GRANULOSA-LIKE CELLS FROM HUMAN ENDOMETRIAL IPSCS FOR AUTOLOGOUS ESTRADIOL PRODUCTION

Joo Hyun Park (South Korea)

THERAPEUTIC POTENTIAL OF STEM CELL INSTILLATION INTO UTERINE ARTERY SPIRAL ARTERIOLES FOR THIN ENDOMETRIUM: RETROSPECTIVE STUDY OF 50 PATIENTS

Nayana Patel (India)



| 1700-1730 | Company Presentation by Kitazato Corporation | Theatrette |
|---|---|---------------|
| | Gold Standard in Vitrification and Latest Innovations Andreu Vives Perello (Spain) | |
| 1730-1900 | Concurrent Session 10 Starting Life Frozen | Hall 401-402 |
| | Chairs: Kyong Wook Yi (Korea) Rohina Gul (Pakistan) | |
| Natural/Modified Cycle for Preparing Endometrium for Frozen-Thawed Embryo Transfer: Opti Protocol and Management Somjate Manipalviratn (Thailand) | | |
| | Artificially Prepared Endometrium for Frozen Embryo Transfer: Optimal Protocol and Management Rong Li (China) | |
| | Luteal Phase and Early Pregnancy Endocrinology and ART Outcome Joop S.E Laven (The Netherlands) | |
| 1730-1900 | Concurrent Session 11 Quality Assurance, Accreditation and Professional Certification in ART | Hall 404A |
| | Chairs: Jin Li (China) Lan N Vuong (Vietnam) | |
| | Navigating Accreditation: Standards and Excellence in ART Facilities Lan Thi Thu Nguyen (Vietnam) | |
| | Advanced Strategies in Quality Assurance for Optimal ART Outcomes Ryan Rose (Australia) | |
| | The Critical Role of Certification in Ensuring QA/QC in ART Tiencheng Arthur Chang (USA) | |
| 1730-1900 | Company Symposium by Vitrolife Group Optimising Reproductive Outcomes with Vitrolife Group: From Clinical Practice to Lab Solutions | Hall 405B |
| | Chair: Hubert Joris (Belgium) | |
| | Increasing IVF Success Rates with PGT-A and Era: Data from South Korea Dongsoo Park (Korea) | |
| | Oocytes Retrieval Technique for IVM: How to Collect the Immature Oocyte from Small Follicle Le Long Ho (Vietnam) | |
| | From IVM to Embryo - A Laboratory Perspective Sarah Dalati (Australia) | |
| 1730-1900 | Concurrent Session 12 GAF Symposium on Clinical Andrology | Hall 406C |
| | Chairs: Atsushi Tanaka (Japan) Virgilio Novero (Philippines) | |
| | Assessing Male Fertility Potential - What the ART Specialist Needs to Know Zhongwei Huang (Singapore) | |
| | Impact of Life-Style and Environmental Factors on Male Fertility - What Should We Advise C Christopher Ho (Malaysia) | Our Patients? |
| Erectile and Ejaculatory Problems in Infertile Couples - Recommendations from ICSM (In Consultation on Sexual Medicine) 2024 Pramod Krishnappa (India) | | rnational |



Free Communication 10

Presentation theme: Female Infertility

Room 331

Chairs: Porntip Sirayapiwat (Thailand)

Tanzeem Sabina Chowdhury (Bangladesh)

RECOMBINANT HUMANIZED TYPE I COLLAGEN REMODELS DECIDUAL IMMUNE MICROENVIRONMENT AT MATERNAL-FETAL INTERFACE BY MODULATING TH17/TREG IMBALANCE

Li Wang (China)

THE MECHANISM OF MONOAMINE OXIDASE MEDIATES MONOAMINE HOMEOSTASIS REGULATING ENDOMETRIAL FUNCTION DURING PERIIMPLANTATION

Jinxiang Wu (China)

DETAILED SUB-GROUP ANALYSIS FOR DEVELOPMENT OF INDIVIDUALIZED TREATMENT STRATEGIES FOR WOMEN OVER 40 TO OPTIMIZE PREGNANCY OUTCOME

Ee Von Woon (United Kingdom)

INTRAUTERINE INFUSION OF AUTOLOGOUS ENDOMETRIAL STEM CELLS FOR THE TREATMENT OF MODERATE AND SEVERE INTRAUTERINE ADHESIONS: A BEFORE AND AFTER STUDY

Enuo Peng (China)

TISSUE-RESIDENT PSEUDOMONAS AERUGINOSA IMPAIRS ENDOMETRIAL RECEPTIVITY VIA STAT3 SIGNALING Peigen Chen (China)

CHRONIC ENDOMETRITIS IN RIF PATIENTS: HYSTEROSCOPY AND HISTOPATHOLOGICAL RESULTS **Ngoc Vuthi (Vietnam)**

BILE ACIDS IN FOLLICULAR FLUID: POTENTIAL NEW THERAPEUTIC TARGETS AND PREDICTIVE MARKERS FOR WOMEN WITH DIMINISHED OVARIAN RESERVE

Shu Ding (China)

1730-1900

Free Communication 11

Presentation themes: Preimplantation Screening and Diagnosis / Reproductive Genetics

Room 332

Chairs: Richard Choy (Hong Kong) Nishad Chimote (India)

CLINICAL OUTCOMES OF PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDIES (PGT-A) IN ADVANCED MATERNAL AGE (AMA) WOMEN UNDERGOING IVF: A SYSTEMATIC REVIEW AND META-ANALYSIS Angelica Riadi Alim Suprapto (Indonesia)

THE IMPORTANCE OF IN-HOUSE DEVELOPED PRIMERS IN DIFFERENTIATING SMN1 AND SMN2 GENES FOR SPINAL MUSCULAR ATROPHY MUTATION DETECTION IN THE ABSENCE OF COMPLETE REFERENCE **Aaron Chen (Malaysia)**

THE CORRELATION BETWEEN CHROMOSOMAL ABNORMALITIES AND BLASTOCYST MORPHOLOGY BY MATERNAL

Nguyen Ngoc Diep (Vietnam)

THE ROLE OF MATERNAL ENDOMETRIOSIS IN THE GENOME STABILITY OF IVF OFFSPRING Qitao Zhan (China)

NOVEL VARIANTS IN PADI6 GENE LEAD TO FEMALE INFERTILITY DUE TO EARLY EMBRYO ARREST Juepu Zhou (China)

UNRAVELING THE EPIGENETIC LANDSCAPE: M6A MODIFICATIONS IN SPERMATOGENESIS AND THEIR IMPLICATIONS FOR AZOOSPERMIA

Meng Dong (China)



Free Communication 12

Presentation themes: Female Infertility / Menopause / Ovary and Ovarian Biology

Room 336

Chairs: Mila Maidarti (Indonesia) Keiji Kuroda (Japan)

PATENCY ANALYSIS OF HYSTEROSALPINGO-CONTRAST SONOGRAPHY IMAGES BASED ON DEEP LEARNING Ying Song (China)

ENDOMETRIAL OSSEOUS METAPLASIA AS A CAUSE OF SECONDARY INFERTILITY: A CASE REPORT AND REVIEW OF LITERATURE

Viktoria Ines Matibag (Philippines)

CARDIOVASCULAR DISEASE AND ITS IMPACT ON MENOPAUSE-RELATED QUALITY OF LIFE Edward Christopher Yo (Indonesia)

LONG-TERM EXPOSURE TO FINE PARTICULATE MATTER AND ITS COMPONENTS ASSOCIATED WITH OVARIAN AGING: EVIDENCE FROM A LARGE-SCALE COHORT IN CHINA

Ting Guo (China)

EFFICACY OF OVARIAN INJECTION OF AUTOLOGOUS PLATELET-RICH PLASMA IN PATIENTS WITH POOR OVARIAN RESPONSE: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS

Runyao Zhang (China)

SCREENING CANDIDATE GENES BASED ON RNA-SEQUENCING FOR IMPROVING FROZEN-THAWED OVARIAN TISSUE TRANSPLANTATION ANGIOGENESIS BY PLATELET-RICH PLASMA IN RATS Jiajia Liu (China)



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



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.

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Main Congress | Saturday, 3 May 2025

| 0700-0800 | Round Table Discussions | Exhibition Area (In front o Theatrette |
|-----------|--|--|
| | Non-Invasive Methods for Selecting the Most Viable Embryo Professor Denny Sakkas (USA) | |
| | Fertility Preservation Professor Rong Li (China) | |
| | Expected Outcomes of PGT-a in Poor Responders Dr Elizabeth Sarah Ginsburg (USA) | |
| | How to Manage Patients with Adenomyosis? Professor Yutaka Osuga (Japan) | |
| | How to Decide on Add-Ons? Professor Ben Mol (Australia) | |
| | Managing Fertility in Women With PCOS. Dr Duru Shah (India) | |
| | Quality Control in ART Laboratory Dr Haroon Latif (Pakistan) | |
| | The Use of Growth Hormone in ART Professor Chii-Ruey Tzeng (Taiwan) | |
| | Challenges in ART Care: Setting Realistic Expectations, Delivering Bad News, and Address Possibility That Treatment Might End Without Children Ms Rebecca Kerner (Australia) | ing the |
| | Blastocyst Culture: Overview, Unusual Events, and Troubleshooting Professor Tiencheng Arthur Chang (USA) | |
| | Robotic Surgery in Reproductive Medicine: Technical Tips and Best Practices Professor Jung Ryeol Lee (Korea) | |
| | New Advances in Round Spermatid Injection (ROSI) Professor Atsushi Tanaka (Japan) | |
| 0715-0800 | Young Investigator Awardee Presentations: Session 1 | Hall 4060 |
| | Chairs: Eileen Manalo (Philippines) Robert Norman (Australia) | |
| | ANTENATAL CORTICOSTEROID EXPOSURE AND FETAL OVARIAN DEVELOPMENT: IMPLICATION I REPRODUCTIVE HEALTH Kay Yi Michelle Seah (Singapore) | FOR |
| | THE IMPACT OF DYADIC COPING DISCREPANCIES ON PSYCHOLOGICAL WELL-BEING IN COUPLES MISCARRIAGE IN HONG KONG Alison Yik-tung Chan (Hong Kong) | EXPERIENCING |
| | IDENTIFICATION OF NOVEL VARIANTS AND EXPANSION OF THE PHENOTYPIC SPECTRUM IN PATTUBB8 ASSOCIATED WITH HUMAN EARLY EMBRYONIC ARREST Haijing Zhao (China) | L2, WEE2, and |
| 0730-0800 | How-To Session 1 | Room 331 |
| | Chair: Rui Huang (China) | |
| | How to do Ultrasound in Clinical Fertility Practice Jaideep Malhotra (India) | |
| 0730-0800 | How-To Session 2 | Room 332 |
| | Chair: Nandita Palshetkar (India) | |
| | How to Manage First Trimester Miscarriage? Jacqueline Chung (Hong Kong) | |



| 0800-0830 | Keynote Lecture 3 | Hall 401-402 |
|---|--|--------------|
| | Chairs: Chii-Ruey Tzeng (Taiwan) Tin-Chiu Li (Hong Kong) | |
| | Maternal and Early Child Health: Moving from Research to Policy and the Community Yap Seng Chong (Singapore) | |
| 0830-0900 | Keynote Lecture 4 | Hall 401-402 |
| | Chairs: Chii-Ruey Tzeng (Taiwan) Tin-Chiu Li (Hong Kong) | |
| | What We Have Learn from RCT on Strategies Regarding Embryo Transfer (Including Cortic Zi-Jiang Chen (China) | osteroids) |
| 0900-0930 | Keynote Lecture 5 | Hall 401-402 |
| | Chairs: Chii-Ruey Tzeng (Taiwan) Tin-Chiu Li (Hong Kong) | |
| | iBlastoids Jose Polo (Australia) | |
| 0930-1000 | Company Presentation by Thermo Fisher Scientific | Theatrette |
| | Advancing Reproductive Health: Innovative Genetic Screening Solutions Xin Yue Chan (Singapore) | |
| 1000-1015 | ASPIRE SIG Connect Endometrium and Implantation | Theatrette |
| 1015-1145 | Company Symposium by CooperSurgical Personalised Fertility Solutions | Hall 401-402 |
| | Chairs: David Morroll (United Kingdom) Rachel Chin (Malaysia) | |
| | Discover the Latest Advancements in Personalized Fertility Care. Explore the Role of GM-C Implantation During FET Cycles Sarah Robertson (Australia) | SF in Embryo |
| | The Potential Applications of ZyMōt™ in Laboratory Workflows Emma Ebinger (Australia) | |
| Innovating Preimplantation Genetic Testing (PGT): Introducing Primary Template-directed Am (PTA) Tony Gordon (United Kingdom) | | |
| 1015-1145 | Concurrent Session 13 ESHRE Session: Pioneering the Future of IVF | Hall 404A |
| | Chairs: Tin-Chiu Li (Hong Kong) Ying Cheong (United Kingdom) | |
| | From Guidelines to Innovations: Exploring IVF Add-ons Ying Cheong (United Kingdom) | |
| | Unravelling RIF: Separating Fact from Fiction in ART Nick Macklon (United Kingdom) | |
| | Innovations in Ovarian Stimulation Alexander Freis (Norway) | |
| 1015-1145 | Concurrent Session 14 Current Unmet Needs in Fertility Preservation | Hall 405B |
| | Chairs: Porntip Sirayapiwat (Thailand) Shin Yong Moon (Korea) | |
| | Tissue Cryo for Children Xiaoyan Liang (China) | |
| | Gamete Maturation in Young Boys Chi-Huang Chen (Taiwan) | |
| | IVM in Women Rong Li (China) | |



1015-1145 Concurrent Session 15

Reducing Cost/Improving Access of Infertility Treatment

Hall 406C

Chairs: Achmad Kemal Harzif (Indonesia) Sean Sokteang (Cambodia)

IVF Versus IUI: What Works Best?

Rui Wang (Australia)

Reducing Cost for ART Treatment

Tuong M Ho (Vietnam)

Dealing with Low AMH: Cost Effectiveness

Maruf Siddiqui (Bangladesh)

1015-1145

Free Communication 13

Shortlisted Oral Presentations: Session 2

Room 331

Chairs: Padma Rekha Jirge (India) Zhongwei Huang (Singapore)

PGT-A SHORTENS THE "TIME TO LIVEBIRTH" IN WOMEN WITH GOOD OVARIAN RESERVE AND IN OLDER WOMEN INCREASES THE LIKELIHOOD OF A FURTHER BABY PER OPU

Mark Bowman (Australia)

A MACHINE LEARNING-BASED SYSTEM IMPROVES SINGLE EMBRYO TRANSFER SUCCESS AND REDUCES TIME TO PREGNANCY THROUGH INTERGRATING EMBRYONIC GENETICS, TELOMERE LENGTH, AND PATIENT DATA **Yen-An Tang (Taiwan)**

SEGMENTAL ANEUPLOIDY: ITS IMPACT ON BLASTOCYST MORPHOLOGICAL PARAMETER

Huong Tran Mai (Vietnam)

FROM BENCH TO BEDSIDE: DEVELOPMENT AND VALIDATION OF A NOVEL IN VITRO DIAGNOSTIC TEST FOR CATSPER-RELATED MALE INFERTILITY

Samuel Young (Deutschland)

UNLOCKING THE POTENTIAL OF COMBINED D3-SPENT EMBRYO CULTURE MEDIUM METABOLOMICS AND GRANULOSA CELL GENE EXPRESSION-BASED ALGORITHM TO LEVERAGE EMBRYO SELECTION IN UNEXPLAINED INFERTILITY

Ratna Chattopadhyay (India)

1015-1145

Free Communication 14

Presentation theme: ART Clinical

Room 332

Chairs: Navdeep Singh Pannu (Malaysia) Yung-Chieh Tsai (Taiwan)

THE IMPACT OF DIFFERENT EMBRYO TRANSFER PROTOCOLS ON OBSTETRIC, PERINATAL AND NEONATAL OUTCOMES IS INDEPENDENT OF PRE-EXISTING MATERNAL CHARACTERISTICS – A LINKAGE STUDY Wan Tinn Teh (Australia)

IRIS: AN INDIAN, ASSESSOR-BLINDED, MULTICENTRE RCT COMPARING EFFICACY AND SAFETY OF INDIVIDUALISED FOLLITROPIN DELTA WITH CONVENTIONAL FOLLITROPIN ALFA IN FIRST OVARIAN STIMULATION CYCLE FOR IVF/ICSI

Nayana Patel (India)

ONGOING PREGNANCY RATE IN THE FRESH CYCLE ASSOCIATED WITH NUMBER OF OOCYTES IN OVARIAN STIMULATION WITH INDIVIDUALISED FOLLITROPIN DELTA: AN INDIVIDUAL PATIENT DATA META-ANALYSIS Rita Lobo (Denmark)

EFFECT OF INTRAOVARIAN PLATELET-RICH PLASMA INJECTION ON OVARIAN RESERVE AND IVF OUTCOMES IN PATIENTS WITH DOR: A RANDOMIZED CONTROLLED TRIAL BY PROPENSITY SCORE MATCHING Han Zeng (China)

MANAGING UNCERTAINTY IN THE YOUNG PATIENT WHOSE CYCLE YIELDS ONLY LOW-GRADE BLASTOCYSTS: PGT-A MAINTAINS CUMULATIVE LIVE BIRTH RATES WITH FEWER EMBRYO TRANSFERS **Dean Morbeck (Australia)**

IS THE EFFECTIVENESS OF INTRAUTERINE INJECTION OF PLATELET-RICH PLASMA IN INFERTILE WOMEN WITH RECURRENT IMPLANTATION FAILURE TRUSTWORTHY?

Leying Hou (Australia)

IVF OUTCOMES IN PATIENTS WITH LOW, NORMAL, AND HIGH AMH LEVELS: DOES MID-CYCLE HUMAN MENOPAUSAL GONADOTROPIN SUPPLEMENTATION OFFER A BENEFIT?

