# ESHRE 2023 Main programme

Please take the **time zone differences** into account! Times are shown in CE(S)T – Central European (Summer) Time.

>> Monday >> Tuesday >> Wednesday

## Monday 26 June 2023

08:30 - 09:30

Session 01: Keynote session

Chairs

Chair invited, but not yet confirmed Chair invited, but not yet confirmed

08:30 - 09:00

Human Reproduction keynote lecture: Influence of diet and exercise on sperm and its epigenome

Romain Barrès, Denmark

09:00 - 09:30

Human genes: A journey through prehistory

Eske Willerslev, Denmark

09:30 - 10:00

Coffee break

11:45 - 12:45

Session 09: The trouble to assemble two genomes

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

11:45 - 12:15

Fertilization: Mechanisms of pronuclear migration and genome unification

Tommaso Cavazza, Switzerland

12:15 - 12:45

Clinical competence of oocytes with developmental abnormalities

Søren Ziebe, Denmark

## 11:45 - 12:15

## Session 10: Data reporting session

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

11:45 - 12:15

Data from the ESHRE PGT Consortium - year 2021

Francesca Spinella, Italy

#### 11:45 - 12:45

# Session 11: ASRM Exchange session: The Future of Reproductive Medicine

11:45 - 12:00

The future of endometriosis

Hugh Taylor, U.S.A.

12:05 - 12:20

The future of ART

Marcelle Cedars, U.S.A.

12:25 - 12:40

The future of contraception

Michael A. Thomas, U.S.A.

## 11:45 - 12:45

## Session 12: Improving sperm quality with the right habits

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

11:45 - 12:15

Avoiding some things you're exposed to might improve your fertility

Niels Jorgensen, Denmark

12:15 - 12:45

Nutritional habits might improve your fertility

Charlotte Dupont, France

#### 11:45 - 13:15

# Session 13: Live Journal Club: Unravelling the enigma of unexplained infertility: an interdisciplinary discussion

11:45 - 11:50

Welcome

Speaker invited, but not confirmed

11:50 - 12:00

Paper presentation

Speaker invited, but not confirmed

Journal Club discussion

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed Chair invited, but not yet confirmed Chair invited, but not yet confirmed Daniela Romualdi, Italy Speaker invited, but not confirmed Eline Dancet, Belgium Denny Sakkas, U.S.A. Speaker invited, but not confirmed 13:10 - 13:15 Closing remarks Chair invited, but not yet confirmed 13:00 - 14:00 Lunch break 14:00 - 15:00 Session 15: New insights into fertility and reproduction Chairs Chair invited, but not yet confirmed Chair invited, but not yet confirmed 14:00 - 14:30 Mechanisms of ovarian ageing Eva Hoffmann, Denmark 14:30 - 15:00 Novel strategies to monitor spermatogenesis in vitro and their potential benefit for the clinics Jan-Bernd Stukenborg, Sweden

#### 14:00 - 15:00

## Session 16: Update on embryo biopsy and reutilisation

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

14:00 - 14:30

The impact of embryo biopsy on obstetric and neonatal outcomes

Synthia Sites, U.S.A.

14:30 - 15:00

Refreezing and rebiopsy - are these worth it?

Willem Verpoest, Belgium

## 14:00 - 15:00

## Session 17: FSANZ and CFAS Exchange session

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

14:00 - 14:20

Morphometric and morphokinetic differences in the sperm- and oocyte- originated pronuclei of male and female human zygotes: a time-lapse study

Lee-Sarose Orevich, Australia

14:30 - 14:50

Link between cannabis use and fertility: effects on gamete competence and early embryonic development

Laura Favetta, Canada

16:30 - 17:00

Coffe break

### 17:00 - 18:00

## Session 28: The role of endocrine disruptor chemicals in reproduction

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

17:00 - 17:30

**Endocrine disruptors** 

Jodi Flaws, U.S.A.

17:30 - 18:00

The impact of endocrine disruptors on early pregnancy and clinical outcomes in IVF

Moncef Benkhalifa, France

#### 17:00 - 18:00

## Session 29: Let's talk about the cross-talk!

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

17:00 - 17:30

Does embryo biosensing really determine endometrial fate decisions at implantation?

Jan Brosens, United Kingdom

17:30 - 18:00

Endometrium-blastocyst cross talk: how far are we from understanding?

