



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

25-27 September 2026





3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

SPONSORS

 FertilAI

 Rhea

 Avenues

 FERRING
PHARMACEUTICALS

 MERCK

 conceivable^{LIFE} SCIENCES

 Vitrolife 

 NEOGENIX
BIOSCIENCES

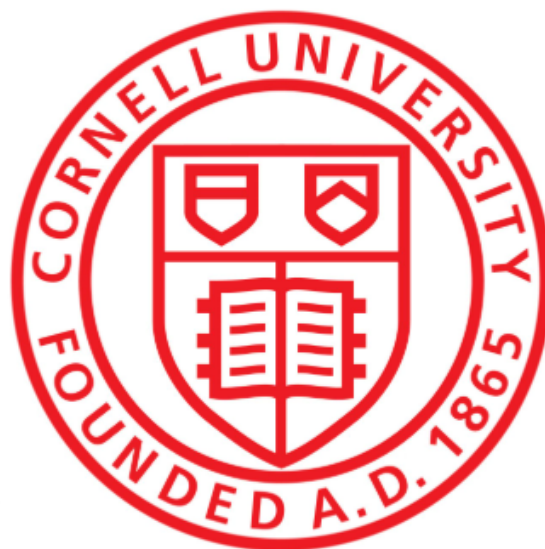
 
Future Fertility[®]

 OTO
FERTILITY

 US Fertility

 Tomocube

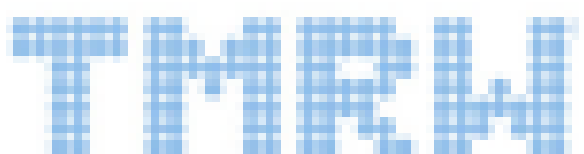
 Fairtility



 CooperSurgical[®]

 US Fertility

 the
Agora
Where life begins

 TMRW

 kindbody

 GEDEON RICHTER

 KAI HEALTH



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

25th September 2026

8:00-10:00

Welcome Session chaired by Zev Rosenwaks

Chair Welcome

*Cristina
Hickman*

**Inside the IVF Clinic Bottleneck:
Structural Barriers to Better Outcomes**

Clinical View

*Carole
Gilling-Smith*

**The AI Inflection Point in Fertility:
What Works, What Does Not, and What Is Missing**

Embryology View

*Nikica
Zaninovic*

Entrepreneurial View

*David
Sable*

Data Specialist View

*Cecilie
Jakobsen*

Panel led Discussion



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

25th September 2026

10:30-13:10

From Buzzword to Strategy

chaired by Hyejun Lee

Cutting through the hype to reveal what is easy and what is hard and how to spot real AI opportunities.

Why AI initiatives fail, how to integrate AI successfully, and the key decisions that will shape your organisations future

*Eduardo
Hariton*

Building an AI-First Fertility Clinic: Lessons from the Front Line from the UK

*Cristina
Hickman*

From buzzword to business strategy

The American Perspective

*David
Stern*

The Asia Pacific Perspective

*Margaret
Wang*

The Asia Pacific Perspective

*Hyejun
Lee*

The Indian Perspective

*Vinesh
Gadhia*

The Latin American Perspective

*Chris
Rego*

The Middle-Eastern Perspective

*Eduardo
Gonzalez*

Panel led Discussion



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

25th September 2026

14:10-17:00

Automatic, Clean Data, Safely Stored

chaired Alejandro Chavez Badiola

Conceivables: Validating automation with live births

*Alejandro
Chavez Badiola*

**Automating egg collections to improve
outcome**

*Bars
Mutlu*

SAMA: automating the front office

*Santiago
Munne*

Zero Error IVF:

RFID and Barcoding for Absolute Data Integrity

*Mahb
Rahman*

Automating KPIs in the Lab:

Using RFID to Turn Workflow into Intelligence

*David
Chrimes*

Cryostorage in the Age of Robotics:

Automation, Traceability, and Risk Reduction

*Cynthia
Hudson*

Cybersecurity in Fertility Clinics:

Protecting the Most Sensitive Data in
Healthcare

*Chloe
He*

Agentic AI: Boosting productivity, elevating
employee performance and optimising
customer experience

*Fernando
Koch*

***AI-driven communication agents to improve
patient engagement and operational***

*Meena
Mahil*

***Implementing an AI copilot with patient facing
avatar***

*Sergei
Gorlovetsky*

Panel led Discussion



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

26th September 2026

08:00-10:00

Oocyte AI Assessment *chaired by Daniela Braga*

**AI-derived oocyte score
as a biomarker influenced by lifestyle factors**

*Gabriela
Halpern*

**AI-derived oocyte scores
to evaluate overnight rescue IVM**

*Maite del
Collado*

**AI-derived oocyte score
as a biomarker influenced by paternal age**

*Edson
Borges Jr*

**AI-derived oocyte cohort
architecture predicts clinical outcome**

*Amanda
Setti*

**AI-derived oocyte cohort metrics
across oocyte yield strata in freezeall cycles**

*Renata
Ferreira*

Factors affecting AI-derived oocyte metrics

*Assunto
Iaconelli Jr*

**Comparative machine learning algorithms
for predicting embryo ploidy
based on sperm DNA fragmentation**

*Abraham
Zavala-Garcia*

**AI-derived oocyte scores improved
with recombinant LH supplementation**

*Daniela
Braga*

Panel led discussion



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

26th September 2026

10:00-10:50

Responsible Clinical Validation of AI in Fertility *chaired by Teodora Popa*

Debate:

RCTs vs Other forms of validation

*Ying Cheong
vs*

Rabi Obdia

From Idea to Impact:

Designing Research That Survives Peer Review-
The Academic challenges

*Iman
Hajirasouliha*

From Publication to Co-Founder:

When Research Becomes a Company – Founder
Challenges

*Andrew
Drakeley*

Clinical Validation and Adoption of AI:

What Determines Success or Failure

*David
Silver*

From Prototype to Practice:

Technical Validation in Real-World IVF Settings

*Jonas
Mamlmstein*

**A Practical Framework for AI Validation in
Fertility Medicine: The AIFS Consensus**

*Teodora
Popa*

**AI-derived oocyte scores improved
with recombinant LH supplementation**

*Daniela
Braga*

Panel led discussion



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

26th September 2026

11:20-13:20

Advanced Imaging and Bio-engineering

chaired by Daria Illiev

Beyond Brightfield:

The Next Generation of Embryo Visualisation

Diego

Marin

Seeing the Unseen:

Holotomography and the Future of Cell Imaging

Daria

Illiev

The Global Adoption Gap in Time-Lapse IVF:

What Is Really Limiting Uptake?

What can AI implementation learn from this

Mashan

Alshammari

Hyperspectral Imaging:

Unlocking Biochemical Signals Without

Touching the Embryo

Samuel Ojos

Negros

FLIM based metabolic imaging of blastocysts to predict polidy

Kaveh

Azartash

3D microscopy combined with AI

Paul

Balondrade

Sperm identified and selected using AI assistance resulted in improved outcome

Dale

Goss

AI use of natural language to describe embryo morphology

Florian

Kromp

Advancing Gynaecological ultrasound through automation

Helen

O'Neill

Panel led Discussion



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

26th September 2026

14:20-17:10

Advanced Imaging and Bio-engineering *chaired by Dan Nayot*

Randomised Controlled Trials in AI: What the Data Really Shows (The Fairtility Experience)	<i>Tom Wilkinson</i>
Sperm Intelligence: Turning Sperm Data into Actionable Decisions	<i>Halil Ruso</i>
Egg Intelligence: Turning Oocyte Data into Actionable Decisions	<i>Dan Nayot</i>
AI-derived scores demonstrate that most women cryopreserve insufficient oocytes to preserve their fertility	<i>Daniela Braga</i>
Smarter Clinics, Better Outcomes: Using AI to Optimise IVF Operations	<i>Rohi Hourvitz</i>
Measuring the Invisible: Data-Driven Monitoring of Stress and Emotional Load in Fertility Care	<i>Paulina Valpas</i>
Digital Genetics with PGT-P: Enhancing Genetic Assessment beyond PGT-A and PGT-M	<i>Tobias Wolfram</i>
Making Reproductive Surgery Smart	<i>Aleksandra Goch</i>
Sperm Selection using AI and Robotic Technologies	<i>Betty Meiri</i>
AI assisted prediction of frozen embryo transfer outcome based on hormone profiles	<i>Ihor Pachkiv</i>
AI assisted identification of poor responders who would benefit from dual stimulation	<i>Ihor Pachkiv</i>
AI assisted prediction system to predict reproductive pathologies	<i>Helen O'Neill</i>
Panel led Discussion	



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

26th September 2026

17:10-18:10

Closing Session

**From resistance to readiness: Helping Healthcare teams
and patients embrace AI for better care**

*Elizabeth
Grill*

**AI, Fertility, and Society: AI as a sustainable tool to
humanitarian healthcare**

*Kazem
Nouri*

18:00-18:10 Conference Summary and Close

*Nikica Zaninovic,
Zev Rosenwaks,
Cristina Hickman*



3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

27th September 2026

08:00-12:00

Consensus statement on the responsible
integration of AI in fertility clinical practice





3RD AI FERTILITY WORLD CONFERENCE

HOTEL CASCAIS MIRAGEM
CASCAIS, LISBON, PORTUGAL

25th - 27th September 2026



Hotel Cascais Miragem

Av. Marginal n.8554
2754-536 Cascais – Portugal

For booking your hotel accommodation, please send an email to our organising partner:

iva-simunic@vivid-original.com

Organizers:



ARTIFICIAL
INTELLIGENCE
FERTILITY
SOCIETY



Vivid Original

Conference Agency:



Vivid Original

-  Vivid Original d.o.o.
-  HQ: Vjekoslava Heinzela 4, HR-10000 Zagreb
-  Office: Maksimirska cesta 112a, Zagreb
-  +385 91 3330 733