Cynthia Agnes Susanto (Indonesia)



Free Communication 15

Presentation themes: ART, Basic Research / ART, Clinical / ART, Laboratory

Room 336

Chairs: Kenji Ezoe (Japan)

Krishna Mantravadi (India)

UPREGULATED LET-7 EXPRESSION IN THE FOLLICULAR FLUID OF PATIENTS WITH ENDOMETRIOMAS LEADS TO DYSFUNCTION OF GRANULOSA CELLS THROUGH TARGETING OF IGF1R

Libing Shi (China)

THE ROLE AND MECHANISM OF HAS2 IN REPEATED IMPLANTATION FAILURE

Lin Liu (China)

INTERIM EVALUATION OF OPTIMAL MINIMAL STIMULATION REGIMEN FOR OVARIAN SUPPORT CELL IN VITRO MATURATION: A POST MARKET CLINICAL STUDY

Tammie Roy (Australia)

OVARIAN SUPPORT CELL IN VITRO MATURATION RESULTS IN SUPERIOR EMBRYOLOGICAL EFFICACY OVER TRADITIONAL MONOPHASIC IVM: AN INTERIM ANALYSIS OF A POST MARKET CLINICAL STUDY Tammie Roy (Australia)

PROTEOMIC ANALYSIS OF ENDOMETRIAL FLUID IN PATIENTS WITH OR WITHOUT ENDOMETRIAL COMPACTION DURING A FROZEN EMBRYO TRANSFER WITH GOOD QUALITY BLASTOCYST

Chanakarn Suebthawinkul (Thailand)

EFFECT OF OVULATE 1 OOCYTE FROM IPSILATERAL OVARY OF OBSTRUCTED FALLOPIAN TUBE ON THE PREGNANCY OUTCOME OF INTRAUTERINE INSEMINATION

Shasha Si (China)

GENE TARGET ANALYSIS OF MIRNAS FROM ANEUPLOIDY EMBRYOS

Kresna Mutia (Indonesia)

| 1145-1200 | ASPIRE SIG Connect Reproductive Endocrinology | |
|---|---|-----------|
| 1200-1245 | Fertility & Reproduction (F&R) - Reviewers' Training Workshop | |
| 1245-1300 | ASPIRE SIG Connect Psychology and Counselling | |
| 1300-1315 | ASPIRE SIG Connect Fertility Strategy for Population Sustainability | |
| 1315-1445 | Company Symposium by LG Chem, LTD Bridging Science and Practice: From Fundamentals to Clinical Application | Hall 404A |
| | Chair: Ilsu Kim (Korea) | |
| Understanding rhFSH: How Structure Shapes Clinical Impact Jung Ryeol Lee (Korea) | | |
| | Follitropin in IVF-ET: Real-World Clinical Outcomes from Korean Nationwide Big Data Young Sik Choi (Korea) | |
| 1315-1445 | Concurrent Session 16 F&R Editor's Choice | Hall 405B |

Chairs: Eileen Manalo (Philippines)

Ronald Wang (Hong Kong)

"When All Seems Lost": The Ultralong Estrogen Priming (ULEP) Cycle Offers Good Pregnancy Outcomes in Poor Responder Patients

Robert Lahoud (Australia)

Minimally Invasive Method of Measuring Anti-Müllerian Hormone Level in Dried Blood Spots of Indonesian Infertile Population

Ivan Sini (Indonesia)

Incidence of Natural Conception in Fertility Couples Delayed Treatment in the COVID-19 Shutdown in Australia

Ben Mol (Australia)



1315-1445 Concurrent Session 17

Cross Border Infertility Treatment

Hall 406C

Chairs: Julian Savulescu (Singapore)

Kamthorn Pruksananonda (Thailand)

Perspective and Experience from Thailand

Somjate Manipalviratn (Thailand)

Perspective and Experience from Bangladesh

Tanzeem Sabina Chowdhury (Bangladesh)

Perspective and Experience from Taiwan

Jack Huang (Taiwan)

1315-1445

Free Communication 16

Presentation theme: ART Clinical

Room 331

Chairs: Maria Jesusa Banal-Silao (Philippines)

Nares Sukcharoen (Thailand)

CUMULATIVE LIVE BIRTHS AND PREDICTIVE FACTORS OF EMERGENCY OOCYTE CRYOPRESERVATION

Zichuan Han (China)

EFFECTIVENESS OF DIAGNOSIS AND TREATMENT OF CHRONIC ENDOMETRITIS IN IMPROVING PREGNANCY

OUTCOMES IN PATIENTS WITH PREVIOUS IMPLANTATION FAILURE

Ly Nguyen Thi Tam (Vietnam)

THE IMPACT OF MATERNAL AGE ON MEIOTIC SPINDLE VISUALIZATION IN HUMAN OOCYTES

Nozomi Uchida (Iapan)

CUMULATIVE ONGOING PREGNANCY RATE ASSOCIATED WITH NUMBER OF OOCYTES IN OVARIAN STIMULATION

WITH FOLLITROPIN DELTA: AN INDIVIDUAL PATIENT DATA META-ANALYSIS

Rita Lobo (Denmark)

TRANSMYOMETRIAL EMBRYO TRANSFER: EFFECTIVE ALTERNATIVE TO DIFFICULT EMBRYO TRANSFER; OUR

EXPERIENCE OF TWELVE CASES

Sujoy Dasgupta (India)

DYSLIPIDEMIA IS NEGATIVELY ASSOCIATED WITH FERTILITY, PREGNANCY, AND NEONATAL OUTCOMES IN

WOMEN UNDERGOING IVF TREATMENT: A RETROSPECTIVE COHORT STUDY

Zheng Wang (China)

RISK PREDICTION MODEL FOR MULTIPLE PREGNANCY FOLLOWING IVF-ET — A DECISION SUPPORT TOOL

Qiusheng Lu (China)

1315-1445

Free Communication 17

Presentation theme: Male Fertility

Room 332

Chairs: Pramod Krishnappa (India)

Romerico Torres (Philippines)

EPIDIDYMAL TAIL SPERM RETRIEVAL - INNOVATIVE METHOD FOR PATIENTS WITH SPINAL CORD INJURY

Atsushi Tanaka (Japan)

VOLUME ELECTRON MICROSCOPY (VEM) UNCOVERS A NOVEL INTERCELLULAR ORGANELLE RESERVOIR (IOR)

BETWEEN EPIDIDYMAL EPITHELIAL CELLS

Hao Chen (China)

AN ATLAS OF MOUSE EPIDIDYMAL MICROVESICLES BY 3D FIB-SEM RECONSTRUCTION

Feng Qiao (China)

QUANTITATIVE EVALUATION OF TESTICULAR SPERMATOGENIC CAPACITY IN PATIENTS WITH IDIOPATHIC NON-

OBSTRUCTIVE AZOOSPERMIA

Shu Ding (China)

COVID-19 INFECTION WAS ASSOCIATED WITH POOR SEMEN QUALITY: A CROSS-SECTIONAL AND LONGITUDINAL

CLINICAL OBSERVATION STUDY

Bochen Pan (China)

EFFECTIVENESS OF MICRODISSECTION TESTICULAR SPERM EXTRACTION AND INTRACYTOPLASMIC SPERM

INJECTION (MICROTESE-ICSI) IN KLINEFELTER PATIENTS WITH HISTORY OF MUMPS ORCHITIS: EMBRYOLOGICAL

AND CLINICAL OUTCOMES

Thi Kieu Oanh Pham (Vietnam)

EFFECT OF VARICOCELECTOMY ON TESTICULAR VOLUME AND TESTOSTERONE HORMONE IN TEEN AND

ADOLESCENTS WITH VARICOCELE: A SYSTEMATIC REVIEW AND META-ANALYSIS

Lia Oktarina (Indonesia)



Free Communication 18

Presentation themes: Female Infertility / Preimplantation Screening and Diagnosis

Room 336

Chairs: Samuel Chong (Singapore)

Rudie Frederick Mendiola (Philippines)

THE ROLE OF ENDOMETRIAL RECEPTIVITY ANALYSIS IN ENHANCING ASSISTED REPRODUCTIVE TECHNOLOGY OUTCOMES

Rohina Gul (Pakistan)

MATERNAL HYPERCHOLESTEROLEMIA IS ASSOCIATED WITH AN INCREASED INCIDENCE OF EMBRYO ANEUPLOIDY: A 10-YEAR RETROSPECTIVE COHORT STUDY

Tianxiang Ni (China)

OPTIMIZED PGT-M STRATEGY USING GAMETES OR ARRESTED EMBRYOS FOR PATIENTS WITH DE NOVO MUTATIONS AND NO PROBAND: ADDRESSING CHALLENGING CASES

Yilun Sui (China)

NON-INVASIVE PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDIES IN VIETNAM: A PILOT STUDY USING NEXT-GENERATION SEQUENCING OF SPENT CULTURE MEDIUM

Hoang Van Ai (Taiwan)

COMPARING DNA ORIGINS IN NON-INVASIVE PRE-IMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (NI-PGT-A): A NETWORK META-ANALYSIS

Shakira Amirah (Indonesia)

COMPREHENSIVE ANALYSIS OF PGT-A UPGRADE FOR DETECTING GENETIC ABNORMALITIES IN EMBRYOS Sijia Lu (China)

THE EFFECT OF MATERNAL AGES ON THE PREGNANCY OUTCOMES OF EUPLOID TRANSFERS: A META-ANALYSIS DISCUSSING ENDOMETRIAL AGING

Xiyao Liu (China)

| 1445-1500 | ASPIRE SIG Connect Embryology | Theatrette |
|-----------|---|------------|
| 1500-1515 | ASPIRE SIG Connect Reproductive Surgery | Theatrette |
| 1515-1530 | ASPIRE SIG Connect Endometriosis | Theatrette |
| 1530-1700 | Company Symposium by Organon Preserving Potential: Innovations in Freeze all Strategies and Policy Frameworks for Fertility in Asia Pacific | Hall 404A |
| | Chaire: Surach Nair (Singapore) | |

Chairs: Suresh Nair (Singapore) Rong Li (China)

The Changing Fertility Landscape: 15 Years of Corifollitropin Alfa

Human Fatemi (UAE)

Addressing Challenges with Access to Fertility Treatment and Preservation in APAC: Policy Recommendations for Sustainable Solutions - Panel Discussion

Human Fatemi (UAE) Jung Ryeol Lee (Korea)

Navdeep Singh Pannu (Malaysia)

1530-1700

Concurrent Session 18

The Latest Treatments for Infertility Caused by Severe Male Factors

Hall 405B

Chairs: Nares Sukcharoen (Thailand) Virgilio Novero (Philippines)

Improvement of Epigenetic Modification and Developmental Rate by Scriptaid in ROSI

Atsushi Tanaka (Japan)

The Use of Microfluidics to Select the Best Sperm from Oligospermia

Hong-Yuan Huang (Taiwan)

Simple Vitrification for Small Numbers of Sperm; Clinical Trials Review

Yuji Endo (Japan)



Concurrent Session 19 (ARS) Mini Debate 1530-1600 Hall 406C Artificial Intelligence Will Enhance Nursing Care in Fertility (Interactive Polling Session) Chairs: Carmel Carrigan (Australia) Muhsinah Abdul Aleem (Singapore) For: Rebecca Moore (Australia) Against: Astor Tse (Hong Kong) 1530-1600 **How-To Session 3** Room 331 Chair: Ming-Jer Chen (Taiwan) **How to do Medical Statistics** Ben Mol (Australia) Free Communication 20 1530-1700 Room 332 Presentation theme: Female Infertility Chairs: Raymond Li (Hong Kong) Ivan Sini (Indonesia) MATERNAL ANXIETY AFFECTS ENDOMETRIAL RECEPTIVITY AND EMBRYO IMPLANTATION VIA IMPAIRING ADRENERGIC RECEPTOR SIGNALING Jinxiang Wu (China) COMPARATIVE ANALYSIS OF SEXUAL FUNCTION AND PSYCHOLOGICAL HEALTH IN INFERTILE PATIENTS WITH DIFFERENT OVARIAN DYSFUNCTIONS Meng Dong (China) FROM CANCER TO CONCEPTION: IVF SUCCESS FOLLOWING CONSERVATIVE MANAGEMENT OF EARLY-STAGE **ENDOMETRIAL CARCINOMA** Sita Ayu Arumi (Indonesia) THE ROLE AND MECHANISM OF ANXAS IN REGULATING TROPHOBLAST CELL FUNCTION AND ITS INVOLVEMENT IN MISCARRIAGE Qiqi Liu (China) IDENTIFICATION OF FIBROBLAST SUBPOPULATION LOSS IN UNEXPLAINED RECURRENT PREGNANCY LOSS USING SINGLE-CELL RNA SEQUENCING Jiao Cheng (China) FERTILITY ISSUES AND REPRODUCTIVE OUTCOMES IN TRISOMY X SYNDROME PATIENTS: A 5-YEAR RETROSPECTIVE STUDY Hoa Bui Thi Phuong (Vietnam) PERSONALIZED EMBRYO TRANSFER GUIDED BY RSERT IN RIF PATIENTS: REVEALING THE IMPACT OF ENDOMETRIAL CELL COMPOSITION ON CLINICAL OUTCOMES Yuting Chen (China) Free Communication 21 1530-1700 Room 336 Presentation theme: Embryology Chairs: Keshav Malhotra (India) David Chan (Hong Kong) CLNICAL IMPLEMENTATION OF AN IN-HOUSE DEVELOPED DAY 3 MODEL TO PREDICT BLASTULATION: TIME-LAPSE EXPERIENCE BASED ON 10296 EMBRYOS Yanhe Liu (Australia)

TRACKING BLASTOCYST UTILIZATION TRENDS BETWEEN PARAFFIN OIL AND LIGHT MINERAL OIL OVERLAY IN EMBRYO CULTURE - A TWO-YEAR RETROSPECTIVE REVIEW

Dara Berger (United States)

CAN DIRECT WARMING BE USED IN THE CLEAVAGE STAGE EMBRYOS? A MOUSE TRIAL

Waner Wu (Hong Kong)

RE-CRYOPRESERVATION IMPAIRS BLASTOCYST IMPLANTATION POTENTIAL VIA ACTIVATED ENDOPLASMIC RETICULUM STRESS PATHWAY AND INDUCED APOPTOSIS

Meng Wang (China)

THE PREDICTION OF EARLY MISCARRIAGE AFTER SINGLE BLASTOCYST TRANSFER IN IVF AND ICSI FROM A MACHINE LEARNING PERSPECTIVE

PanYu Yang (China)

ANALYSIS OF RISK FACTORS ASSOCIATED WITH LOW FERTILIZATION RATES IN IN VITRO FERTILIZATION-EMBRYO **TRANSFER**

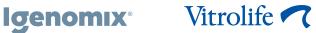
Wenjuan Zhao (China)



| 1610-1700 | Free Communication 19 Presentation theme: ART, Basic Research | Room 331 |
|-----------|--|-----------------|
| | Chairs: Sean Sokteang (Cambodia) Neil Johnson (New Zealand) | |
| | PREDICTIVE VALUE OF UTERINE NATURAL KILLER CELL SUBSETS DURING THE WINDOW OF IMPLAUVE BIRTH AFTER IVF-ET TREATMENT Tao Zhang (China) | NTATION FOR |
| | CFTR P. Q1348H MISSENSE VARIANT EXHIBIT AGE-DEPENDENT EFFECTS ON REPRODUCTIVE CAP MICE Ling Zhou (China) | ACITY IN MALE |
| | MAGNITUDE OF INFERTILITY AND ASSOCIATED FACTORS AMONG COUPLES ATTENDING A PRIVADHAKA, BANGLADESH: A CROSS-SECTIONAL STUDY Firoza Begum (Bangladesh) | ATE HOSPITAL IN |
| | ADVANCED MATERNAL AGE IMPAIRS HOFBAUER CELLS' PROANGIOGENIC FUNCTION: MECHANIS IMPLICATIONS FOR PLACENTATION DEFECTS Hao Wang (China) | SMS AND |
| 1615-1645 | Concurrent Session 20 (ARS) Mini Debate Telemedicine Enhances Counselling in Fertility (Interactive Polling Session) | Hall 406C |
| | Chairs: Sharon Lim (Singapore) Helen Yii (Singapore) | |
| | For: Celia Chan (Hong Kong) Against: Poonam Nayar (India) | |
| 1630-1700 | RTAC Meeting | Theatrette |

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Pretreatment

GPDx **CGT** SAT Infertility Panels

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eWitness Oocyte retrieval Sperm preparation Fertilisation IVF & ICSI Culture Evaluation Embryo testing **Endometrial testing** Embryo Transfer Cryopreservation

Prenatal & Postnatal

POC/NiPOC **NACE** Newborn screening **GPD**x



Main Congress | Sunday, 4 May 2025

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Concurrent Session 22

Indian Session 0800-0925

(Indian Society For Assisted Reproduction- ISAR and Indian Fertility Society- IFS)

Room 331

Room 332

Room 336

The Art & Science of Ovarian Stimulation

Session 1

Chairs: K D Nayar (India)

Nishad Chimote (India)

Newer Strategies in Ovarian Stimulation

Ameet Patki (India)

Role of Add-Ons and Adjuvants in IVF

Pankaj Talwar (India)

Session 2

Panel Discussion: Case-Based Scenario in Tackling Difficult Situations During Ovarian Stimulation

Moderators: Kuldeep Jain (India)

Nandita Palshetkar (India)

Panellists: Asha Baxi (India)

Pankaj Talwar (India) Suiata Kar (India) K D Nayar (India)

Surveen Ghumman (India)

Concurrent Session 23 0800-0925 Korean- KSRM Session

(Korean Society of Reproductive Medicine)

Chairs: Kyungah Jeong (Korea)

Young Sik Choi (Korea)

Obstetric and Perinatal Outcomes in Frozen Embryo Transfer: The Impact of Endometrial Preparation

Methods

Jong Kil Joo (Korea)

Translational Research in Ovarian Function Restoration: From Unmet Needs to Scientific Advances

Jung Ryeol Lee (Korea)

Whole-Exome Sequencing (WES) Analysis in Korean Women with Leiomyoma

Jae Yen Song (Korea)

Concurrent Session 24 Indonesian Session

0800-0925

(Indonesian Association of Reproductive Endocrinology and Fertility - HIFERI)

Indonesian Experience in Reproductive Endocrinology Diseases

Chairs: Gita Pratama (Indonesia)

Wiryawan Permadi (Indonesia)

Indonesia: Discrepancies of Fertility Rate in Different Region

Budi Wiweko (Indonesia)

Increasing Number of Adolescent PCOS in Indonesia: Lifestyle and Dietary Effects

Binarwan Halim (Indonesia)

Indonesia's Sociocultural Aspect of Delayed Diagnosis in Endometriosis

Syarief Thaufik Hidayat (Indonesia)

0830-0900 **Keynote Lecture 7**

Hall 404A

Chairs: Tiencheng Arthur Chang (USA)

Haroon Latif (Pakistan)

Tools for Optimizing Laboratory Quality and Outcomes Today and in the Future

Denny Sakkas (USA)

ASPIRE SIG Connect 0900-0915

Fertility Preservation

Theatrette



Concurrent Session 25 0930-1100 Hall 404A Advancements in Al Applications for Reproductive Medicine Chairs: Huiyu Xu (China) Jung Ryeol Lee (Korea) Prediction of Euploidy Embryo by Explainable AI Chii-Ruey Tzeng (Taiwan) Al-Powered Innovations for Enhancing Pregnancy Outcomes in Reproductive Medicine Ji Hyang Kim (Korea) Al of Blastocysts Versus Embryologist Assessment of Blastocysts Robert Lahoud (Australia) **Concurrent Session 26 (ARS)** 0930-1100 **Fertility Counts** Hall 405B (Interactive Polling Session) Chairs: Clare Boothroyd (Australia) Dominique de Ziegler (Cambodia) Depopulation Globally and in Asia Pacific Nicholas Eberstadt (USA) **Panel Discussion** Panellists: Kamthorn Pruksananonda (Thailand) Tuong M Ho (Vietnam) Mei-Jou Chen (Taiwan) **Concurrent Session 27 (ARS)** Debate 0930-1030 Hall 406C All Embryos Will Be Analysed by PGT-A in the Future (Interactive Polling Session) Chairs: Junhao Yan (China) Keshav Malhotra (India) For: Louise Hull (Australia) Against: Tiencheng Arthur Chang (USA) Free Communication 22 0930-1100 Room 331 Presentation themes: ART, Clinical / Fertility Preservation

Chairs: Kate Stern (Australia) Rong Li (China)

ORAL DYDROGESTERONE VS GNRH ANTAGONIST FOR OVULATION INHIBITION IN NORMO-RESPONDERS GIVES SIMILAR IVF/ICSI OUTCOMES, SHORTER AND LOWER DOSE OF STUMULATION, AND HIGHER MATURE OOCYTE PERCENTAGE

Sophia Malik (Pakistan)

NEUROTROPHIN-4 PROMOTES IN VITRO DEVELOPMENT AND MATURATION OF HUMAN SECONDARY FOLLICLES YIELDING METAPHASE II OOCYTES AND SUCCESSFUL BLASTOCYST FORMATION

Yingchun Guo (China)

MITO-TEMPO ENHANCING HISTONE LACTYLATION TO IMPROVE THE DEVELOPMENTAL POTENTIAL AND OFFSPRING SAFETY OF VITRIFIED OOCYTES

Da Li (China)

EVALUATING THE EFFICACY OF FEMALE FERTILITY PRESERVATION: A 12-YEAR ANALYSIS OF OOCYTE AND EMBRYO CRYOPRESERVATION OUTCOMES

Xiaoping Liu (China)

OVARIAN TISSUE OOCYTE - IN VITRO MATURATION FOR WOMEN FERTILITY PRESERVATION: A CASE SERIES REPORT IN VIETNAM

Thanh Pham Ngoc Dan (Vietnam)

IL2RG IS CRITICALLY INVOLVED IN THE PATHOPHYSIOLOGY OF POF THROUGH ITS REGULATORY EFFECTS ON MITOCHONDRIAL FUSION AND FISSION PATHWAYS

Yingfen Ying (China)

EFFECTIVENESS OF PLATELET-RICH PLASMA THERAPY COMPARED TO PRP COMBINED WITH RECOMBINANT FSH-LH IN IMPROVING ANTRAL FOLLICLE COUNT IN DIMINISHED OVARIAN RESERVE PATIENTS Beeleonie Leo (Indonesia)



Free Communication 23

Presentation themes: Counselling, Ethics and Psychosocial / Endocrinology, Clinical / Nursing

Room 332

Chairs: Rebecca Kerner (Australia)

Chiaki Shirai (Japan)

THE HEALING POWER OF PARTNERSHIP: COPING WITH COMPLICATED GRIEF AND DEPRESSION AFTER PREGNANCY LOSS

Dan-Yuan Guo (China)

IMPACT OF ENDOMETRIOSIS SYMPTOMS ON MARITAL SATISFACTION AND THE EFFECT OF TREATMENT: A CROSS-SECTIONAL STUDY

Raja Yasmin Khalilah (Indonesia)

THE OPTIONALITY OF ELECTIVE EGG FREEZING: EXPERT PANEL INSIGHTS FROM A COLLABORATIVE FOCUS GROUP STUDY WITH NULLIPAROUS CHINESE WOMEN IN HONG KONG

Yechen Yao (Hong Kong)

SHARED GRIEF: EXPLORING DYADIC PATTERNS OF GRIEF AND DEPRESSION IN COUPLES AFTER PREGNANCY LOSS USING ACTOR-PARTNER INTERDEPENDENCE MODEL APPROACH

Dan-Yuan Guo (China)

ASSOCIATION OF ABNORMAL OVARIAN RESERVE WITH SIGNIFICANT CORRELATION OF ABERRANT EXPRESSION OF BRAIN DERIVED NEUROTROPHIC FACTOR PRECURSOR (PROBDNF)

Xiaoyi Yang (China)

THE FINGER HOLD RELAXATION TECHNIQUE ON REDUCING ANXIETY LEVELS IN EMBRYO TRANSFER PATIENTS AT MORULA IVF INDONESIA

Riana Nurul Iza (Indonesia)

0930-1100

Free Communication 24

Presentation theme: Preimplantation Screening and Diagnosis

Room 336

Chairs: Bao Gia Huynh (Vietnam) Samuel Chong (Singapore)

APPLICATION OF MAGNETIC RESONANCE SPECTROSCOPY TO CHARACTERIZE HUMAN OOCYTES Giulia Sivelli (Switzerland)

PERSONALIZED PGT-A: TAILORED GENETIC TESTING VS ONE-SIZE-FITS ALL

Diana Bui (Australia)

IDENTIFICATION OF CRYPTIC BREAKPOINTS THROUGH SINGLE-TUBE LONG FRAGMENT READ WHOLE GENOME SEQUENCING BASED ON EMBRYONIC PGT RESULTS

Zhuoyao Mai (China)

SPECTRUM OF SEGMENTAL MOSAIC ANEUPLOIDY DETECTED BY PGT-A AND IMPACTS ON THE PREGNANCY OUTCOME

Sayaka Higo (Hong Kong)

INNOVATIVE BEVELED HOLDING PIPETTES FOR EFFECTIVE DISSECTING AND MOSAICISM REDUCTION IN BLASTOCYST BIOPSY

Zhiqiang Wang (China)

NICS-PREIMPLANTATION NIPT

Sijia Lu (China)

THE CONCENTRATION OF CELL-FREE DNA IN EMBRYOS SPENT CULTURE MEDIUM IS A POTENTIAL INDICATOR FOR THE PREGNANCY OUTCOMES

Yuting Chen (China)

1110-1140 Closing Lecture

Hall 404A

Chairs: Clare Boothroyd (Australia)

Rong Li (China)

The Urogenital Microbiome and ART Outcome: A New Avenue to Optimize IVF Outcome

Joop S.E Laven (The Netherlands)

1140-1215 Closing and Award Ceremony

Hall 404A



Abstract Instruction | Instruction for Oral Presenters

Submission of Presentations Onsite

Oral presenters must upload their PowerPoint slide presentations at the Speakers Ready Room, situated in Room 335 on Level 3 of the Congress venue, at least 3 hours prior to their scheduled presentation.