Luisa Campagnolo, Italy

## Session 30: Polycystic ovary syndrome: A revisit

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

17:00 - 17:30

Management of subfertility in women with PCOS: expectations, problems and solutions

Robert John Norman, Australia

17:30 - 18:00

Different phenotypes of PCOS: Implications to clinical practice

Steve Franks, United Kingdom

## 17:00 - 18:00

# Session 32: Guidelines session: Challenges in ART, can ESHRE good practice advise be of any help?

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

17:00 - 17:20

Recurrent implantation failure

Nicholas Macklon, United Kingdom

17:20 - 17:40

Add-ons in the ART lab

Kersti Lundin, Sweden

17:40 - 18:00

Add-ons in the ART clinic

Anja Pinborg, Denmark

Tuesday 27 June 2023

08:30 - 09:30

## Session 35: The C-section scar defect pandemia

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

C-section scar defect: Hysteroscopic vs laparoscopic repair

Roy Mashiach, Israel

09:00 - 09:30

Avoiding the C-section scar defect

Ziya Kalem, Turkey

08:30 - 09:30

#### Session 36: Debate: Mild versus conventional stimulation in ART

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

08:30 - 09:00

Mild stimulation is the future in ART

Geeta Nargund, United Kingdom

09:00 - 09:30

Conventional stimulation remains the gold standard

Ernesto Bosch Aparicio, Spain

## 08:30 - 09:30

## Session 37: From pioneer to present practice of fertility care providers

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

08:30 - 09:00

Jean Purdy - The silent partner

Helen J. Kendrew, United Kingdom

09:00 - 09:30

#### 08:30 - 09:30

# Session 38: Fertility preservation or gamete donation for childhood and young adolescents with hereditary cancer?

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

08:30 - 09:00

Fertility preservation in males with hereditary cancer syndromes: balancing the risks and benefits

Rod Mitchell, United Kingdom

09:00 - 09:30

Fertility preservation or egg donation for hereditary cancer syndromes?

Francesca Filippi, Italy

#### 08:30 - 09:30

## Session 39: Raising fertility awareness for everyone

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

08:30 - 09:00

**Benefits** 

Lone Schmidt, Denmark

09:00 - 09:30

Challenges

Mara Simopoulou, Greece

09:30 - 10:00

Coffee break

10:00 - 13:00

Session 42: Live surgery session

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

Ursula Catena, Italy

Rudi L. Campo, Belgium

Speaker invited, but not confirmed

Antonia Carla Testa, Italy

Manuel Maria Ianieri, Italy

Giovanni Panico, Italy

#### 11:45 - 12:45

#### Session 48: European and Global ART monitoring

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

11:45 - 12:15

Assisted Reproductive Technology (ART) in Europe 2020 and development of a strategy of vigilance: Preliminary results generated from European registers by the ESHRE EIM Consortium

Jesper M.J. Smeenk, The Netherlands

12:15 - 12:30

ICMART preliminary world report 2019

Geoffrey David Adamson, U.S.A.

12:30 - 12:45

Building bridges to harmonize different data collection systems worldwide - need and challenges

Markus S. Kupka, Germany

#### 11:45 - 12:45

## Session 51: Comparing the real and the fake

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

11:45 - 12:15

Embryo-like models: Using 3D gastruloids to understand human development

Naomi Moris, United Kingdom

12:15 - 12:45

Modelling human early development

Laurent David, France

#### 11:45 - 12:45

# Session 50: Is it beneficial to prepare patients for the possibility their fertility treatment might be unsuccessful?

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

11:45 - 12:15

The emotional and ethical complexity of end of treatment in ART

Daniela Leone, Italy

12:15 - 12:45

Pros and cons of preparing patients for the possibility their treatment may be unsuccessful

Sofia Gameiro, United Kingdom

#### 13:00 - 14:00

### Lunch break

#### 14:00 - 15:00

## Session 53: MHR symposium: Spermatozoa and oocytes: distinct preparations for a zygotic future

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

14:00 - 14:30

Distinct molecular signatures of successful sperm in situ

Jean-Ju Chung, U.S.A.

14:30 - 15:00

The good egg: on the onset of transcription in mouse and human embryos

Anthony Perry, United Kingdom

14:00 - 15:00

Session 54: Should we steer clear of eugenics in reproductive medicine?