Speakers Ready Room Opening Hours

| Date | Time |
|----------------------|-------------|
| Thursday, 1 May 2025 | 07:00-18:00 |
| Friday, 2 May 2025 | 07:00-19:00 |
| Saturday, 3 May 2025 | 07:00-17:00 |
| Sunday, 4 May 2025 | 07:00-11:00 |

Presentation Guidelines

Kindly note that the presentation time allocation for the respective presentation categories as follow:

| Category | Presentation | Q&A | Total Presentation Duration |
|---------------------------------------|--------------|-----------|--------------------------------|
| Young Investigator Awardees | 10 minutes | 5 minutes | 15 minutes |
| Shortlisted Top 10 Oral Presentations | 10 minutes | 5 minutes | 15 minutes |
| Regular Oral Presentations | 8 minutes | 4 minutes | 12 minutes |

- For PowerPoint presentations (or any other PC-based application), please bring them on a USB Memory stick and upload them in the Speakers Ready Room, located in Room 335 on Level 3 of the Congress venue, at least 3 hours before your scheduled presentation.
- Please ensure that when creating your PowerPoint slides, the font size is large enough to be visible from the rear of the meeting rooms. Additionally, remember to format your PowerPoint slide presentation in Landscape Format (Slide ratio: 16:9) and NOT Portrait.
- The congress computer runs on the Windows system and is equipped with Microsoft Office 2013 (or later versions).
- If you are including video films or embedding animations (gif) in your slides, please test them in the meeting room where your lecture is scheduled during a coffee or lunch break before your session, at least 30 minutes prior to the start of the session even after checking in the Speakers' Ready Room.
- If you have multimedia files "embedded" in your PowerPoint, make sure to save them on the same memory storage device as your presentation. If the media file is not included with the PowerPoint presentation file, the equipment will not be able to play the media file.



Mac users:

You may use your own Macintosh laptop with an advance notice to the ASPIRE Secretariat. If this is the case, you will need to provide a VGA/HDMI adaptor on your own for external signal and advise the AV technician to run a test at least 30 minutes prior to your session.

In order to use MAC presentations on a PC compatible computer please note that you will need to follow the instructions below:

- 1. Use a common font, such as Arial, Times New Roman, Verdana etc. (special fonts might be changed to a default font on a PowerPoint based PC).
- 2. Insert pictures as JPG files (and not TIF, PNG or PICT these images will not be visible on a PowerPoint based PC).
- 3. Use a common movie format, such as AVI, MPG and WMV. MOV files from QuickTime will not be visible on a PowerPoint based PC.
- **4.** Keynote files will be required to be played back with a mac computer. If using Keynote, please inform the Congress Secretariat in the Speakers' Ready Room well in advance of your talk.

Non-standard presentation formats:

For non-standard presentations such as "Prezi" or web links, please present to the Speakers' Preparation Room well in advance of your talk.

Getting Ready for Your Presentation Onsite

- Please gather in your session room at least 10 minutes before the session starts.
- Verify the date, time, room, and order of your presentation in the final program.
- Sit near the front of the room for easy access to the stage.
- Please keep your presentation to the time allocated to be fair to all speakers and to keep the programme running on time.
- If any changes or corrections to your presentation details are needed, promptly inform the room manager stationed in the session room.



Abstract Instruction | Instruction for Poster Presenters

Poster Set-up and Presentation Schedule

- Posters will be displayed on Level 4 within the Exhibition Area (Hall 403, Level 4, Suntec).
- Kindly ensure that you display your poster on the designated board corresponding to your assigned board number.
- Presenters are REQUIRED to be positioned by their posters for discussion during the scheduled time in the table below.
- * All posters will be evaluated by a judging panel nominated by ASPIRE. Shortlisted Posters will be advised on Friday, 2 May and Saturday, 3 May 2025 via email.
- * Results of the Best 5 Poster Presentation Awards will be announced at the Congress Closing and Award Ceremony on Sunday, 4 May 2025.

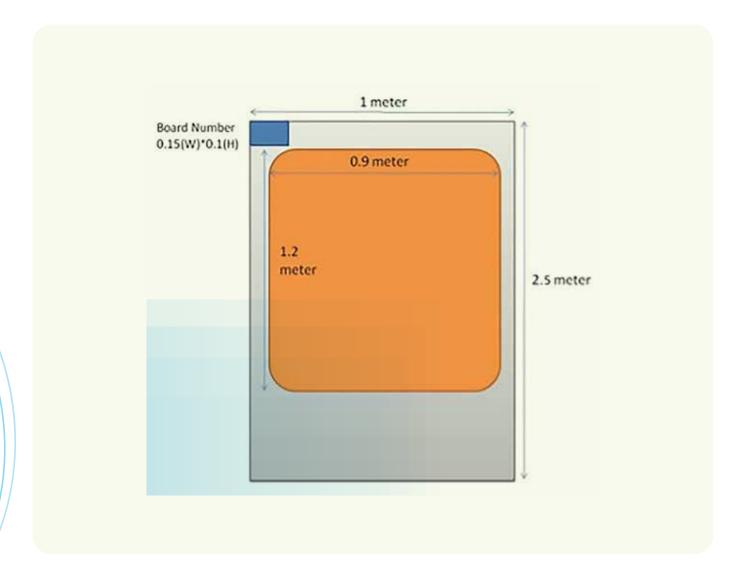
| Content | Date | Time |
|-----------------------|---------------------------|---|
| Set-up and | Presentation Schedule for | Group A |
| Poster Set-up | Friday, 2 May 2025 | - 09:00 |
| Presentation Schedule | Friday, 2 May 2025 | 10:00-10:4512:15-13:4516:45-17:30 |
| Poster Dismantle* | Friday, 2 May 2025 | · 17:30-19:00 |
| Set-up and | Presentation Schedule for | Group B |
| Poster Set-up | Saturday, 3 May 2025 | - 08:00 |
| Presentation Schedule | Saturday, 3 May 2025 | 09:30-10:1511:45-13:1514:45-15:30 |
| | Sunday, 4 May 2025 | · 10:40-11:10 |
| Poster Dismantle* | Sunday, 4 May 2025 | · 11:15-12:00 |

^{*} Posters from Group A which are not removed after 19:00 on Friday, 2 May 2025, and posters from Group B which are not removed after 12:00 on Sunday, 4 May 2025, will be disposed of.



Poster Preparation Technical Specifications

- Poster Board Size: 1 meter in width and 2.5 meters in height.
- Your poster needs to be prepared in PORTRAIT orientation.
- We recommend that your poster does not exceed 0.9 meters in width and 1.2 meters in height.



- Posters are preferred to be prepared on a single sheet or alternatively on multiple smaller sheets.
- · Allocate the top of the poster for the Title and Authors as indicated on the submitted abstract.
- Ensure that the font size, illustrations, etc., are sufficiently clear to be legible from a distance of two meters.
- Double-sided tape will be provided in the poster area for affixing posters. The use of paste, glue, thumbtacks, or staples is strictly prohibited. Staff members will also be available in the poster area to assist you in locating your poster board. Authors are responsible for putting up their own posters.





Poster

ART, Basic Research

A-1

UTERINE NK CELLS UNDEREXPRESS KIR2DL1/S1 AND LILRB1 RECEPTORS RECOGNIZING HLA-C2 AND HLA-G ON EXTRAVILLOUS TROPHOBLASTS IN REPRODUCTIVE FAILURE

Author: Dr. Ee Von Woon¹, Mr Dimitrios Nikolaou¹, Miss Kate MacLaran¹, Mr Julian Norman-Taylor¹, Dr Antonia Cuff², Dr Priya Bhagwat³, Professor Mark Johnson², Dr Victoria Male²

A-2

BLASTOCYST SIZE AS A PREDICTOR OF PREGNANCY: A MULTICENTER META-ANALYSIS

Author: Dr. Hyejun Lee⁴, Dr. Hyung Min Kim¹, ph.D Jong Hyuk Park², Ph.D Jungho Kim³

A-3

THE OUTPUT COMPARISON BETWEEN MINISTIMULATION AND SHORT PROTOCOL IN PREMATURE OVARIAN FAILURE PATIENTS: A RETROSPECTIVE COHORT STUDY

Author: Dr. Meliana Jayasaputra¹, Dr. Amang Surya Priyanto¹, Dr. Ali Mahmud¹

A-4

QUALITATIVE COMPARISON OF RECOMBINANT HUMAN FSH/LH AND HIGHLY PURIFIED HUMAN MENOPAUSAL GONADOTROPIN VIA NANO LIQUID CHROMATOGRAPHY TANDEM MASS SPECTROMETRY

Author: M.D., Ph.D. Ji Hyang Kim¹, M.D., Ph.D. Yong Jin Kim², M.D., Ph.D. Young Sik Choi³, M.D., Ph.D. Joong Yeup Lee⁴, Pharm.D., Ph.D. Sungjin Ahn⁵, Ph.D. Beom Jun Seo⁵, MSc Miranda Hickey⁶, Ph.D. Angela Capolupo⁷, Ph.D. Susana Montenegro⁸, Ph.D. Monica Lispi⁸, M.D., Ph.D. Jung Ryeol Lee⁹

A-5

EMBRYO TRANSFER OUTCOMES IN PATIENTS IN ASSOCIATION WITH ENDOMETRIAL CAVITY FLUID WITH CESAREAN SECTION DEFECT

Author: Dr. Long Vuong Hoang

R-1

AGE-ASSOCIATED ACCUMULATION OF RAB9 DISRUPTS OOCYTE MEIOSIS

Author: **Prof. Junjiu Huang**¹, Dr. Min Gao¹

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PREGNANCY OUTCOMES ACROSS MATERNAL AGE GROUPS FOLLOWING FROZEN BLASTOCYST TRANSFER WITHOUT PREIMPLANTATION GENETIC TESTING IN KUCHING, SARAWAK, MALAYSIA

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RELATIONSHIP BETWEEN PROGESTERONE LEVELS ON THE DAY OF HCG ADMINISTRATION AND BLASTOCYST QUALITY AND IMPLANTATION IN FROZEN EMBRYO TRANSFER CYCLE

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EXOGENOUS UROKINASE-TYPE PLASMINOGEN ACTIVATORS MAY REGULATE CUMULUS CELL FUNCTION AND AFFECT OOCYTE MATURATION DURING IN VITRO PROCESSES

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COMPARISON OF EMBRYO PLOIDY RATE BETWEEN PROGESTIN-PRIMED OVARIAN STIMULATION (PPOS) AND GNRH ANTAGONIST (GNRH-ANT) PROTOCOL IN PATIENTS UNDERGOING OVARIAN STIMULATION

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WILL AGE OF COUPLE UNDERGOING ASSISTED REPRODUCTION INFLUENCE BIRTH WEIGHT OF THE FOETUS?

Author: Dr. Krishna Mantravadi1

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WEN YANG LI SHUI TRADITIONAL CHINESE MEDICINE AMELIORATES THE SYMPTOMS OF OVARIAN HYPERSTIMULATION SYNDROME: A PROSPECTIVE COHORT STUDY

Author: Dr. Yang Wang¹, Dr Xiaowei Ma²

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PRE-CONCEPTION DYSLIPIDEMIA AND RISK FOR PREECLAMPSIA IN WOMEN UNDERGOING IVF-ET

Author: Dr. Yang Wang¹, Dr. Xiaowei Ma²

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A COMPARATIVE STUDY ON FRESH VERSUS FROZEN EMBRYO TRANSFER AT AN INFERTILITY CENTRE

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GNRH AGONIST-ONLY TRIGGER, COMPARED TO DUAL TRIGGER, REDUCES OOCYTE RETRIEVAL RATE IN HIGH RESPONDERS WITHOUT AFFECTING CUMULATIVE LIVE BIRTH RATE

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IMPACT OF POTENTIAL FACTORS DURING SINGLE GOOD QUALITY BLASTOCYST FROZEN-THAW CYCLE UPON LIVE BIRTH: A RETROSPECTIVE STUDY

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CLBRS ANALYSIS OF THE LUTEAL PHASE OVARIAN STIMULATION PROTOCOL IN IVF-ET: A RETROSPECTIVE COHORT STUDY AMONG WOMEN OF VARYING AGES AND DIVERSE OVARIAN RESERVE

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SERUM PROGESTERONE LEVEL ON ET DAY IS CORRELATED TO PREGNANCY RATE IN IVF-ET, BUT NEITHER ON MIDLUTEAL PHASE, NOR DIFFERENCE BETWEEN ET DAY AND MIDLUTEAL

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THE EFFECT OF MATERNAL AGE ON CLINICAL PREGNANCY RATE, LIVE BIRTH RATE AND IMPLANTATION RATE FOR WOMEN RECEIVING ASSISTED REPRODUCTION: OOCYTE DONATION MODEL

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INVESTIGATING THE IMPACT OF DIFFERENT ANTAGONIST TOTAL DOSES ON ASSISTED REPRODUCTIVE OUTCOMES: A RETROSPECTIVE COHORT STUDY

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CORRELATION BETWEEN THE LENGTH OF BLASTOCYST FREEZING WITH CLINICAL PREGNANCY RATE

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IMPACT OF SERUM PROTESTERONE LEVELS ON PREGNANCY OUTCOMES IN HRT-FET CYCLES

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FROZEN EMBRYO TRANSFERS: CHOOSING THE RIGHT OPTION Author: **Dr. Sokteang Sean**¹, Professor Dominique de Ziegler¹



ENDOMETRIAL PLATELET-RICH PLASMA (PRP) IN RECURRENT IN VITRO FERTILIZATION (IVF) FAILURE: CASE SERIES Author: Ms. Noviana Tjung¹, doctor, OBGYN Indra Indra², Prof. Dr. dr. OBGYN Budi Wiweko²

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PROGESTIN-PRIMED OVARIAN STIMULATION (PPOS) REVEALED SUPERIORITY IN IVF OUTCOME COMPARED WITH SHORT AGONIST STOP PROTOCOL IN YOUNGER PATIENTS BUT NOT ASSOCIATED WITH ENDOMETRIOSIS STATUS

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NUMBER OF OOCYTES RETRIEVED FOLLOWING CORIFOLLITROPIN ALFA OR RECOMBINANT FSH IN ASIAN PATIENTS UNDERGOING OVARIAN STIMULATION FOR IN VITRO FERTILIZATION /INTRACYTOPLASMIC SPERM INJECTION

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TWO DECADES OF LEARNINGS WITH CORIFOLLITROPIN ALFA

Author: Mr. Brett Johnson, Dr Keith Gordon

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ENDOMETRIAL PREPARATION STRATEGIES AND THEIR IMPACT ON OBSTETRIC OUTCOMES IN ENDOMETRIOSIS: A NATIONAL COHORT STUDY

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OVARIAN RESPONSES AND PREGNANCY RATES WITH INDIVIDUALISED FIXED-DAILY FOLLITROPIN DELTA DOSING IN A GNRH AGONIST OR ANTAGONIST PROTOCOL: BEYOND TRIAL SUBGROUP ANALYSIS BY AGE STRATUM

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IMPACT OF TRIGGER TYPE ON ENDOMETRIAL DEVELOPMENT IN CONTROLLED OVARIAN HYPERSTIMULATION CYCLES Author: **Dr. Michelle Emerson**¹, Dr Yousif Alyousif^{1,2}, Dr Alex Polyakov^{1,3,4}, A/Prof Kate Stern^{1,2,3}, Dr Genia Rozen^{1,3,4}, A/Prof Wan Tinn Teh^{1,3,5}

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SEVERE OVARIAN HYPERSTIMULATION SYNDROME (OHSS) AFTER GONADOTROPHIN RELEASING HORMONE AGONIST (GNRHA) TRIGGERING

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EVALUATING FACTORS AFFECTING THE OUTCOME OF FRESH EMBRYO TRANSFER DURING IN VITRO FERTILIZATION

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CHALLENGES IN IMPLEMENTING NATURAL PROLIFERATIVE PHASE FROZEN EMBRYO TRANSFER: A CASE SERIES OF IMPLEMENTATION ON VARIOUS CONDITIONS

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IMPACT OF PARENTAL AGE, BMI, AMH, AND INSEMINATION METHODS ON ART OUTCOMES IN NON-PCOS PATIENTS Author: Dr. Yi-lun Lin¹

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THE TIES THAT BIND - CORRELATION BETWEEN AMH AND OOCYTES RETRIEVED

A RETROSPECTIVE ANALYSIS OF PATIENTS UNDERGOING IVF IN A TERTIARY HOSPITAL IN SINGAPORE

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EFFECT OF WEIGHT LOSS ON IVF OUTCOMES IN OVERWEIGHT AND OBESE INFERTILE WOMEN

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FEASIBILITY OF A PROGESTERONE MODIFIED NATURAL PROTOCOL (P4MNFET) FOR FROZEN EMBRYO TRANSFER: A PILOT COHORT STUDY

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A COMPARATIVE STUDY BETWEEN TWO SPERM PREPARATION TECHNIQUES; CONVENTIONAL SWIM UP VERSUS MICROFLUIDICS

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ANALYSIS OF CLINICAL AND LABORATORY OUTCOMES OF IVF/ICSI-ASSISTED PREGNANCY IN PATIENTS WITH TURNER SYNDROME-A PROPENSITY SCORE-MATCHED STUDY

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EFFICACY OF MIXED ANTAGONIST PROTOCOL (GONAL-F AND PERGOVERIS VERSUS PUREGON AND MENOPUR) TREATMENT IN PATIENTS UNDERGOING ICSI CYCLES

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CORRELATION OF SERUM PROGESTERONE AND LIVE BIRTH RATE TWO WEEKS AFTER FET IN HRT CYCLE

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COMPARISON BETWEEN FSH ALONE AND FSH WITH CLOMIPHENE CITRATE OR LETROZOLE FOR WOMEN WITH DIMINISHED OVARIAN RESERVE

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UNVEILING THE IMPACT OF PROGESTERONE ON ART SUCCESS IN SURROGACY PROGRAMS

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EVALUATION OF HP-hMG IN GnRH AGONIST LONG AND GnRH ANTAGONIST PROTOCOLS FOR HIGH-RESPONDERS IN CHINESE PATIENTS: A PROSPECTIVE INTERIM ANALYSIS