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

14:00 - 14:30

The dark shadow of historical eugenics on reproductive technologies and practices

Giulia Cavaliere, United Kingdom

14:30 - 15:00

Reproductive ethics beyond designer babies

Kristien Hens, Belgium

14:00 - 15:00

Session 55.: Patient session: Infertility hurts, don't leave us without support

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

14:00 - 14:30

The true impact of fertility problems: insights from the Fertility Network UK and Middlesex University survey

Emma Rees, United Kingdom

14:30 - 15:00

Psychological support: the light in the darkness of my infertility journey

Sandrine Dumont, France

14:00 - 15:00

Session 56: Oocyte preservation: Mission accomplished?

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

14:00 - 14:30

Room and directions for improvement in oocyte cryopreservation

Maria Jose De Los Santos, Spain

14:30 - 15:00

Cellular and developmental damage from oocyte cryopreservation

Pierre Comizzoli, U.S.A.

#### 15:15 - 16:15

#### Session 64: ESHRE evidence-based guidelines in Unexplained infertility.

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

15:15 - 15:45

Unexplained infertility: diagnosis by exclusion

Daniela Romualdi, Italy

15:45 - 16:15

Treatment of unexplained infertility: IUI for all?

Siladitya Bhattacharya, United Kingdom

16:30 - 17:00

Coffee break

18:00 - 19:00

**Annual General Assembly** 

Wednesday 28 June 2023

08:30 - 09:30

## Session 72: New myths in preimplantation genetics

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

08:30 - 09:00

May embryonic cfDNA in the culture media play a role as a non-invasive assessment of aneuploidy in PGT

Carmen Rubio LLuesa, Spain

09:00 - 09:30

Is there a place for polygenic risk scoring in PGT (PGT-P)?

Alan H. Handyside, United Kingdom

## 08:30 - 09:30

## Session 73: The impact of infection on human reproduction

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

08:30 - 09:00

Viral, bacterial and fungal infections in patients with recurrent miscarriage

Joop Laven, The Netherlands

09:00 - 09:30

Dysbiosis and reproduction

Henriette Svarre Nielsen, Denmark

#### 08:30 - 09:30

## Session 74: Guidelines session: PCOS – update of the international guidelines

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

08:30 - 08:45

Long term features of PCOS and Medical treatment

Terhi Piltonen, Finland

08:45 - 09:00

Fertility treatment

Adam Balen, United Kingdom

09:00 - 09:15

Diagnosis, psychological aspects, lifestyle, models of care and translation

Helena Teede, Australia

#### 12:00 - 13:00

#### Session 84: Practising evidence-based embryology

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

12:00 - 12:30

Proven and unproven techniques currently used in the IVF lab

Sebastiaan Mastenbroek, The Netherlands

12:30 - 13:00

Reading between the lines: Evaluating the clinical benefit of laboratory interventions from published studies

Jack Wilkinson, United Kingdom

#### 12:00 - 13:00

#### Session 85: Frontiers in endometrial research

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

12:00 - 12:30

Single cell transciptomics of the human endometrium: What can we learn

Roser Vento-Tormo, United Kingdom

12:30 - 13:00

Role of extra-cellular vesicles in reproduction

Ronit Machtinger, Israel

#### 12:00 - 13:00

## Session 86: Weight-loss intervention programs in subfertile women: Too much for too little?

Chairs

Chair invited, but not yet confirmed

Chair invited, but not yet confirmed

12:00 - 12:30

Impact of metabolic syndrome and effect of treatment on male and female reproductive capacity Richard Legro, U.S.A. 12:30 - 13:00 Female obesity and pregnancy outcome following IVF Georg Griesinger, Germany 12:00 - 13:00 Session 87: What was and what is normal in male fertility evaluation Chairs Chair invited, but not yet confirmed Chair invited, but not yet confirmed 12:00 - 12:30 The 6th edition of the WHO manual for the examination and processing of human semen: How should it affect our practice? Lars Björndahl, Sweden 12:30 - 13:00 Male genital tract ultrasound normative values and utility in fertility evaluation: An update Francesco Lotti, Italy

13:00 - 14:00

Lunch break

15:30 - 16:30

**Closing reception**