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THE EFFECT OF AGE AND EMBRYONIC FACTORS ON ONGOING PREGNANCY RATE, LIVE BIRTH RATE AND NEONATAL OUTCOME AFTER SINGLE EUPLOID EMBRYO TRANSFERS

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PREGNANCY OUTCOME OF EMBRYOS DEFINED AS SEGMENTAL ANEUPLOIDIES FROM PGT-A

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ENDOMETRIAL SCRATCHING BEFORE FROZEN EMBRYO TRANSFER: A POTENTIAL GAME-CHANGER FOR NULLIPAROUS WOMEN WITH ONE PRIOR FAILED FET ATTEMPT

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MANAGEMENT OF RECURRENT MISCARRIAGE: INSIGHTS FROM LOCAL EXPERIENCE

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ART FAILURE THROUGH EARLY EMBRYO ARREST: INCIDENCE AND RECURRENCE RATE

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UNRAVELING PREGNANCY OUTCOMES OF FROZEN EMBRYO TRANSFER IN HORMONE REPLACEMENT THERAPY CYCLES COMPARED TO NATURAL CYCLES: A SYSTEMATIC REVIEW AND META ANALYSIS

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SUCCESSFUL PREGNANCY IN A 33-YEAR-OLD WOMAN WITH PRIMARY INFERTILITY, VAGINISMUS AND SUSPECTED CHRONIC ENDOMETRITIS USING NATURAL PROLIFERATIVE PHASE FROZEN EMBRYO TRANSFER

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INTRAOVARIAN PLATELET-RICH PLASMA INJECTION SIGNIFICANTLY IMPROVES BLASTOCYST YIELD AND QUALITY IN IVF PATIENTS

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PREGNANCY OUTCOMES IN FROZEN EMBRYO TRANSFER: SUBGROUP ANALYSIS OF AGE, BMI, AND ENDOMETRIOSIS UNDER VARIED LUTEAL SUPPORT PROTOCOLS

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DIFFERENCES IN EMBRYO QUALITY OUTCOME BETWEEN FOLLITROPIN-DELTA AND FOLLITROPIN-ALPHA IN IVF/ICSI CONTROLLED OVARIAN STIMULATION

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SNAPSHOT ANALYSIS COMPARING ORIGINATORS VS BIOSIMILARS IN GONADOTROPHINS

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EFFECTS OF AUTOLOGOUS PLATELET-RICH PLASMA ON IMPROVING OOCYTE AND EMBRYO QUALITY IN POOR OVARIAN RESPONDERS

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PREGNANCY OUTCOMES OF MIXED PROTOCOL OF FOLLITROPIN DELTA AND MENOTROPIN IN IVF CYCLE

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THE ROLE OF ARTIFICIAL INTELLIGENCE ON OVARIAN STIMULATION WITH FOLLITROPIN DELTA

Author: Prof. Nusratuddin Abdullah

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THE BOOSTING DOSE OF THE COVID-19 VACCINATION DID NOT AFFECT IN-VITRO FERTILIZATION (IVF) OUTCOMES AND SARS-COV-2 ANTIBODY CONCENTRATION FOLLOWING OVARIAN STIMULATION: PROSPECTIVE COHORT STUDY

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PROSPECTIVE OBSERVATIONAL REAL-WORLD STUDY TO ASSESS THE EFFICACY AND SAFETY OF FOLLITROPIN DELTA IN KOREAN WOMEN

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SHARING A SINGLE CENTRE'S EARLY EXPERIENCE ON INTRAOVARIAN PLATELET RICH PLASMA (PRP) IN WOMEN WITH OVARIAN INSUFFICIENCY

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COMPARATIVE ANALYSIS OF GOOD QUALITY EMBRYOS, AMH, AND HORMONAL INDICATORS BETWEEN PREGNANT AND NON-PREGNANT GROUPS IN ART

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A 5 YEAR RETROSPECTIVE ANALYSIS ON TYPES OF MEDICATIONS USED IN OVARIAN STIMULATION AND ITS OUTCOME Author: **Dr. Vimaladevi Annamalai**¹, Associate Prof Nuguelis Razali¹, Prof Mukhri Hamdan¹, Dr Raymond Lim¹, Dr Chiu Yee Teo¹, Dr Ammar Azzawi¹



ART OUTCOMES IN CHRONIC ENDOMETRITIS VIA ORAL SYNBIOTICS WITH ANTIBIOTICS TREATMENT IN FROZEN EMBRYO TRANSFER: PROSPECTIVE TWO ARM STUDY

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ANALYSIS OF GLOBAL TOTAL FERTILITY RATE DECLINE: A CROSS-NATIONAL COMPARATIVE STUDY FROM 2013 TO 2022

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ANALYSIS OF PREGNANCY OUTCOMES IN IVF/ICSI-ET PATIENTS WITH A HISTORY OF TUBERCULOSIS

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THE IMPACT OF POST-COVID-19 RECOVERY DURATION ON EMBRYO QUALITY AND PREGNANCY OUTCOMES IN IVF-ET PATIENTS

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THE IMPACT OF GROWTH HORMONE SUPPLEMENTATION ON GNRH ANTAGONIST PROTOCOLS FOR POOR RESPONDERS IN IVF/ICSI CYCLES: A META-ANALYTIC APPROACH

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BIOCHEMICAL AND CLINICAL PREGNANCY RATES OF FROZEN EMBRYO TRANSFER WITH COMBINED PROGESTERONE AS LUTEAL PHASE SUPPORT IN HORMONE REPLACEMENT THERAPY CYCLES

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ADVANCED FEMALE AGE MAY BENEFIT FROM ENDOMETRIAL RECEPTIVITY ARRAY (ERA) FOR PERSONALIZED EMBRYO TRANSFER

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FULL POPULATION ANALYSIS OF HEALTH IMPACTS ASSOCIATED WITH IN VITRO FERTILIZATION (IVF) TREATMENTS IN REPRODUCTIVE-AGED WOMEN: EVIDENCE FROM SOUTH KOREA'S NATIONAL HEALTH INSURANCE DATA

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IN IVM CULTURE OF IMMATURE OOCYTES, THE MATURATION OF OOCYTES MAY BE ADVANCED BY USING A CULTURE MEDIUM SUPPLEMENTED WITH A HIGH CONCENTRATION OF GLUCOSE

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PREDICTION OF EUPLOID EMBRYO IN PATIENTS WITH ENDOMETRIOSIS IS BETTER THAN OTHER INDICATIONS BY EXPLAINABLE AI

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THE RESULTS OF SEMEN ANALYSIS IN IN VITRO FERTILIZATION ARE INFLUENCED BY BODY MASS INDEX (BMI)

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APPLICATION CREATION FOR OVARIAN STIMULATION PROTOCOLS FOR IVF DETERMINED BY SUCCESSFUL OUTCOMES FROM 2014-2019 STATISTICS IN SINGAPORE GENERAL HOSPITAL

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EFFECTIVENESS OF MICROFLUIDICS VS. DENSITY GRADIENT CENTRIFUGATION IN SPERM PREPARATION FOR IVF: A RANDOMIZED CONTROLLED TRIAL

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BREAKING BARRIERS: AGAINST ALL ODDS WITH SEVERE ENDOMETRIOSIS AND DIMINISHED OVARIAN RESERVE

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PERSONALIZED ART STRATEGY IN MANAGING THIN ENDOMETRIUM: A SUCCESS STORY

Author: Dr. Uma Mariappen¹, Dr Viknesvaran Anbalagan²

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NO SIGNIFICANT DIFFERENT ON IVF OUTCOME BETWEEN TIME LAPSED MORPHOKINETIC VERSUS CONVENTIONAL INCUBATOR

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COMPARISON OF OBSTETRIC AND NEONATAL OUTCOMES OF TWIN PREGNANCIES CONCEIVED VIA FRESH VERSUS FROZEN BLASTOCYST

Author: Dr. Hsiao-fan Kung¹

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TMC FERTILITY CENTRE'S EXPERIENCE IN HRT-FET USING ORA (NON-INVASIVE ENDOMETRIUM RECEPTIVITY TEST)

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FROZEN EMBRYO TRANSFER AND ANTICOAGULANT IS BENEFICIAL FOR ADENOMYOSIS PATIENTS WITH RECURRENT PREGNANCY LOSS - ORIGINAL RESEARCH

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SORT THE TRANSFER PRIORITY OF MOSAIC EMBRYO BASED ON CLINICAL OUTCOMES

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EFFECT OF OBESITY ON LH LEVELS AND EMBRYO QUALITY IN IVF

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CLINICAL CHARACTERISTICS OF PRIMARY AND SECONDARY INFERTILITY PATIENTS UNDERGOING IVF AT WIN FERTILITY CENTER IN PURI BUNDA WOMEN'S AND CHILDREN'S HOSPITAL BALI

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EFFICACY OF PLATELET-RICH PLASMA INTRAUTERINE INFUSION ON PREGNANCY OUTCOMES IN PATIENTS WITH CHRONIC ENDOMETRITIS: A RETROSPECTIVE STUDY

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THE EFFECT OF ADVANCED MATERNAL AGE ON ENDOMETRIAL RECEPTIVITY: AN INTEGRATED TRANSCRIPTOMIC ANALYSIS

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COMPARATIVE EFFECTIVENESS OF COMBINED (R FSH + HMG) PROTOCOLS WITH PROGESTIN PRIMED STIMULATION (PPOS) AND GNRH ANTAGONISTS IN PATIENTS WITH PREVIOUS IVF FAILURES

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THE IMPACT OF OPTIMAL OVARIAN FOLLICLE SIZE ON OOCYTE RETRIEVAL RATE, OOCYTE QUALITY, AND EMBRYO QUALITY IN ADVANCED-AGE WOMEN WITH MILD STIMULATION CYCLE

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ANTRAL FOLLICLE COUNTS (AFC) AND AGE ARE PREDICT CLINICAL PREGNANCY OUTCOMES OVER 35 AGES IN INFERTILE PATIENTS UNDERGOING FRESH IVF-ET/ICSI

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THE PROFILE OF ENDOMETRIAL STAINING CD56 UTERINE NATURAL KILLER CELL IN WOMEN WITH IVF FAILURE

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IMPROVED LIVE BIRTH RATES WITH LOW-DOSE IMMUNIZATION THERAPY (LIT) IN RECURRENT MIS- CARRIAGE (RM) PATIENTS USING PARTNER LYMPHOCYTES - A MULTI-CENTRIC STUDY

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DOES A LONG TIME INTERVAL, COMPARED TO A SHORT TIME INTERVAL BETWEEN SEMEN COLLECTION AND INTRAUTERINE INSEMINATION (IUI), ALTER REPRODUCTIVE OUTCOMES?

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DOUBLE VITRIFICATION AND WARMING OF EMBRYOS HAVE NO EFFECT ON CLINICAL PREGNANCY AND LIVE BIRTH RATES Author: **Dr. Jianqiao Liu**¹, Dr. Ying Ying¹, Dr. Jie Xu¹, Dr. Shaoquan Zhan¹, Dr. Hongzi Du¹, Dr. Lei Li¹, Dr. Jianqiao Liu¹, Dr. Yuling Mao¹



INVESTIGATING TRIGGER-TO-RETRIEVAL INTERVALS IN ART: INSIGHTS FROM DONOR CYCLES

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CASE REPORT: ENHANCED ENDOMETRIAL GROWTH WITH AUTOLOGOUS PLATELET-RICH PLASMA (A-PRP) TREATMENT Author: Ms. Zhao Ying Lim¹, Ms. Sie Hui Tan¹, Ms. Mei Wei Lim¹, Ms. Cai Wen Chan¹, Ms. Tze Qing Tee², Ms. Adelle Yun Xin Lim¹,

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FREQUENT SPONTANEOUS BLASTOCYST COLLAPSE IS ASSOCIATED WITH POOR EMBRYONIC MORPHOLOGICAL GRADE AND LOWER KID SCORE

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COMPARATIVE ANALYSIS OF CELL DEGENERATION ON BLASTOCYST CULTURE IN SINGLE-STEP MEDIA WITH OR WITHOUT MEDIA RENEWAL ON DAY 3

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EXAMINING BLASTOCYST UTILIZATION RATES BETWEEN EMBRYO CULTURE MEDIUM SUPPLEMENTED WITH ONE OF TWO ALPHA- AND BETA-GLOBULIN CONTAINING PROTEINS

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NAVIGATING FERTILITY: A CASE REPORT ON THEOPHYLLINE'S IMPACT DURING ICSI

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EVALUATION OF RABBIT OOCYTE AND BLASTOCYST VITRIFICATION WITH REDUCED EXPOSURE TIMES TO CRYOPROTECTANTS IN COMBINATION WITH SINGLE-STEP WARMING

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DURATION OF POST-THAWED EMBRYO CULTURE: DOES IT REALLY MATTERS?

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A COHORT STUDY: DOES DIFFERENT COMMERCIAL WARMING SOLUTIONS AFFECT THE IVF OUTCOMES DERIVING FROM ULTRA-FAST WARMING PROTOCOL?

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THE EFFICACY OF A MANUAL MICROFLUIDIC DISH COMPARED TO THE DISCONTINUOUS GRADIENT CENTRIFUGATION METHOD IN SPERM SELECTION FOR ICSI CYCLES

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THE USAGE OF BIPHASIC IN VITRO MATURATION (CAPA-IVM) IN OOCYTE CRYOPRESERVATION

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OOCYTE QUALITY ASSESSMENT: A TLI BASED AI MODEL IS CAPABLE OF PREDICTING BLASTULATION WITH PRE- AND POST-ICSI IMAGES

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NOVEL OOCYTE GRADING METHOD UTILIZING VISCOELASTICITY PROPERTIES

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PIEZO-ICSI IMPROVES LABORATORY OUTCOMES COMPARED WITH CONVENTIONAL ICSI IN POOR PROGNOSIS PATIENTS UNDERGOING SUBSEQUENT IVF-ICSI CYCLES

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THE EFFECTIVE TROUBLESHOOTING IN INCUBATOR PROBLEMS

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LESSONS IN FERTILISATION: A CASE OF A GOOD PROGNOSIS PATIENT WITH MULTIPLE FAILED ATTEMPTS AT FERTILISATION WITH ICSI; A REVIEW OF THE THERAPEUTIC OPTIONS.

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EVALUATION OF DEVELOPMENTAL POTENTIAL OF IMMATURE OOCYTES BY RESCUE IVM

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SHORT-INSEMINATION IVF TECHNIQUE HELP OVERCOME SURVIVAL FAILURE IN ICSI OF FRAGILE MEMBRANE OOCYTES - CASE STUDY

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IVF/ICSI OUTCOMES ON HYPERTHYROIDISM-TREATED PATIENTS AT HANOI MEDICAL UNIVERSITY HOSPITAL

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WHAT FACTORS AFFECT THE CLINICAL PREGNANCY RATE IN THE FIRST IUI CYCLE?

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"RESCUE" AOA AT 18-20 HOURS POST-ICSI MAY NOT BE RECOMMENDED: EXPERIENCE FROM A CASE SERIES

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A SURVEY OF OOCYTE COMPETENCY IN DIFFERENT AGE COHORT OF TAIWANESE INFERTILE WOMEN

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EFFECTS OF SPERM INCUBATION WITH HUMAN UMBILICAL CORD SECRETOME ON IVF OUTCOME IN SEVERE MALE FACTOR

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ENHANCING EMBRYO QUALITY AND PREGNANCY OUTCOMES WITH PLATELET-RICH PLASMA IN SEVERE MALE INFERTILITY: A RETROSPECTIVE ANALYSIS

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THE EFFECT OF PARTICULATE MATTER AND VOC LEVELS ON EMBRYO DEVELOPMENT AND PREGNANCY SUCCESS RATES IN IVF PATIENTS

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A LIGHT AT THE END OF THE TUNNEL FOR PATIENTS WITH FERTILIZATION CHALLENGES: A CASE STUDY

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Contraception

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QUALITY OF CONTRACEPTIVE COUNSELLING AND ITS EFFECT ON THE UPTAKE AND CONTINUED USE

Author: Associ. Prof. Shahida Tarar1

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THE REGULATORY MECHANISM OF MICRO RNA-14-3P ON DAMAGE OF ENDOMETRIAL EPITHELIAL CELL EXPOSED TO COPPER IONS IN VITRO

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EMERGENCY CONTRACEPTIVE EFFECTIVENESS RATES IN OBESE WOMEN: A SYSTEMATIC REVIEW AND META-ANALYSIS

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INFLUENCE OF CONTRACEPTIVE USE ON VAGINAL MICROBIOTA AND ASSOCIATED INFECTION RISKS: A SYSTEMATIC REVIEW AND META-ANALYSIS

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Counselling, Ethics and Psychosocial

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ANALYSIS OF EDUCATIONAL CONCERNS IN STANDARDIZED TRAINING FOR CLINICAL RESIDENTS DURING PUBLIC HEALTH EMERGENCIES

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IMPACT OF DIAGNOSIS OF SUBFERTILITY ON PSYCHOLOGICAL DISTRESS AND MARITAL AND SEXUAL SATISFACTIONS OF COUPLES IN SOUTH ASIA - A LITERATURE REVIEW

Author: Dr. Mariam Iqbal¹, Dr. Saba Ansari, Dr. Rubab Khalid

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DECEASED DONOR UTERUS TRANSPLANTATION: RELIGIOUS PERCEPTIONS

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ADDRESSING CHALLENGES WITH ACCESS TO FERTILITY TREATMENT AND PRESERVATION IN APAC: POLICY RECOMMENDATIONS FOR SUSTAINABLE SOLUTIONS

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LONELINESS AMONGST PEOPLE EXPERIENCING INFERTILITY

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FACTORS AFFECTING PATIENT SATISFACTION AT JAKARTA IVF FERTILITY CLINIC: IMPLICATIONS FOR IMPROVING SERVICE QUALITY

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FACTORS ASSOCIATED WITH KNOWLEDGE AND ATTITUDES OF FILIPINO OBSTETRICIAN AND GYNECOLOGISTS ON TRANSGENDER HEALTHCARE: A CROSS-SECTIONAL STUDY

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FERTILITY AWARENESS AND ATTITUDES AMONG WOMEN EMBARKING ON A CAREER IN MEDICINE

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OPTIMIZING PREGNANCY LOSS SUPPORT BASED ON AGE-SPECIFIC NEEDS: INSIGHTS FROM A STUDY IN HONG KONG

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Embryology

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ROADBLOCKS AND DETOURS ON THE PATH TO BETTER EMBRYO SELECTION USING TIME-LAPSE IMAGING AND ARTIFICIAL INTELLIGENCE

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ZYMŌT OR ZYNOT? A COMPARISON OF ZYMŌT SPERM PREPARATION WITH CONVENTIONAL SWIM-UP TECHNIQUE

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CASE REPORT: LIVE BIRTH FOLLOWING FROZEN EMBRYO TRANSFER OF A SINGLE RE-VITRIFIED DAY-5 COMPLEX MOSAIC BLASTOCYST IN A PATIENT WITH ADVANCED MATERNAL AGE

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CORRELATION BETWEEN DAY 3 KIDSCORE AND USABLE BLASTOCYST FORMATION BY DAY 5 /DAY 6 - A RETROSPECTIVE STUDY

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UNLOCKING THE POTENTIAL OF MICROFLUIDICS: ZYMOT SPERM SELECTION IMPROVES EMBRYO DEVELOPMENT IN UNEXPLAINED POOR OUTCOMES

Author: Ms. Mari Inoue

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IS IT FEASIBLE TO ACHIEVE FAVOURABLE OUTCOMES IN IVF WITHOUT USING ANY ADD-ONS

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THE EFFECT OF EXCLUDING TIME INTERVAL BETWEEN OOCYTE DENUDATION AND ICSI ON EMBRYO DEVELOPMENT

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THE FEASIBILITY OF USING A DEEP-LEARNING-BASED CLEAVAGE-STAGE EMBRYO SCORING SYSTEM TO GUIDE EMBRYO TRANSFER STRATEGY: A SINGLE-CENTER LARGE COHORT STUDY

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COMPARATIVE ANALYSIS OF FERTILIZATION AND BLASTOCYST FORMATION IN IVF PROGRAMS WITH FRESH AND CRYOPRESERVED DONOR OOCYTES

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COMPARATIVE ANALYSIS OF HIGH-QUALITY BLASTOCYST DEVELOPMENT BETWEEN IMSI AND ICSI IN PATIENTS OF ADVANCED MATERNAL AGE WITH TERATOZOOSPERMIA AND GOOD PROGNOSIS

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FROZEN EMBRYO TRANSFER VS. FRESH EMBRYO TRANSFER: A COMPARATIVE ANALYSIS OF PREGNANCY RATE OUTCOMES IN ASSISTED REPRODUCTIVE TECHNOLOGY AT BOCAH INDONESIA FERTILITY CENTER

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CONTINUOUS EMBRYO CULTURE FROM C-IVF TO BLASTOCYST CULTURE USING SINGLE-STEP EMBRYO CULTURE MEDIUM IMPROVED CLINICAL OUTCOMES FOLLOWING SINGLE VITRIFIED-WARMED BLASTOCYST TRANSFER: A PROPENSITY SCORE-MATCHED ANALYSIS

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COMPARISON OF 2 BLASTOCYST CULTURE MEDIA: A SINGLE-CENTRE STUDY

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CHILLING FOR SUCCESS: A COMPARATIVE STUDY OF OOCYTE VITRIFICATION AND ITS IMPACT ON PRE-COMPACTION EMBRYONIC ARREST

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IMPACT OF OXYGEN TENSION LEVELS DURING CAPACITATION IN-VITRO MATURATION (CAPA-IVM) ON EMBRYO MORPHOKINETIC PARAMETERS

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GENETIC SCREENING AND TIME LAPSE - NEW OPPORTUNITIES FOR IN VITRO SELECTION OF HUMAN EMBRYOS

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MICROBIOLOGIC EXAMINATION OF BIOLOGICAL MATERIAL FROM PATIENTS WITH IMPLANTATION FAILURE

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DOES HYALURONAN-ENRICHED TRANSFER MEDIUM (HETM) IMPROVE PREGNANCY RATE OUTCOME? A RETROSPECTIVE STUDY AT BOCAH INDONESIA FERTILITY CENTER

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THE IMPACT OF EMBRYO CLEAVAGE PATTERNS ON CLINICAL PREGNANCY AND LIVE BIRTH OUTCOMES FOLLOWING SINGLE BLASTOCYST FROZEN EMBRYO TRANSFER

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EFFECTS OF ICSI-ENCLOSURE SYSTEM ON FERTILISATION AND UTILISATION RATE OF GAMETES AND EMBRYOS

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PLOIDY STATUS AND DEVELOPMENTAL POTENTIAL OF ABNORMAL FERTILIZED OOCYTES

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ASSISTED REPRODUCTIVE TECHNOLOGY (ART) OUTCOMES IN COUPLES WITH SEROPOSITIVE FOR CHRONIC BACTERIAL OR VIRAL INFECTION

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Endocrinology, Clinical

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SUCCESSFUL TREATMENT EFFECT OF ESTRADIOL VALERATE AND NORGESTREL ON YOUNG WOMEN WITH HYPOGONADOTROPIC HYPOGONADISM: A COHORT CASE STUDY

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DISCORDANCE BETWEEN ANTI-MULLERIAN HORMONE AND FOLLICLE STIMULATING HORMONE IN WOMEN WITH SECONDARY AMENORRHEA

Author: Prof. Joon Cheol Park¹, Prof. DongJa Kim²

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KNOWLEDGE, ATTITUDE AND PRACTICES ON ENDOCRINE DISRUPTING CHEMICALS IN PREGNANCY AMONG HEALTHCARE PROFESSIONALS IN OBSTETRICS AND GYNECOLOGY IN A TERTIARY HOSPITAL: A CROSS-SECTIONAL SURVEY STUDY

Author: Dr. Michelle Ann Lao¹, Dr. Susana Lao¹

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EARLY DETECTION AND MANAGEMENT OF MALE FETUS PREGNANCY WITH HISTORY OF CONGENITAL ADRENAL HYPERPLASIA

Author: Dr. Helmy Aries Stiawan¹

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IMPACT OF ENDOMETRIOSIS ON ANTI-MÜLLERIAN HORMONE LEVELS AND PREGNANCY OUTCOMES IN THE ASIAN POPULATION: A RETROSPECTIVE COHORT STUDY

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PRECONCEPTION SERUM LIPID LEVELS AND PREGNANCY COMPLICATION OUTCOMES IN SINGLETON LIVE BIRTH AFTER ASSISTED REPRODUCTION

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SEMAGLUTIDE IS MORE EFFECTIVE THAN METFORMINE IN REDUCING OBESITY IN INFERTILE WOMEN WITH PCOS

Author: Dr. Kazi Khadeza Farhin¹

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IMPACT OF UTERINE FIBROID ON CARDIOVASCULAR DISEASE RISK IN REPRODUCTIVE-AGED YOUNG WOMEN: A NATIONWIDE POPULATION-BASED COHORT STUDY

Author: Associ. Prof. PARK Jung Yoon¹

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DEFINING THE SERUM PROGESTERONE THRESHOLD TO PREDICT MISCARRIAGE IN WOMEN WITH THREATENED EARLY PREGNANCY

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EFFECT OF TEMPERATURE CONTROL FOR SPERM PREPARATION PRIOR TO IUI

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CHALLENGING DIAGNOSES IN PEDIATRIC ENDOCRINOLOGY: DIFFERENTIATING ISOLATED VAGINAL BLEEDING FROM PERIPHERAL PRECOCIOUS PUBERTY

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RISK FACTORS OF MULTIPLE PREGNANCIES

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IMPACT OF ELEVATED BMI ON IVF/ICSI OUTCOMES IN INFERTILITY PATIENTS: A SINGLE-CENTER RETROSPECTIVE CASE-CONTROL STUDY

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PREMATURE OVARIAN INSUFFICIENCY IN WOMEN WITH X CHROMOSOME TRANSLOCATION

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EFFECT OF FREEZING AND STORAGE ON SERUM VITAMIN D LEVELS MEASURED BY MASS SPECTROMETRY AND IMMUNOASSAY IN REPRODUCTIVE AGE WOMEN: AN OBSERVATIONAL STUDY

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Author: Mrs. Huiyu Xu1

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Author: Dr. Umma Salma



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Author: Dr. Fahmida Rashid¹

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STRESS AND SUBFERTILITY: UNRAVELING THE IMPACT ON WOMEN'S QUALITY OF LIFE

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ANALISIS FACTORS FOR OBTAINING BLASTOCYST DURING IVF CYCLE IN POSEIDON GROUP 3 AND GROUP 4

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Author: Ms. Yuyang Peng¹, Mr. Yiwei Fang¹

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Author: Dr. Kevin Prabowo¹, Prof R Muharam¹

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Author: Dr. Hunida Elmegrab¹

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SERUM B-HCG: A PREDICTOR OF PREGNANCY OUTCOME IN IVF/ICSI CYCLES

Author: Dr. Rohina Gul¹, Dr. Samina Suhail², Dr. Saba Ansari³, Mrs. Saba Sardar⁴, Miss Rameen Nisar⁵



ROLE OF ENDOMETRIAL THICKNESS IN INFERTILE WOMEN UNDERGOING ART TREATMENT

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EFFECT OF OBESITY ON REPRODUCTIVE OUTCOMES COMING FOR ASSISTED REPRODUCTIVE TECHNIQUES

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Author: Ms. My Tu Pham Thi¹

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DOES INTRA-OVARIAN ADMINISTRATION OF PLATELET RICH PLASMA (OV-PRP) IMPROVE REPRODUCTIVE OUTCOMES? A RETROSPECTIVE REVIEW

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CLINICAL OUTCOME OF SURGICAL AND NON-SURGICAL ENDOMETRIOSIS

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FROM PRIMARY AMENORRHEA TO PARENTHOOD: A REMARKABLE IVF SUCCESS STORY

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SINGLE-CELL TRANSCRIPTOMIC ANALYSIS REVEALS FIBROBLAST AND IMMUNE CELL LANDSCAPE IN SPONTANEOUS ABORTION MURINE UTERUS WITH THE TREATMENT OF RECOMBINANT HUMANIZED TYPE III COLLAGEN

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THE PREGNANCY RATE AND OUTCOMES FOR YOUNG PATIENTS WITH OVARIAN INSUFFICIENCY: A RETROSPECTIVE STUDY

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RISKS AND CHALLENGES OF TUBERCULOSIS MANAGEMENT IN IVF-ET

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CERVICAL CERCLAGE TO PREVENT RECURRENT OR USG GUIDED SHORT CERVIX SUSCEPTABLE TO MID-TRIMESTER MISCARRIAGE-A RETROSPECTIVE STUDY IN A PRIVATE HOSPITAL

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THE EFFECTIVENESS OF DHEA IN ENHANCING FERTILITY IN WOMEN WITH DIMINISHED OVARIAN RESERVE: A RETROSPECTIVE ANALYSIS

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SINGLE-CELL TRANSCRIPTOMIC ANALYSIS REVEALS INFLAMMATORY INFILTRATION OF STROMAL CELLS THROUGH INFLAMMATORY PATHWAYS IN PATIENTS WITH RECURRENT IMPLANTATION FAILURE

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EVALUATING RISK OF OHSS IN PATIENTS UNDERGOING IVF IN A SINGLE TERTIARY INSTITUTE

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ANALYSIS OF THE OUTCOME OF IVF/ICSI-ET IN ELDERLY INFERTILE WOMEN WITH DIFFERENT BODY MASS INDEXES - A RETROSPECTIVE STUDY

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PREGNANCY OUTCOMES OF IN-VITRO FERTILIZATION ON INFERTILE WOMEN BASED ON DURATION OF OVARIAN STIMULATION

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A CASE REPORT: THE SURGICAL APPROACH FOR ADENOMYOSIS IN NULLIGRAVID WOMEN Author: **Nyonya. Marlina Jaya Diputri**¹, Ms Prastika Candra Triastuti², Mr Edy Priyanto³

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A RARE CASE REPORT: THE MANAGEMENT OF SEVERE OVARIAN HYPERSTIMULATION SYNDROME WITH SEPTIC SHOCK AS A COMPLICATION

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Author: Dr. Jannah Tapodoc^{1,2,3}, Dr. Marie Janice Boquiren^{1,2}

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THE EFFECTS OF COBALAMIN ON CELL VIABILITY DURING COOLED TRANSPORTATION OF OVARIAN TISSUE

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FERTILITY PRESERVATION FOR CHILDHOOD AND AYA CANCER PATIENTS: CURRENT STATUS, CHALLENGES, AND FUTURE DIRECTIONS AT OUR CENTER

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Author: Dr. Andrea Tan¹, Professor Peng Cheang Wong¹

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CURRENT RESEARCH SITUATION OF FERTILITY PRESERVATION IN TURNER SYNDROME

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Author: Dr. Arry Soryadharma¹, Dr. Hanom Husni Syam¹, Dr. Mulyanusa Amarullah Ritonga¹



ANALYSIS OF FERTILITY PROGNOSIS AND RISK FACTORS IN PATIENTS POST-GESTATIONAL TROPHOBLASTIC DISEASE Author: **Dr. Fangyu He**¹, Dr. Rong Wang², Dr. Mingxia Gao³

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Author: Dr. Natasha Talya¹, Anisa Saphira¹, Marshal Achmad¹, Mila Maidarti¹

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Author: Dr. Rong Wang¹, Dr. Mingxia Gao^{1,2}

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Author: Ms. Yechen Yao¹, Professor Celia Hoi-yan Chan²

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Author: Dr. Charissa Goh¹, Dr Wen Yu Quak, Dr Tat Xin Ee, Clin Assoc Prof Sadhana Nadarajah

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Author: Dr. Anton Tanjung¹, Dr Botefilia Arjunadi²

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Author: Dr. Dan Sun^{1,2}, Dr Richard NIMBONA¹, Dr Gloria Nuer-Allornuvor³, Dr Aigian Zhang¹, Dr Dabao Xu¹

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Author: Ms. Tsz Ching Yeung¹, Prof. Jacqueline Pui Wah CHUNG^{1,2}, Prof. Chi Chiu WANG^{1,3,4}

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Author: **Dr. Changfa Shu**^{1,2,3}, Dr. Zixuan Cui^{1,2,3}, Dr. Xiangyang Zeng^{1,2,3}, Dr. Aiqian Zhang^{1,2,3}, Dr. Xingping Zhao^{1,2,3}, Dr. Dabao Xu^{1,2,3}

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Author: Ms. Hana Fathia Ardi¹, Mr. Achmad Kemal Harzif²

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Author: Dr. Fauzia Anjum¹, Dr. Rohina Gul², Dr. Mariam Iqbal³

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Author: Dr. Afifah Kencana Sari¹, dr. Irvan Desrizal



HOW TO DETERMINE THE MANAGEMENT OF BOWEL DEEP ENDOMETRIOSIS: INTRAOPERATIVE DECISION-MAKING Author: Ms. Hana Fathia Ardi¹, Mr. M. Luky Satria Syahbana Marwali²

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ANALYSIS OF RISK FACTORS FOR ECTOPIC PREGNANCY FOLLOWING IN VITRO FERTILIZATION AND EMBRYO TRANSFER Author: **Dr. Liyan Wang**¹, Dr. Mingxia Gao^{1,2}

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ASSESSMENT OF FACTORS PREDICTING OVARIAN RESERVE AFTER ROBOTIC SINGLE-PORT OVARIAN CYSTECTOMY IN ENDOMETRIOSIS

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PRELIMINARY INSIGHTS OF INFLAMMATORY RESPONSES IN CERVICAL EPITHELIAL CELLS INDUCED BY SIALIC ACID OF GROUP B STREPTOCOCCUS CAPSULE, A GYNECOLOGICAL PATHOGEN

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Author: Dr. Xiaoyu Shi1



MOSAIC TURNER SYNDROME PRESENTING WITH AMBIGUOUS GENITALIA WITH A MIXED OVARIAN GERM CELL TUMOR IN A FILIPINO ADULT: A CASE REPORT

Author: Dr. Khristine Rosemarie Bunda-Sabido¹, Dr. Marie Janice Alcantara-Boquiren¹

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Author: Ms. Qiqi Chen¹, professor Xinjie Zhuang¹, professor Xu Zhi¹

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ANTIOXIDANT SUPPLEMENTATION IMPROVES SEMEN PARAMETERS IN MEN WITH SUBOPTIMAL SEMEN QUALITY Author: **Dr. Yiting Chen**¹, Dr. Yung-Chieh Tsai¹, Dr. Jen-Yu Wen1, Dr. Yi-Lun Lin¹



THE COMBINED EFFECT OF LIFESTYLE INTERVENTION AND ANTIOXIDANT THERAPY ON SPERM DNA FRAGMENTATION Author: **Dr. Hunida Elmegrab**¹

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QUANTITATIVE PROTEOME REVEALS HUMAN SPERM HIDDEN ALTERATIONS ASSOCIATED WITH MALE INFERTILITY Author: Mrs. Xiaofang Shen¹, Mr. Fujun Liu², Mrs. Xin Liu²

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ASSOCIATION OF AGE, ABSTINENCE DAY, AND SEMEN VOLUME WITH SPERM CONCENTRATION IN MALE PARTNERS OF INFERTILE COUPLES

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CLINICAL AND HORMONAL CORRELATIONS IN PATIENTS WITH AZF LOCUS DELETIONS: A RETROSPECTIVE STUDY Author: **Dr. Chao-ying Chen**¹, Dr. Yu-Chiao Yi¹, Ms. Ya-Fang Chen¹, Dr. Hsiao-Fan Kung¹, Dr. Jui-Chun Chang¹, Ms. Li-Yu Chen¹, Dr. Ming-jer Chen¹

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UNLOCKING NATURAL CONCEPTION IN MEN WITH HYPOGONADISM THROUGH PERSONALIZED HORMONAL MANAGEMENT

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THE EFFECT OF SPERM A ON PREGNANCY OUTCOME IN IUI CYCLES: A PROSPECTIVE ANALYSIS

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FINE NEEDLE ASPIRATION MAPPING BIOPSY AS LAST RESORT FOR A FAILED MICRODISSECTION TESTICULAR SPERM EXTRACTION PATIENT POST VARICOCELE MICROLIGATION PROCEDURE: A CASE REPORT

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STUDY ON THE USEFULNESS OF ZYMOT™MULTI SPERM SEPARATOR AND ITS TARGET CASES ANALYZED BASED ON DFI CLASSIFICATION

Author: **Dr. Masaki Kimura**¹, Ms Erika Hamano¹, Ms Emi Yamashiro¹, Mr Hideaki Watanabe¹, Ms Asako Shirai¹, Dr Takashi Horikawa¹, Dr Satoru Takamisawa¹, Dr Keiji Kuroda², Dr Koji Nakagawa¹, Dr Rikikazu Sugiyama^{1,2}

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IS THE PRESSURE FLOW PATTERN OF EXTERNAL SPERMATIC VARICOCELE VEINS DIFFERENT FROM THAT OF INTERNAL SPERMATIC VARICOCELE VEINS?

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ASSOCIATION OF SEMEN PARAMETERS WITH DNA FRAGMENTATION INDEX (DFI) AND HIGH DNA STAINABILITY (HDS) ASSESSED USING SPERM CHROMATIN STRUCTURE ASSAY- WHAT DO WE INFER?

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HUMAN SEMINAL PLASMA EXOSOMES MIGHT NOT INFLUENCE SPERM CAPACITATION IN VITRO

Author: Dr. Sheng-hsiang Li¹, Dr. Ling-Yu Yeh¹, Dr. Christine Shan-Chi Chiu², Dr. Ming-Huei Lin², Dr. Robert Kuo-Kuang Lee²

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DOES SPERM COUNT MODULATE THE RELATIONSHIP BETWEEN MORPHOLOGICAL DEFECTS AND DNA FRAGMENTATION IN INFERTILE MEN?

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DYSREGULATION OF PCYT1B BY X; AUTOSOMAL TRANSLOCATION CAUSES SEVERE ASTHENOTERATOZOOSPERMIA BY REGULATING THE PROLIFERATION AND THE APOPTOSIS OF HUMAN SPERMATOGONIA STEM CELLS

Author: Ms. Jingwen Hu¹, Mr. Lin Chen¹, Dr. Xiaoyan Chen², Dr. Zirui Dong¹

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THE ROLE OF THE TERATOZOOSPERMIA INDEX IN CLINICAL OUTCOMES OF INTRACYTOPLASMIC SPERM INJECTUION CYCLES: A PROSPECTIVE ANALYSIS

Author: Mrs. Vu Thu Hang¹, Dr. Dang Huu Lam¹, Dr. Do Duy Long¹, Mrs. Vu Thi Binh Minh¹, Miss To Hong Ly¹

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DIFFERENCE OF SEMEN OPTIMIZATION METHODS IN REDUCING SPERM DNA FRAGMENTATION

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IUI: A FIRST LINE ART OPTION FOR INCREASING TREND OF MALE FACTOR INFERTILITY- TRUTH OR MYTH?

Author: Dr. Farzana Rashid1

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TWO TYPES OF PATHOLOGIC FEATURE OF KLINEFELTER SYNDROME AND THEIR DIFFERENT SPERM RETRIEVAL RATE OF MICRO-TESE

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EFFICACY OF WATER VAPOR THERMAL THERAPY TO PRESERVE ERECTILE FUNCTION FOR BPH PATIENTS: A META ANALYSIS OF CROSSOVER RANDOMIZED CONTROL TRIAL STUDIES

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MITIGATING THE IMPACT OF MENOPAUSE ON WOMEN'S EYE HEALTH: THE POTENTIAL ROLE OF MENOPAUSAL HORMONE THERAPY IN PREVENTING GLAUCOMA AND RETINAL DISORDERS

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EFFECT OF EXERCISE ON HORMONE LEVELS IN PRE- AND POST-MENOPAUSAL SINGAPOREAN WOMEN: A PILOT STUDY Author: **Dr. Paula Benny**^{1,2}, Zi Xiang Lim^{3,4,5}, Clarissa Lim^{3,5}, Ju Hea Park^{3,5}, Steve Chow⁶, Darine Choo⁶, Jorming Goh^{3,4,7,8}, Dr. Zhongwei Huang^{1,2}

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CLOSING THE GAPS ON MENOPAUSE AWARENESS AND HEALTHCARE NEEDS IN THE ASIA-PACIFIC REGION

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ASSOCIATION BETWEEN ESTRADIOL LEVELS AND MENOPAUSAL DISCOMFORT IN PARAMEDICS AT NORTH SUMATERA INDONESIA: IMPLICATIONS FOR WORK PRODUCTIVITY

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VAGINAL IMMUNE MODULATION ACROSS AGE GROUPS AND MENOPAUSAL STATUS IN VAGINAL DRYNESS

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AGING GRACEFULLY: EMPOWERING INDONESIAN MENOPAUSE WOMEN BY ADDRESSING FAMILY INFLUENCED ON MENOPAUSE RELATED SYMPTOMS

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Nursing

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KNOWLEDGE, ATTITUDES, AND PRACTICES REGARDING THE IMPACT OF DIET ON PREGNANCY AMONG INFERTILE INDIVIDUALS: A CROSS-SECTIONAL STUDY

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EXPLORING PATIENT SATISFACTION OUTCOMES RELATED TO NURSING CARE IN IVF PROGRAMS

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EVALUATING THE CREDIBILITY OF INDONESIAN-LANGUAGE DIGITAL PLATFORM ON HORMONAL THERAPY FOR GENDER TRANSITION: A CONTENT ANALYSIS

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PATIENT SATISFACTION HAS SIGNIFICANT CORRELATIONS WITH WIFE'S AGE, INCOME, AND NUMBER OF DOCTOR APPOINTMENTS

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Ovary and Ovarian Biology

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THE SERUM LUTEINIZING HORMONE/FOLLICLE-STIMULATING HORMONE RATIO IS CORRELATED WITH AGE AND THE ANTI-MÜLLERIAN HORMONE LEVELS IN INFERTILE WOMEN WITH REGULAR MENSTRUAL CYCLES

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THREE-DIMENSIONAL RECONSTRUCTION OF COLLAGEN STRUCTURE SURROUNDING PRIMORDIAL FOLLICLE

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A RETROSPECTIVE STUDY TO CORRELATE OVARIAN SENSITIVITY INDEX (OSI) WITH SERUM AMH AND AGE IN WOMEN UNDERGOING COH (CONTROLLED OVARIAN HYPERSTIMULATION) IN IVF/ICSI CYCLES

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OUTCOMES OF SUBSEQUENT IVF CYCLES AMONG WOMEN WITH PCOS AFTER THE FIRST UNSTIMULATED IVM TREATMENT: A SINGLE-CENTER MATCHED RETROSPECTIVE CASE-CONTROL STUDY

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IMPACT OF VITAMIN D DEFICIENCY ON PHENOTYPES AND PREGNANCY OUTCOMES IN WOMEN WITH PCOS UNDERGOING IVF/ICSI TREATMENT: A PROSPECTIVE STUDY

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ACTIVATED ERA SIGNALING IMPAIRS ENDOMETRIAL RECEPTIVITY VIA UPREGULATING H3K18LA IN POLYCYSTIC OVARY SYNDROME

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THE RELATIONSHIP BETWEEN POLYCYSTIC OVARY SYNDROME (PCOS) AND PREGNANCY OUTCOMES FOLLOWING THE TRANSFER OF HIGH-QUALITY EMBRYOS IN IVF/ICSI CYCLES

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INNOVATIVE CONTROLLED OVARIAN STIMULATION FOR PCOS COMBINED WITH LETROZOLE, CABERGOLINE AND GNRH ANTAGONIST TO PREVENT OVARIAN HYPERSTIMULATION SYNDROME AND PRODUCE HIGH QUALITY EMBRYOS

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IMPACT OF PILATES EXERCISE ON PHYSICAL ACTIVITY AND QUALITY OF LIFE AMONG WOMEN WITH PCOS

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OUTCOMES OF ASSISTED REPRODUCTIVE TECHNOLOGY CYCLES IN PATIENTS WITH POLYCYSTIC OVARY SYNDROME IN IVM

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ELEVATED HOMOCYSTEINE IS ASSOCIATED WITH IMPAIRED LIVER AND RENAL FUNCTION PARAMETERS IN WOMEN WITH POLYCYSTIC OVARY SYNDROME

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COMPARISON OF ANTHROPOMETRIC MEASURES AND FATIGUE AMONG WOMEN WITH AND WITHOUT POLYCYSTIC OVARY SYNDROME (PCOS)

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OUTCOMES FOR INDIVIDUALS WITH PCOS UNDERGOING LETROZOLE OVULATION INDUCTION WITH A LIMITED MONITORING PROTOCOL - A CASE SERIES

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ALTERATION IN COAGULATION AND FIBRINOLYTIC FACTORS IN FOLLICULAR MICROENVIRONMENT CONTRIBUTE TO OVULATION DYSFUNCTION IN WOMEN WITH POLYCYSTIC OVARY SYNDROME

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COMPARATIVE OUTCOMES OF ASSISTED REPRODUCTIVE TECHNIQUES IN PCOS-RELATED VS. UNEXPLAINED SUBFERTILITY: A RETROSPECTIVE ANALYSIS EXCLUDING ENDOMETRIOSIS AND MALE FACTOR SUBFERTILITY

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ASSOCIATIONS BETWEEN FATIGUE, PULMONARY EFFICIENCY, AND ADIPOSITY IN WOMEN WITH POLYCYSTIC OVARY SYNDROME: A CROSS-SECTIONAL ANALYSIS

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PROFILE OF PCOS PATIENTS TREATED IN WET LANDS AREA FERTILITY CLINIC: DOGMA OR EPIGENETICS EFFECT?

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COMPARISON OF INSOMNIA AND FATIGUE SEVERITY BETWEEN AGE-MATCHED WOMEN WITH AND WITHOUT POLYCYSTIC OVARY SYNDROME: A CASE-CONTROL STUDY

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IMPACT OF MENSTRUAL CYCLE VARIATION IN WOMEN WITH POLYCYSTIC OVARIAN SYNDROME (PCOS) UNDERGOING OVULATION INDUCTION ON PREGNANCY AND LIVE BIRTH RATES

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MACROPHAGE POLARIZATION AND CYTOKINE EXPRESSION IN LEAN AND OBESE PCOS WOMEN: INSIGHTS INTO CHRONIC INFLAMMATION

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CORRELATION OF MORPHOLOGICAL PARAMETERS WITH EUPLOIDY RATES AND DE NOVO CHROMOSOMAL ABNORMALITIES IN MINIMAL STIMULATION CYCLES

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EMBRYO PLOIDY ASSESSMENT, IN ADDITION TO PGT-A TESTING, CAN IMPROVE CLINICAL OUTCOMES

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ANALYSIS OF FROZEN EMBRYO TRANSFER (FET) OUTCOME IN SUNWAY FERTILITY CENTRE, SUNWAY CITY, WITH AND WITHOUT PREIMPLANTATION GENETIC TESTING FOR ANEUPLOIDY (PGT-A)

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CORRELATION BETWEEN MORPHOLOGICAL GRADING OF PREIMPLANTATION EMBRYO AND THE RATES OF ANEUPLOIDY ASSESSED BY NON-INVASIVE PGT

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COMPARATIVE ANALYSIS OF EUPLOIDY BLASTOCYSTS IN PGT-A (PREIMPLANTATION GENETIC DIAGNOSIS OF ANEUPLOIDY)

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THE EFFECT OF AGE, EMBRYO QUALITY AND TSH EXAMINATION STATUS TO B-HCG LEVEL AFTER FROZEN EMBRYO TRANSFER: MULTIVARIATE ANALYSIS

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CLINICAL OUTCOMES OF MOSAIC EMBRYOS TRANSFER

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MOLAR PREGNANCY AFTER TRANSFER OF A SINGLE EUPLOID BLASTOCYST DERIVED FROM MONO-PRONUCLEAR **ZYGOTE FOLLOWING ICSI - A CASE STUDY**

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STUDY OF IMPORTANCE OF ENDOMETRIAL RECEPTIVITY ARRAY FOR SUCCESSFUL EMBRYO IMPLANTATION

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DECLINE IN THE PROPORTION OF NORMAL EMBRYOS DERIVED FROM PGTA IN INFERTILE PATIENTS AGED OVER 40 YEARS AND THE IMPLICATIONS FOR GENETIC TESTING

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HYSTEROSCOPIC SUB-ENDOMETRIAL INSTILLATION OF AUTOLOGOUS PLATELET-RICH PLASMA IN THIN REFRACTORY ENDOMETRIUM IN WOMEN UNDERGOING FROZEN EMBRYO TRANSFER

Author: Dr. Poornima Durga

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CHARACTERISTICS OF COLLECTED UMBILICAL CORD BLOOD SAMPLES AT HANOI OBSTETRICS AND GYNECOLOGY **HOSPITAL FROM 2021 - 2023**

Author: Dr. Thuy Tuong Thi Van¹, Dr Hung Mai Trong, Dr Chuong Nguyen Canh, Dr Phuc Nguyen Trong

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MENSCS-EXO RESTORED THE ACTIVITIES OF POI GRANULOSA CELLS BY REGULATING LIPID DROPLET AND MITOCHONDRIAL CROSSTALK

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KIF1BP GENE MUTATIONS IMPAIR NEURAL CREST DEVELOPMENT AND CONTRIBUTE TO THE PATHOGENESIS OF NEONATAL HIRSCHSPRUNG DISEASE

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OVARIAN REJUVENATION USING PLATELET-RICH PLASMA INJECTION: PRELIMINARY STUDY

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A SUCCESSFUL LIVE BIRTH DERIVED FROM VITRIFIED-WARMED BLASTOCYST TESTED FOR GLDC GENE MUTATION BY PGT-M FROM A SEVERE OLIGOASTHENOTERATOZOOSPERMIA PATIENT

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STUDY ON THE FUNCTION AND MECHANISM OF LONG NON-CODING RNA ENO1-AS1 IN RECURRENT MISCARRIAGE Author: **Dr. Huaiyun Tang**¹, Ms Lisha Tang

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CLINICAL PREGNANCY RESULTS FOLLOWING ADJUSTMENTS TO PROGESTERONE DOSAGE ADMINISTRATION FOR DISPLACED WINDOW OF IMPLANTATION PATIENTS IDENTIFIED BY MICRORNA ENDOMETRIAL RECEPTIVITY TESTING

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RECURRENT POOR IN VITRO FERTILIZATION (IVF) OUTCOMES IN SEVERE ENDOMETRIOSIS — TIME TO THINK OUT OF THE BOX

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CLINICAL PREGNANCY RESULTS UTILIZING NON-INVASIVE ENDOMETRIAL RECEPTIVITY TESTING FOR PERSONALIZED **EMBRYO TRANSFER**

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EXPLORING THE PRENATAL DEVELOPMENT OF HUMAN UTERINE MYOMETRIUM: INSIGHTS FROM SINGLE-CELL PROFILING AND 3D IMAGING

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RECURRENT IDIOPATHIC NON-IMMUNE FETAL HYDROPS WITH SUSPECTED METABOLIC DISORDER: A RARE CASE **REPORT**

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Uterine Disorders and Endometriosis

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ASSOCIATION OF THE HEALTH RELATED QUALITY OF LIFE TO THE SOCIODEMOGRAPHIC CHARACTERISTICS AND MANAGEMENT AMONG PATIENTS WITH ABNORMAL UTERINE BLEEDING USING THE SF-36 QUESTIONNAIRE

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DEVELOPMENT AND VALIDATION OF AN ARTIFICIAL INTELLIGENCE (AI) POWERED SELF ADMINISTERED SCREENING TOOL FOR EARLY RISK ASSESSMENT OF ENDOMETRIOSIS IN LOW RESOURCE COUNTRY

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CLINICAL FEATURES OF BORDERLINE OVARIAN TUMORS AND MALIGNANCIES ARISING FROM ENDOMETRIOSIS: A RETROSPECTIVE STUDY

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SHORT-TERM USE OF GNRH ANTAGONIST FOR SEVERE PAIN IN ENDOMETRIOSIS

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BLADDER ENDOMETRIOTIC NODULE: TO TREAT OR NOT TO TREAT BEFORE IN-VITRO FERTILIZATION? 2 CHALLENGING CASES REPORT AND LITERATURE REVIEW

Author: **Prof. Xinna Chen**¹, Dr Hongcui Zhao¹, Dr Huanhuan Wang¹, Dr Juan Wu¹, Dr Fumin Cao¹, Dr Aihua Zhao¹



SIGNIFICANT ABNORMAL UTERINE BLEEDING IN PATIENTS WITH VON WILLEBRAND DISEASE; DEFINING THE OPTIMAL **APPROACH**

Author: Ms. Rabbania Hiksas¹, Mr Achmad Kemal Harzif²

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DIAGNOSTIC DILEMMA IN MASSIVE CELLULAR LEIOMYOMA WITH CYSTIC DEGENERATION

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MOLECULAR APPROACH TO INVESTIGATE THE IMPACT OF ADENOMYOSIS ON ENDOMETRIAL RECEPTIVITY

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FEMALE GENITAL TUBERCULOSIS: A MISSING CAUSE OF INFERTILITY AND CHALLENGES IN TREATMENT - A VIDEO CASE REPORT AND MINI-REVIEW

Author: Dr. Dinh The Hoang

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ANTI-INFLAMMATORY AND ANTICANCER POTENTIAL OF 7G ASC, A NOVEL COX-2 SELECTIVE INHIBITOR, IN HEC-1-A **ENDOMETRIAL CANCER CELLS**

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PRIMARY CUTANEOUS ENDOMETRIOSIS NODULE OF UMBILICUS- AN UPRISING ENTITY

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OVARIAN AGING IN ENDOMETRIOSIS: PHENOTYPIC CHARACTERIZATION AND THE EFFECT OF CONSERVATIVE MEDICAL TREATMENT

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ASSOCIATION BETWEEN AGE AT DIAGNOSIS, TREATMENT HISTORY, AND SEVERITY OF ENDOMETRIOSIS-RELATED

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IS IMAGING A FEASIBLE SCREENING TOOL FOR DETERMINING ENDOMETRIOSIS AND ITS PREVALENCE IN AN ASYMPTOMATIC POPULATION?

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INHIBITORY EFFECTS OF A NOVEL PRODRUG OF EGCG (PRO-EGCG) ON MYELOID-DERIVED SUPPRESSOR CELLS (MDSCS) IN ENDOMETRIOSIS

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EFFECT OF ENDOMETRIAL CAVITY FLUID ON EMBRYO TRANSFER OUTCOMES IN PATIENTS WITH A PRIOR CESAREAN **SECTION**

Author: Dr. Long Vuong Hoang

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PREGNANCY AND PERINATAL OUTCOMES IN WOMEN WITH DIFFERENT PHENOTYPES OF ADENOMYOSIS: A RETROSPECTIVE COHORT STUDY

Author: Dr. Wan Yang¹

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ASSESSING THE INFLUENCE OF GESTATIONAL TROPHOBLASTIC DISEASE HISTORY ON IVF-ET PREGNANCY OUTCOMES

Author: Dr. Rong Wang¹, Dr. Mingxia Gao^{1,2}

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ETHANOL RETENTION VERSUS ASPIRATION AFTER SCLEROTHERAPY IN INFERTILE WOMEN WITH ENDOMETRIOMA: A RETROSPECTIVE CROSS-SECTIONAL STUDY

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RELATIONSHIP BETWEEN PATIENT AGE AND PAIN SEVERITY IN WOMEN WITH ENDOMETRIOSIS

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THE IMPACT OF ENDOMETRIOSIS TOWARDS THE SEVERITY OF ANEMIA

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A RARE CASE OF POCKET-TYPE CYSTIC ADENOMYOSIS: CLINICAL PRESENTATION, IMAGING CHARACTERISTICS, AND SURGICAL MANAGEMENT

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NON-INVASIVE DETECTION OF ENDOMETRIOSIS USING MACHINE LEARNING OF DIFFERENTIAL MIRNA EXPRESSION PROFILES AND ENDOMETRIAL MICROBIOME COMPOSITION: CLINICAL POTENTIAL

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NEUTROPHIL-LYMPHOCYTE RATIO (NLR) AS A PREDICTOR FOR ENDOMETRIOSIS OCCURENCE AND PROGNOSIS Author: Mr. Rivaldi Rizal¹, Mrs. Dina Marlina¹, Mr. Beni Samsul Amri², Mr. Edy Priyanto³

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EXPLORING HOXA10 GENE EXPRESSION IN UTERINE PATHOLOGIES: ADENOMYOSIS VS UTERINE FIBROID

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POST PANDEMIC EPIDEMIOLOGICAL STUDY: INSIGHTS INTO ENDOMETRIOSIS PREVALENCE AND CLINICAL PATTERNS Author: Ms. Fabita Erian Zahra⁴, Dr. Ni Nyoman Desy Suratih¹, Mrs. Botefilia Arjunadi², Mrs. Zakia Sjarifuddin³

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CHALLENGES OF ENDOMETRIAL PREPARATION IN ASHERMAN'S SYNDROME DUE TO TUBERCULOUS ENDOMETRITIS IN ASSISTED REPRODUCTIVE TECHNOLOGY: A CASE REPORT

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THE DISEASE BURDEN OF ENDOMETRIOSIS IN 204 COUNTRIES AND REGIONS FROM 1990 TO 2021: RESULTS FROM THE 2021 GLOBAL BURDEN OF DISEASE STUDY

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RELATION BETWEEN DETERMINANT FACTORS (AGE, NUTRITIONAL STATUS, AND DISEASE HISTORY) IN ENDOMETRIOSIS PATIENTS WITH THE SUCCESS OF IVF PREGNANCY PROGRAM

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COMPARISON OF PODOCALYXIN EXPRESSION IN THE ENDOMETRIUM FROM WOMEN WITH AND WITHOUT CHRONIC **ENDOMETRITIS**

Author: Dr. Yingyu Liu¹, Ms Yitong Liu², Ms Yanfang Wang¹, Ms Xin Huang¹, Dr. Xiaoyan Chen^{1,3}, Professor Tin-Chiu Li³, Dr. Hui Li4

B-171

CASE REPORT: SUCCESSFUL IVF PREGNANCY OUTCOME AFTER HYSTEROSCOPIC MAPPING OF ENDOMETRIAL CAVITIES COMPLEMENTING MRI IN PATIENT WITH COMPLETE BICORNUATE UTERUS

Author: Dr. Sophia Malik¹

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CENTRAL SENSITIZATION INVENTORY IN PATIENTS WITH CHRONIC PAIN DUE TO ENDOMETRIOSIS

Author: Zahira Zanira¹, dr. Puti Shahnaz¹, dr. Muhammad Ikhsan¹, dr. Amalia Shadrina¹, Dr. dr. Achmad Kemal Harzif¹

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INFERTILE WOMEN WITH UNICORNUATE UTERUS AND NON-COMMMUNICATING RUDIMENTARY HORN: A CASES SERIES Author: Dr. Maybelline Estroso¹, Dr. Marie Janice Alcanta-Boquiren²

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COMPREHENSIVE EVALUATION AND MANAGEMENT ON ENDOMETRIOSIS IN POSTMENOPAUSAL PATIENTS: A CASE SERIES AND LITERATURE REVIEW

Author: Ms. Fabita Erian Zahra¹, Mrs. Botefilia Arjunadi¹, Dr Ni Made Desy Suratih¹, Mrs. Zakia Sjarifuddin¹

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NEURAL NETWORK ANALYSIS OF RISK FACTORS FOR UTERINE FIBROIDS IN WOMEN OF REPRODUCTIVE AGE

Author: Aliia lanbarisova¹, Dr Aidar Ziganshin¹





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General Information

Thursday-Sunday, 01-04 May 2025 Congress Date

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(1 Raffles Boulevard Singapore 039593)

Website https://aspire2025.com/

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Exhibition Information

Exhibition Opening Hours

| Date | Service Hours | Venue | |
|------------------|---------------|--|--|
| Friday, 02 May | 08:00-20:00 | | |
| Saturday, 03 May | 08:00-17:00 | Exhibition Area, Level 4 (Hall 403-406) | |
| Sunday, 04 May | 08:00-13:00 | | |

Social Function Schedule

| Function | Date | Time | Venue |
|-------------------|----------------|-------------|--|
| Welcome Reception | Friday, 02 May | 19:00-20:00 | Exhibition Area, Level 4 (Hall 403-406) |

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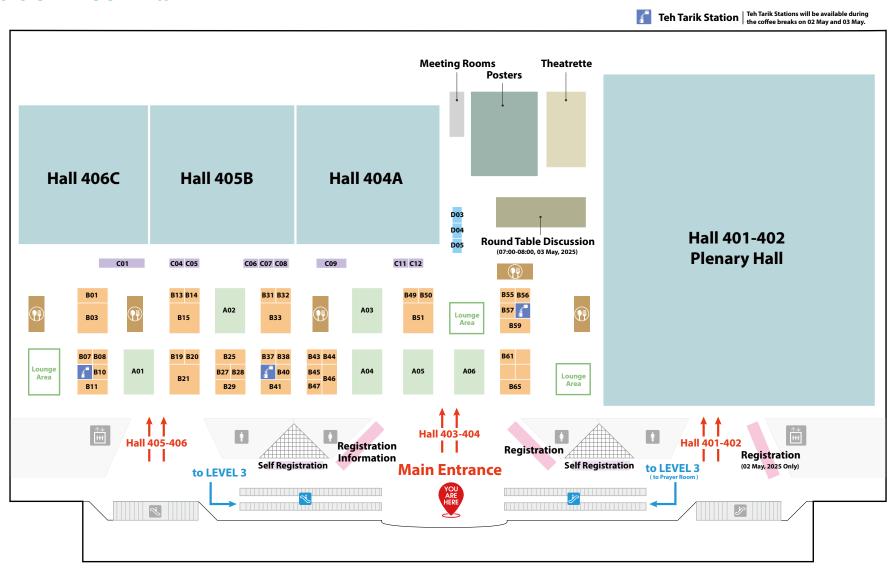
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Exhibition Floor Plan





Exhibitor List

| Booth Number | Company Name | |
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| A01 | Organon | |
| A02 | Asia Pacific Initiative on Reproduction (ASPIRE) | |
| A03 | LG Chem, LTD | |
| A04 | Kitazato Corporation | |
| A05 | Merck Pte Ltd | |
| A06 | Ferring Pharmaceuticals | |
| B01 | THERMO FISHER SCIENTIFIC | |
| B03 | Esco Medical | |
| B03 | PROFERTIL® | |
| B07 B08 | | |
| | JingFang Precision Medical Device(Shenzhen) Co., Ltd | |
| B10 | Memphasys Reproductive Biotechnology | |
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| B32 | CPG Health Division Pty Ltd | |
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| B51 | REPROLIFE Inc. | |
| B55 | Miltenyi Biotec | |
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| B59 | ASTEC Co., Ltd | |
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| B65 | Bonraybio Co., Ltd. (LensHooke) | |
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| C06 | Yikon Genomics | |
| C07 | Shivani Scientific Industries (P) Ltd | |
| C08 | Hunter Scientific | |
| C09 | IVF Co. | |
| C11 | Kai Health | |
| C12 | Global-Mark | |
| D03 | Candore Bioscience | |
| D04 | Fairtility | |
| D05 | ARSCI Biomedical Inc | |
| | | |





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Booth Number A06

Ferring Pharmaceuticals

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Company Website https://www.ferring.com/

Company Profile Ferring Pharmaceuticals is a privately owned, research-driven, specialty biopharmaceutical

> group committed to building families and helping people live better lives. We are leaders in reproductive medicine and maternal health, and in areas of gastroenterology and urology. We are at the forefront of innovation in microbiome-based therapeutics and urooncology intravesical gene therapy. Ferring was founded in 1950 and employs more than 7,000 people worldwide. The company is headquartered in Saint-Prex, Switzerland, and has operating subsidiaries in more than 50 countries which markets its medicines in over

100 countries.

Learn more at www.ferring.com, or connect with us on LinkedIn, Instagram, YouTube,

Facebook and X (Twitter).

Booth Number A04

Kitazato Corporation

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Company Address 1-1-8 Shibadaimon, Minato-ku, 105-0012 Tokyo, Japan

Company Website https://www.kitazato.co.jp/en/

Company Profile Kitazato is a Japanese global leader in assisted reproduction, providing innovative

medical devices and media.

We pioneered The Cryotop Method, revolutionizing the vitrification of oocytes and embryos and ensuring its global adoption. Now, our portfolio covers consumables for the entire IVF Life Cycle from IUI to PGD. Collaborating with scientists, physicians, and embryologists worldwide, we quarantee access to the latest knowledge and technologies.

Our mission is to deliver high-quality products and services to maximize IVF clinic

success, helping families achieve their dream of parenthood.



KITA ZATO®





Merck Pte Ltd

Merck

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Company Address 2 Science Park Drive #05-01/12 Ascent, Singapore 118222

Company Website https://www.merckgroup.com/en

Company Profile Merck is a vibrant science and technology company and we believe in science as a force

for good. We uniquely combine three specialized, innovation-driven businesses: Life

Science, Healthcare, and Electronics.

Our passion for science and technology drives our approximately 63,000 employees in 65 countries to address some of today's toughest challenges and develop more sustainable

ways of living.

Sparking Discovery, Elevating Humanity is our unifying vision.

In Healthcare, we help to create, improve and prolong lives worldwide with pioneering therapies that address unmet medical needs. We are guided by strong family values and a clear ethical compass. We prioritize the needs of current and future generations. With our multi-industry business model, diverse team, and global presence, we possess a unique competitive advantage. Together as one team Merck, we are dedicated to Sparking Discovery, Elevating Humanity for a brighter, more sustainable future! This is our promise

to millions of customers, patients, and communities worldwide.



Gold Sponsors

Booth Number B21

CooperSurgical

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Company Address 1 Temasek Avenue, #39-01 Millenia Tower, Singapore 039192

Company Website https://www.coopersurgical.com/

Company Profile At CooperSurgical, we are continuing to push the boundaries of what is possible to build

a better journey for all, to change fertility care for generations to come.

This means changing fertility standards, the fertility journey, and providing better access

globally to fertility treatments.

We will do this by continuing to deliver solutions for different patients' needs, and by collaborating closely with clinics worldwide to standardize, optimize and automize

clinical workflows.

We will help clinics reach a higher level of efficiency and insight throughout the entire fertility journey, by bringing scientifically based best practices into day-to-day care,

utilizing digital platforms and artificial intelligence.

Booth Number A03

LG Chem, LTD

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Company Address 128, Yeoui-daero, Yeongdengpo-gu, Seoul 07336, South Korea

Company Website www.lgchem.com

Company Profile At LG Chem, we connect science to life for a better future and strive to create value for

our customers as a leading science-oriented corporation.

For over 70 years, we have continuously grown and achieved success through relentless

challenges and a commitment to innovation.

In the Life Sciences company, we are dedicated to transforming lives by inspiring science

and leading innovation. Especially, we develop, manufactures and commercializes pharmaceutical products worldwide including Follitrope™(follitropin), IVF-M

HP™(menotropin) and Ganilever™(ganirelix), with a focus on women's healthcare and

beyond infertility treatment.

Visit our booth(A03) at ASPIRE 2025 and website to learn more about how we are

changing lives through innovative solutions.

www.lgchem.com



LG Chem



♣ ORGANON



Booth Number A01

Organon

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Company Address 150 Beach Road, #36-01/08 Gateway West, Singapore 189720

Company Website https://www.organon.com/

Company Profile Organon is a global healthcare company dedicated to improving women's health, offering

> more than 60 products across women's health, fertility treatments, and a growing biosimilars business. With over 20 years of expertise in fertility, Organon supports

women on their fertility journeys.

Since 1978, over 8 million children have been born through fertility treatments. The company focuses on delivering solutions, resources, and support to address the emotional, physical, and informational challenges women face, helping them achieve

their fertility goals and improving their health throughout life.

Booth Number B15

Vitrolife Group

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421 32 Västra Frölunda

Company Website https://www.vitrolifegroup.com/en

Company Profile Vitrolife Group is a global provider of medical devices and genetic testing solutions.

> Dedicated to the reproductive-health market since 1994, we've grown our company through groundbreaking research and clinical evidence, innovative product development, best-in-class quality and service, and strategic acquisitions. We support customers and their patients worldwide - always with sustainability in mind. Through increased investment in science and R&D combined with acquisitions that are closely aligned with our strategy, we aim to deliver an integrated platform of products and services for the entire reproductive-health journey. Our goal is to partner with all key stakeholders to

improve access and outcomes for patients.







Abbott



Silver Sponsor

Booth Number B29

Abbott

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Company Address 3, Fraser Street #23-28, Duo Tower, Singapore 189352

Company Website www.abbott.com

Company Profile **About Abbott**

> Abbott is a global healthcare leader that helps people live more fully at all stages of life. Our portfolio of life-changing technologies spans the spectrum of healthcare, with leading businesses and products in diagnostics, medical devices, nutritionals and branded generic medicines. Our 114,000 colleagues serve people in more than 160 countries.

> Connect with us at www.abbott.com and on LinkedIn, Facebook, Instagram, X and

YouTube.



Exhibitors

Booth Number B20

Arck Technologies Innovations Pvt Ltd

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Company Website https://arcktechnologies.com/

ATIPL, established in 2015 and based in Mumbai, specializes in manufacturing high-Company Profile

> quality IVF-grade consumables and the Surety RFID-based electronic witnessing system. Committed to extensive research and development, ATIPL empowers clinicians and embryologists to enhance IVF clinic success rates. Their state-of-the-art manufacturing facility meets ISO13485:2016 standards and produces 14 IVF-grade consumable products, all MEA-certified by Embryotech, USA. Surety is an advanced solution designed

> to enhance safety and accuracy in IVF, meticulously tracking and verifying the identities of patients, samples, and staff throughout the process. ATIPL serves a global clientele,

including South Korea, Vietnam, Argentina, and Nigeria.

Booth Number D05

ARSCI Biomedical Inc

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Building 15, No. 906 Yatai Road, Nanhu District, Jiaxing City 314001, Zhejiang Province, Company Address

China

Company Website https://www.arsci.com.cn/

Company Profile ARSCI Biomedical Inc is a manufacturing company who produces products used in the

> field of Assisted Reproductive Technologies (ARTs). The company, formerly named JieYing Laboratory Inc, was founded in 2006, Montreal, Canada by Dr. Ri-Cheng Chian, a reputable scientist in the field of Reproductive Medicine and ARTs, and former an Associate Professor with tenure at McGill University. Dr. Chian performed the first live-births of in vitro matured (IVM) and vitrified oocytes in Canada. The technologies developed by Dr. Chian have been used worldwide for infertility treatments and fertility preservation. In 2016, the company name was changed to ARSCI Inc. - Assisted Reproductive Science - to make its new era of innovation and dedication in developing

optimal media and solutions in the field of ARTs.

ARSCI Biomedical Inc is set to manufacture products in China and expand to international

market.



ARSCI®

Cartisan S XILTRIX



Booth Number B31

Artisan - XiltriX

Contact Person Jason Armstrong

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Company Address 35 Casa St Suite 260 San Luis Obispo, CA 93405

Company Website https://artisanfertility.com/

Company Profile Artisan and XiltriX offer a cutting-edge solution that combines innovative healthcare

> technologies to streamline patient care and ensure best in class complete laboratory monitoring and alarming. The Artisan cloud-based fertility specific electronic medical record seamlessly integrates with XiltriX, providing real-time data analytics, and a host of

clinical tools along with peace of mind for your lab.

Together, they enhance operational efficiency and improve clinical outcomes. This synergy reduces manual workloads, accelerates workflow, and supports healthcare teams with robust, user-friendly tools. As an integrated system, Artisan and XiltriX empower healthcare providers to deliver superior care while optimizing resources and enhancing

patient experiences.

Booth Number B44

ARTSMedia Denmark

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Company Website https://artsmediadenmark.com/

Company Profile ARTSMedia Denmark is a pioneering IVF media company dedicated to providing

> innovative formulations rooted in robust scientific evidence and stringent quality control. We prioritize quality control by implementing comprehensive testing, including the Bovine Embryo Assay (BEA) alongside MEA tests, to ensure the highest quality of every product batch. Our unique formulation is packaged in glass bottles, preserving the stability of active compounds for up to 18-24 months. Committed to excellence, we aim to advance

reproductive technologies with solutions designed by scientists.

Visit ARTSMedia Denmark booth - where new life begins.





Asia Pacific Initiative on Reproduction (ASPIRE)

Aspir•

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Company Website www.aspire-reproduction.org

Company Profile Established in 2001, the Asia Pacific Initiative on Reproduction (ASPIRE) is dedicated to

enhancing patient care quality, with a strong focus on fertility services within the Asia-

Pacific region.

Our core objective is to raise awareness and understanding of infertility treatment options, empowering healthcare professionals to guide their patients toward seeking and embracing these treatments.

We foster an inclusive environment for professionals to share insights and experiences while honing their expertise through educational programs such as masterclasses, webinars, and certificate courses. Additionally, our 12 Special Interest Groups (SIGs) provide platforms for in-depth discussions and knowledge sharing.

An important recent initiative is the ASPIRE Certification for Embryologists, designed to support professional development for reproductive laboratory professionals.

Our official journal, Fertility and Reproduction, provides a platform for researchers to share studies and contributes to knowledge exchange in the field. It plays a significant role in providing young researchers with an avenue to showcase their research papers and contribute to the collective understanding.

Looking ahead, our next congress—the 15th Congress of Asia Pacific Initiative on Reproduction (ASPIRE 2026)—will take place from 7 - 10 May 2026, in Beijing, China.



ASTEC Co., Ltd

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Company Website www.astec-bio.com/global/

Company Profile Japanese Precision & Reliability is at the heart of everything we do. Established in 1978,

Astec Bio designs, manufactures and sells state-of-the-art medical laboratory equipment

for the Assisted Reproductive Industry.

Our laboratory instruments are engineered with stringent quality control and customeroriented features, providing IVF laboratory professionals the safest and most stable

environment for embryo development.

Our equipment is designed and manufactured in our ISO 13485 certified manufacturing facility in Japan and is backed by an unrivaled global distribution network of highlytrained professionals.

Astec Bio is headquartered in Fukuoka Japan with subsidiaries in Seoul South Korea, Shanghai China and Boston USA.

Our vision is to shape a better future, one filled with joy and tranquility. We deeply rely on Science to reach this goal. For over 45 years, Astec has been a dependable partner for universities, institutes, research laboratories, hospitals, and pharmaceutical companies where science has been making a perceptible difference to build a better future for all.

We are determined to continue our support for the scientific community worldwide, who are striving to make a difference to save lives and create a better future for generations to come.

Astec, will incubate the future with you.





Binflux

V BINFLUX

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Company Website www.binflux.com

Company Profile Binflux adopts cutting-edge technology to redefine IVF software. Our Infans Total

Solution comprises five core systems—Infans EMR (Electronic Medical Record), Infans EWS (Electronic Witness System), Infans CMS (Clinic Management System), Infans CareU (Patient Journey App), and Infans Intelligent (Al-powered IVF Solutions)—into one seamless platform. This innovative solution empowers physicians, embryologists, counselors, and

patients to collaborate effortlessly. By streamlining workflows, increasing efficiency, and enhancing patient care, it drives the accelerated digital transformation of IVF healthcare.

Booth Number C05

Bio-Match Tech Limited

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Singapore Office: 112 ROBINSON ROAD, #03-01, ROBINSON 112, SINGAPORE

Company Website https://www.bio-match.com/#/home

Company Profile Bio-match focuses on providing intelligent digital solutions for ART clinics, which aim for

improving operational efficiency and enhancing safety level. Our self-developed products

include:

1.MATCH RFID Witness System

2.MATCH Electronic Medical Record System

3.MATCH Laboratory 24/7 Monitoring System

4.MATCH Embryo Image sharing System with time-lapse incubators

5.MATCH Cryo-Sample Location Management System

.....

So far, the MATCH has witnessed 500,000 patients accumulatively and 150,000+ cycles annually, covering more than 10 countries and regions, including Chinese Mainland, Hong Kong, Taiwan, India, Vietnam, Thailand, Russia, Japan, Kyrgyzstan, Laos, South Korea, Indonesia. etc.

tale Infertility Total Solution



Booth Number B65

Bonraybio Co., Ltd. (LensHooke)

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Company Address 4F., No.118, Gongye 9th Rd., Dali Dist., Taichung City 412, Taiwan

Company Website https://lenshooke.com/

Company Profile Bonraybio® is an established team of skilled engineers & scientists with extensive

> experience in vitro diagnostic industry. The company is dedicated to the research, development and commercialization of high-precision, user-friendly in vitro diagnostic

devices to improve human healthcare.

By leveraging our optical technology development expertise and extensive intellectual property, Bonraybio® has developed a fully automated and user-friendly microscopic semen quality analyzer (LensHooke®) that can easily determine all of the critical semen quality parameters such as pH, sperm concentration, motility and morphology. We believe our LensHooke® semen quality analyzer will benefit physicians in identifying and treating

the infertility problems of their patients.

Booth Number D03

Candore Bioscience

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Company Website https://candore.in/

Company Profile The journey of Candore Bioscience started from the year 2014. Our objective and passion

> are to overcome the difficulties and narrow the gap between latest techniques and its applicability. As a part of our mission, we develop and manufacture medical devices and diagnostic kits to carry out specialized procedure and tests. The products are user friendly and having reproducible and reliable outcome. We have ISO 6 and ISO 7 level clean rooms for manufacturing Our company is having ISO 13485, FDA certification from

country of origin and certain products having CE marks





CPG Health Division Pty Ltd

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Company Address Suites 3 & 4 / 2 Post Office Street, Pymble 2073, NSW, Australia

Company Website https://www.cpg-global.net

CPG is a JASANZ accredited organisation offering Certification against Reproductive Company Profile

Technology Accreditation Committee Standard.

CPG's assessors have technical expertise in RTAC facilities, are all RNs, Scientific

Directors and Laboratory Directors. Our expertise helps facilities manage their safety, risk

and quality obligations.

The Reproductive Technology Accreditation Committee (RTAC) is a professional group of the Board of the Fertility Society of Australia. Its responsibility is to set standards for the

performance of ART through an audited Code of Practice.

The benefit of RTAC accreditation for you is that it provides reassurance to your clients that your clinic is compliant with a set of standards that are routinely and independently

assessed by a Certifying Body.

Booth Number B49

Cryos International Sperm & Egg Bank

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Company Address Vesterbro Torv 3, 5th floor, Aarhus C 8000, Denmark

Company Website www.cryosinternational.com

Company Profile Cryos International is the world's largest sperm and egg bank. We offer delivery to over

100 countries and have more than 1,000 carefully selected donors of many different

ethnicities and phenotypes for your patients to choose from.

Quality, compliance, and safety are of utmost importance at Cryos, which is why we are ISO 9001:2015 certified and always committed to meeting the highest quality standards. We offer an easy ordering process as well as fast and reliable shipping, and the ability to register pregnancies online. With 35+ years of experience and a professional, dedicated team committed to helping others achieve their dreams of becoming parents, you can

feel confident in your decision to choose Cryos as your business partner.





Cryo-transport.com

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Company Address Filipa Kovacevica 41, Budva 0186, Crna Gora

Company Website https://cryo-transport.com/

Company Profile Cryo-transport.com - Courier Transport Service of cryopreserved human sperm / oocytes

/ embryos from any clinic / cryobank to your IVF clinic.

12 years of successful shipments Worldwide. Over 1200 cases.

Booth Number B03

Esco Medical

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Company Address 19 Changi South St 1, Singapore 486779

Company Website https://www.esco-medical.com

Company Profile Esco Medical, a business unit of Esco Lifesciences Group, leads in delivering

> comprehensive workflow solutions for assisted reproduction technologies (ART) to IVF clinics, laboratories, and research centers worldwide. By focusing on streamlining processes and optimising outcomes, Esco Medical offers an integrated portfolio, including high-quality Time-Lapse Incubators, IVF Workstations, and a witnessing and

traceability system designed in Denmark and manufactured in Europe.





Fairtility

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Company Address 2 Ha'shlosha St., Edgar 360, building C, entrance D, Tel Aviv, 6706062, Israel

Company Website https://fairtility.com/

Company Profile Fairtility™ brings transparency to IVF through Al-driven insights, empowering clinics with

standardized, real-time decision support.

As a MedTech company, we offer the award-winning CHLOE™ AI suite, designed to assist

fertility professionals at every stage of the patient journey:

· CHLOE OQ™ for oocyte quality assessment

· CHLOE EQ™ for embryo quality assessment

· CHLOE KPI™ for clinic and operational monitoring

By bringing transparency and consistency to fertility care, Fairtility empowers clinicians with data-driven tools to optimize workflows and support personalized treatment approaches, aiming to enhance clinical decision-making and improve patient care and

outcomes.

Booth Number B61

Genea Biomedx

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Company Website https://www.geneabiomedx.com/

Company Profile Genea Biomedx is a global leader in comprehensive in vitro fertilisation (IVF) solutions,

> delivering innovative technologies to which empower patients to realise their dream of growing 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 provide consistent optimal clinical outcomes by increasing efficiency and reducing the

risk of error.







Global-Mark

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Company Website https://www.global-mark.com.au/

Company Profile Global-Mark is a trusted leader in accreditation and certification, ensuring excellence in

> Assisted Reproductive Technology (ART) services. Their certification against the RTAC Codes of Practice guarantee that IVF clinics and reproductive healthcare providers meet the highest standards of competence and care. With a team of experienced specialists who prioritise both expertise and communication, Global-Mark offers confidence and assurance to organisations worldwide. Their dedication to quality and professionalism makes them the ideal partner for any ART unit seeking to uphold best practices and industry compliance. If you're looking for reliable certification, Global-Mark is the clear

choice!

Booth Number B11

Hua Yue Medical Technology Co., Ltd.

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Guangdong Province, 510530, P.R. China

Company Website www.huayue-global.com

Company Profile With over 30 years of experience, Hua Yue focus on manufacturing our products in the

fields of biopharmaceuticals, cell therapy, IVF, microbiology and drug testing.

We have been deeply engaged in IVF for more than 30 years. With our deep understanding of users' demand, we have carried out innovative research and development through the

"integrated product development" system.

We build Hariomed brand and provide users with professional intelligent ART total

solutions.

Our brand mission is "free your hands, lighting up new life with your thoughts", assisting

the inheritance of life.







Hunter Scientific

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Company Website https://www.hunterscientific.com/

Company Profile Hunter Scientific manufactures a range of high-quality Pasteur Pipettes, which are sold in

over 30 countries around the world.

We are holders of ISO 13485:2016 Quality Management System.

Available in Soda and Borosilicate glass - with or without plugs - our Pasteur Pipettes are

CE Marked for IVF use as Class IIa Medical Devices and registered with the FDA.

To complement our CE Marked range, we have introduced a range of Sterile Pasteur

Pipettes for general laboratory use.

For samples of our products, please visit us at Booth C08. For further information please email sales@hunterscientific.com

Hunter Scientific www.hunterscientific.com

Booth Number B41

IDS Medical Systems (Singapore) Pte. Ltd.

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Company Website https://www.idsmed.com/

Company Profile idsMED Group is one of the largest integrated solutions providers of medical equipment,

> supplies and services in ASEAN. idsMED Group has an extensive distribution network covering various healthcare institutions including government and private hospitals, day surgery centers, specialist and primary care clinics, laboratories and nursing homes. In line with its expansion program in the region, idsMED Group now successfully operates in 6 markets: Singapore, Malaysia, Indonesia, Philippines, Thailand, and Vietnam.



Matcher 5



Booth Number B43

IMT Matcher

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Company Website https://www.imtmatcher.com/

Company Profile IMT Matcher™ is a barcode-based electronic witnessing, labelling, workflow scheduling,

traceability and insights system created to help prevent errors through misidentification

of patients and their gametes and embryos.

Highly configurable, with no capital cost, Matcher operates throughout the entire fertility

centre, from patient registration through to embryo transfer, PGT and cryo stores.

Matcher's global customer base work with confidence knowing that they have protected their staff and patients from the risks of mistakes, that the technology is safe, and they have a quality management system that streamlines their working practices, saving

valuable staff time and money.

Booth Number B28

INTESCO - INVITECH

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Company Address A44 Nguyen Trai Street, District 1, Ho Chi Minh 70000, Vietnam

Company Website https://invitech.vn/

Company Profile Intesco/Invitech: the innovative force behind advanced IVF management software.

> Our mission is to streamline fertility treatment with our flagship product, IMS (IVF Management Software), a comprehensive system designed to simplify clinic operations

and enhance patient care.

IMS Checker revolutionizes lab accuracy with its state-of-the-art barcode witnessing system, ensuring every step in the IVF process is monitored with precision. This tool minimizes human error and maximizes the integrity of each procedure, providing peace

of mind for patients.

We believe in harnessing technology to create a seamless, supportive environment for fertility clinics and their patients. Our suite of software solutions embodies our

commitment to quality, innovation.





Inti Labs

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Company Website https://intilabs.com/

Company Profile Inti Labs was built on the shared vision of Dr. Barry Behr and Dr. Eric Pok Yang, long-time

industry professionals representing two ends of the IVF process.

Embryologist Dr. Behr sought a better way to evaluate and select eggs, while Dr. Yang focused on using microRNA (miRNA) to identify a patient's optimal window of implantation. Frustrated with stagnating IVF success rates, Dr. Behr and Dr. Yang came together over their mutual drive to reduce the burden on patients through less invasive, more accurate testing solutions. Their vision: refining the IVF process to reliably deliver a healthy baby using just a single egg, embryo, and implantation.

To achieve this, Inti Labs has harnessed the latest advancements in genetic testing and engineering.

Our portfolio includes ora™, first-in-class, non-invasive endometrial receptivity test, optimizes embryo transfer timing by analyzing a proprietary set of miRNA biomarkers. Using only a simple blood sample, ora™ accurately identifies the patient's implantation window, eliminating the need for a mock cycle when incorporated early in treatment. Embryo46, an advanced PGT-A solution offering higher resolution detection at 4MB, UPD (Uniparental Disomy) identification, and ploidy status analysis. Additionally, OPAL is the world's first device designed to predict oocyte quality and developmental potential.

Through these innovations, Inti Labs delivers personalized, data-driven insights that empower IVF specialists and patients to make more informed treatment decisions, ultimately improving success rates and reducing patient burden.





IVF Co.

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Company Website https://ivfco.ir/en/

Company Profile IVFCO is a manufacturer company of disposable products and sperm analysis reagents.

Disposable Products:

-Cryoteb (Vitrification Straw)

-Transteb (Embryo Transfer Catheter) -Ovateb (Ovum Aspiration Needle)

-Intrateb (Intrauterine Insemination Catheter) -Microteb (ICSI, Holding, Biopsy Pipettes)

Sperm Analysis Reagents

-Haloteb (Sperm DNA Fragmentation Assay Kit)

-Stainteb (Rapid Sperm Staining Kit)

-Matureteb (Sperm Chromatin Maturation Assay Kit)

-Leukoteb (Leukocyte Detection Kit)

-Vitateb (Eosin-Nigrosine Kit)

www.ivfco.ir

Booth Number B56

IVF Couriers LLP

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Company Website https://ivfcouriers.com

Company Profile IVF Couriers offers bespoke, white-glove cryogenic hand-carry transport of reproductive

> cells worldwide. With over 13 years of experience and an impeccable safety record, we ensure that your samples are securely delivered to their designated laboratories. Every client is assigned a dedicated courier who personally accompanies each consignment

throughout its journey, guaranteeing exceptional care.

Our service prevents cell damage by eliminating X-ray exposure during airport screening, and we only use state-of-the-art equipment that is rigorously tested, revalidated, and replaced every five years. Backed by meticulous planning, strict compliance, and a carefully selected team, IVF Couriers provides a safe, efficient, and reliable transport

solution for your invaluable reproductive cells.







JingFang Precision Medical Device(Shenzhen) Co., Ltd

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Company Address 3/F, Bldg C, Gold Power Industry Park, Qinglan 2nd Road, Pingshan District, Shenzhen

518118, China

Company Website https://www.innofine.cn/

InnoFine was founded in 2013 and headquartered in Shenzhen, China. Company Profile

> InnoFine are dedicated to R&D, manufacturing and sales ultrasound interventional products, and insists on providing customers with safe, reliable, and cost-effective interventional medical products. Our products covers reusable biopsy needle guides, reusable plastic bracket, disposable endocavity biopsy needle quides/kits, disposable needle guides (In-Plane), disposable needle guides(Out-of-Plane), sterile GEL, sterile ultrasound probe cover, disposable puncture needle, biopsy needle, localization needles, ovum pick up needle, drainage tubes and other surgical consumables, providing a total

solution from equipment to consumables for ultrasound intervention.

Booth Number C11

Kai Health



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Company Website https://www.kaihealth.tech/

Company Profile Kai Health's Vita Embryo analyzes embryo images and clinical data to generate Al-

powered embryo scores, helping embryologists rank embryos for transfer or freezing. Designed for seamless integration, Vita Embryo works with static images from standard microscopes—eliminating the need for time-lapse incubators and fitting effortlessly into

existing workflows

Kev Features:

1) Intuitive usability - Vita Embryo integrates customer's workflow.

2) Just-in-time Analysis - Experts make final selection right after AI analysis.

3) Explainable AI - Clinicians understands results by providing visualized analysis



LabIVF

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Company Website https://labivf.com/

Company Profile LabIVF is a pioneer in providing innovative solutions and advanced technologies to

> IVF labs across Asia, helping to create miracles of life for couples dreaming of starting a family. Specializing in Assisted Reproductive Technologies, Cryopreservation, and Therapeutic Technologies, LabIVF has been a trusted partner since 2002, serving the growing needs of emerging markets in Asia. Our team is made up of dedicated and passionate individuals committed to making a difference, working tirelessly to support healthcare professionals in delivering cutting-edge fertility treatments. To learn more about our mission and services, connect with us on Facebook, Instagram, and LinkedIn.

Let's build families together.

https://labivf.com/

Booth Number B19

Laboratoire Huckert's International

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Company Website https://huckerts.net/

Company Profile A family business with strong values, developing and marketing High level disinfectants

since 1957. Total safety (MEA/HSSA) for all your solutions, including the ones for the

most sensitive environments such as IVF, gynae and neonatology.

Based on fine chemistry, our success depends of our products technicalities, which can

be used from the IVF lab. right through to the ultrasound monitoring room.

meet the highest normative standards. As an advocate of the circular economy and the environment, we are ISO 13485 and ISO 9001 certified. Our aim: Do not replace a

Deeply ethical, we validate standards via independent, accredited laboratories that

biological risk with a chemical risk!







Memphasys Reproductive Biotechnology

MEMPHASYS REPRODUCTIVE BIOTECHNOLOGY

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Company Website https://www.memphasys.com/

Company Profile Memphasys Ltd is a listed Australian MedTech company (ASX: MEM) focussed on

reproductive biotechnology. Driven by market needs, Memphasys is developing a portfolio of device, diagnostic and media products, that address human and animal reproductive challenges. The first Memphasys product is the FelixTM System for the separation of sperm from semen. Other products include oxidative stress diagnostic assays such as the RoXstaTM System, and gamete preparation and cryopreservation media. Together with the University of Newcastle research team, Memphasys is bringing to market a pipeline of innovative products that address international market needs in

human and animal fertility and artificial reproduction.

Booth Number B27

Meril Life Science Pvt Ltd

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Company Website https://ems-urlprotect.trendmicro.com:443/wis/clicktime/v1/

query?url=https%3a%2f%2fwww.merillife.com&umid=08e4a7f6-719b-4664-8249-35fbe25e9346&rct=1744087640&auth=386938388a5a1db71b12d9f9c73071895fd4f132-116b4

91a76ba1eb6490d5773ed0c69cecb0a432b

Company Profile Meril Life Sciences, founded in 2006 and based in Vapi, Gujarat, India, is a global medical

device company dedicated to innovating and manufacturing healthcare solutions. As part of the Bilakhia Group, Meril offers a diverse range of products, including vascular intervention devices, orthopedic implants, endosurgery tools, ENT products, and invitro diagnostics. It exports to over 100 countries and supports doctors with training and education. With a dedicated team and advanced manufacturing, Meril works toward affordable, high-quality healthcare for all. The company is known for its quality, innovation, and commitment to saving lives. It also trains healthcare professionals and supports hospitals with reliable medical solutions.



Miltenyi Biotec

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Company Profile Miltenyi Biotec is a global leader in innovating technologies and services for patient-

specific cell and gene therapies, transforming scientific discoveries into practical

treatments for personalized medicine.

With over 35 years of expertise, it supports biomedical discoveries and translates them into clinical applications, enhancing patient access to new therapies. Miltenyi Biotec focuses on offering integrated solutions for complex challenges in treating cancers, autoimmune diseases, and inherited disorders. Its Miltenyi Bioindustry division provides expert guidance to therapy developers efficiently from process development to commercialization. Headquartered in Bergisch Gladbach, it employs 4,700 people across

24 countries.

www.miltenyibiotec.com

Booth Number C01 & C04

Nexpring Health

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Company Website http://www.nexpringhealth.com/

Company Profile Nexpring Health brings together industry leaders — including Cook Reproductive Health,

> Hamilton Thorne Inc, Planer, IVFtech, Gynemed, Gynétics, Microptic, TekEvent, and Embryotech — into one powerful global force. Dedicated to redefining the future of ART by putting embryologists, clinicians, and fertility clinics at the center of everything we do.





Nikon Singapore Pte. Ltd.

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Company Profile Nikon's Healthcare business has been focusing on advancing life sciences, medical, and

regenerative medicine through innovative optical technologies.

Our Life Sciences business provides advanced optical and imaging solutions for research and clinical applications. We also play a vital role in clinical research, offering solutions for disease diagnostics and therapeutic development. In reproductive medicine, we contribute to in vitro fertilization (IVF) advancements with innovative imaging technologies. Please visit our booth for our ECLIPSE Ti2-I microscope innovating the ICSI workflow, which features intuitive operation and streamlined design reliably support an

enhanced user experience.

Booth Number B57

NUWA HEALTHCARE

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Company Website https://www.nuwacare.com/zh-tw

Company Profile NUWA Healthcare stands as Taiwan's leading IVF group, distinguished by expert

> embryologists, cutting-edge technology, and meticulous care that delivers exceptional pregnancy success rates. We maintain Taiwan's largest frozen egg bank, offering patients access to a constantly updated selection of over 150 diverse egg donors. Through our extended network of U.S. clinics, we provide specialized services including LGBTQ+ fertility solutions and surrogacy options. NUWA Healthcare remains dedicated to being a trusted partner for individuals and couples on their family-building journey, delivering

superior fertility treatments with comprehensive support at every step.





phasetwo

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Company Website https://phasetwoccs.com/

phasetwo offers a full spectrum of cold storage products that have been re-engineered Company Profile

> with a user-centric focus, rather than legacy and outdated designs. Our next generation solutions serve the Life Science sectors including Biotech, Cell and Gene Therapy, and

more.

Booth Number B07

PROFERTIL®

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Company Website https://profertil.eu/

Company Profile Lenus Pharma is an innovative Austrian company specialized in evidence-based products

for fertility, distributed in over 70 countries worldwide. With sustained export growth, Lenus Pharma is represented on 5 continents, making it the global market leader in the

treatment of infertility.

PROFERTIL® #1 PROVEN EFFICACY IN FERTILITY

• PROFERTIL® - #1 in male fertility

PROFERTIL® is the world leading patented and 9-fold clinically proven formula for the management of impaired sperm quality. This formula demonstrates synergistic effects, significantly enhancing male fertility by improving all sperm parameters essential for successful conception and pregnancy.

https://profertil.eu/

• PROFERTIL® female - THE hormone-free fertility pill.

PROFERTIL® female restores female fertility: 4 clinical studies demonstrated that the chances for conception are improved - especially for women 35+. The specific and study-tested composition of PROFERTIL® female covers the increased micronutrient requirements of women who want to have children.

https://profertil-female.eu/

Quality from Austria | Hormone-free | GMP



PROFERTIL?

REPROLIFE



Booth Number B51

REPROLIFE Inc.

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Company Website https://reprolife.jp/

Company Profile REPROLIFE Inc. was established in 2010 in Japan by Dr Masashige Kuwayama, pioneer of

human oocytes and embryos vitrification in Japan.

We provide CRYOTEC product line focused on cryopreservation of human oocytes and embryos, which includes vitrification and warming solutions, and equipment used in

freezing and thawing.

Together with the products, REPROLIFE developed The Cryotec Method, a highly effective method with simple and flexible protocol for embryologists that leads to high survival

rates of oocytes and embryos.

We constantly research and develop advanced assisted reproductive technologies and work on making our products available around the world to bring joy of having a child to

as many people as possible.

Booth Number B40

Saipan IVF Center

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Company Website https://www.saipan-ivf.com/

Company Profile Saipan IVF Center, nestled in the heart of Saipan, USA, is a premier institution in the field

> of reproductive medicine. We blend exceptional clinical expertise with a deep commitment to compassionate care. Understanding and responding to our clients' individual needs and concerns is at the forefront of our mission. We highly value your feedback, as it steers our efforts to enhance our services continually. Dedicated to incorporating stateof-the-art science and the foremost assisted reproductive technologies, our goal is to

realize the cherished dream of expanding families with the joy of children.





Shivani Scientific Industries (P) Ltd

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Company Website https://www.shivaniscientific.com/

At Shivani Scientific, we enable and support IVF centers and clinics to impart successful Company Profile

Assisted Reproductive Treatment by providing turnkey projects, innovative equipment,

services and timely end to end solutions.

Our 50 years of Leadership and Innovation are marked by successfully setting up 1,400+

IVF Centers in India and across 35+ Countries.

Booth Number B38

TAIWAN IVF GROUP

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Company Website www.taiwanivfgroup.com/en

Company Profile Taiwan IVF Group: Turning Dreams into Reality

> Taiwan IVF Group is dedicated to helping individuals and couples achieve their dream of parenthood with world-class fertility treatments, including IVF, ICSI, PGT-A/PGT-M, egg freezing, and donor programs. As home to one of Taiwan's largest donor egg banks, we

provide greater opportunities for those in need.

We invest in cutting-edge technologies like time-lapse embryo culture and ORA, improving success rates. Recognized by Taiwan's Ministry of Health and Welfare, we

uphold global standards in reproductive care.

With patients from Asia, North America, Europe, and beyond, we are here to help turn

your dream into reality.





THERMO FISHER SCIENTIFIC

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Company Website http://www.thermofisher.com

Company Profile Thermo Fisher Scientific is the world leader in serving science, with annual revenue

over \$40 billion. Our Mission is to enable our customers to make the world healthier, cleaner and safer. Whether our customers are accelerating life sciences research, solving complex analytical challenges, increasing productivity in their laboratories, improving patient health through diagnostics or the development and manufacture of life-changing therapies, we are here to support them. Our global team delivers an unrivaled combination of innovative technologies, purchasing convenience and pharmaceutical services through our industry-leading brands, including Thermo Scientific, Applied Biosystems, Invitrogen, Fisher Scientific, Unity Lab Services, Patheon and PPD.

Booth Number B25

VITROMED Germany

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Company Website https://www.vitromed.com/

Company Profile VITROMED is a leading global company that manufactures high-quality medical devices

used during all stages in fertility treatment, from In Vitro Fertilization to embryo development for IVF clinics worldwide. VITROMED is based in Germany; however, we have global presence through our branches and distributors all over the world. We use our expertise and knowledge to manufacture cutting-edge IVF products that help clinics fulfill couples dream of a baby. In addition, we produce reliable and trustworthy topnotch medical devices for IVF clinics that guarantee the best outcome. We offer multiple premium products for screening techniques, genetic diagnosis, fertility treatment, and associated fertility preservation procedures. We manufacture our products following

international standards and best practices.







Weigao Medical International Co., Ltd

WEGO師高

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Company Website https://www.wegomedical.com/

Company Profile WEGO, a trusted manufacturer of medical consumables, is dedicated to becoming the

> world's most comprehensive, safe, and reliable medical system solution provider. Our products are CE and ISO13485 certified, with some also holding U.S. FDA approval. Through a persistent brand strategy, we directly export to over 100 countries and regions, with branches and offices in Latin America, Africa, Southeast Asia, and beyond.

Booth Number B37

Wuhan Huchuang Union Technology Co., Ltd

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Wuhan 430074, Hubei, China

Company Website http://www.huchuang.com/index.php/en

Company Profile Wuhan Huchuang Union Technology is a specialized high-tech enterprise in assisted

> reproductive technology (ART), offering integrated smart healthcare solutions for fertility centers. Our portfolio spans intelligent hardware, software, and consumables across prevention, diagnosis, treatment, and post-care stages. Core innovations include Time-Lapse Incubators, IVF Workstations, Micromanipulation Systems, Sample Witness Systems, Lab Monitoring Solutions, and Data Management Platforms. Complemented by comprehensive support services, our end-to-end solutions optimize clinic workflows and patient outcomes through seamless integration of medical technology, operational

management, and digital oversight.



Yikon Genomics

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Company Website https://yikon-global.com/

Company Profile Yikon Genomics is a global leader in reproductive and genetic medicine, with labs in

Malaysia, the USA, and Japan, and subsidiaries in Spain, India, and Thailand, serving

partners in 40+ countries.

We help clinics build in-house labs for faster, more cost-effective testing, and supply

global partners with proprietary reagents used in our CAP accredited labs.

Covering genome, embryo, and endometrium testing, our technologies are backed by 50 patents and 100+ publications, seamlessly integrating with major sequencing platforms

to deliver reliable, one-stop solutions worldwide.





THE EFFECTIVE
AND CONVENIENT
LUTEAL PHASE
SUPPORT IN ART^{1,2,3}



THE WORLD'S NO. 1 BRAND FOR PROGESTERONE DEFFICIENCY⁴



OVERALL EXPERIENCE IN APPROVED INDICATIONS



65-YEARS



20 MILLION PREGNANCIES⁶



>100

References: 1. Tournaye H, Sukhikh GT, Kahler E, et al. A Phase 111 randomized controlled trial comparing the efficacy, safety and tolerability of oral dydrogesterone versus micronized vaginal progesterone for luteal support in in-vitro fertilization. Hum Reprod 2017;32(5):1019–27; 2. Griesinger G, Blockeel C, Sukhikh GT, et al. Oral dydrogesterone versus intravaginal micronized progesterone gel for luteal phase support in in vitro fertilization: a randomized clinical trial. Human Reprod 2018;33(12):2212–21; 3. Griesinger G, Blockeel C, Tournaye H. Oral dydrogesterone for luteal phase support in fresh in vitro fertilization cycles; a new standard? Fertil Steril 2018;109:756–62; 4. Abbott data on file. Internal calculations by Abbott based on value share of IQVIA MIDAS Database MAT 12.2024. 5. Podzolkova N, et al. Gynecol Endocrinol 2016;32(3):246–249; 6. Podzolkova N, Tatarchuk T, Doshchanova A, et al. Dydrogesterone treatment for menstrual-cycle regularization in routine clinical practice: a multicenter observational study. Gynecol Endocrinol 2016;32(3):246–9;

ART: Assisted Reproductive Technology







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