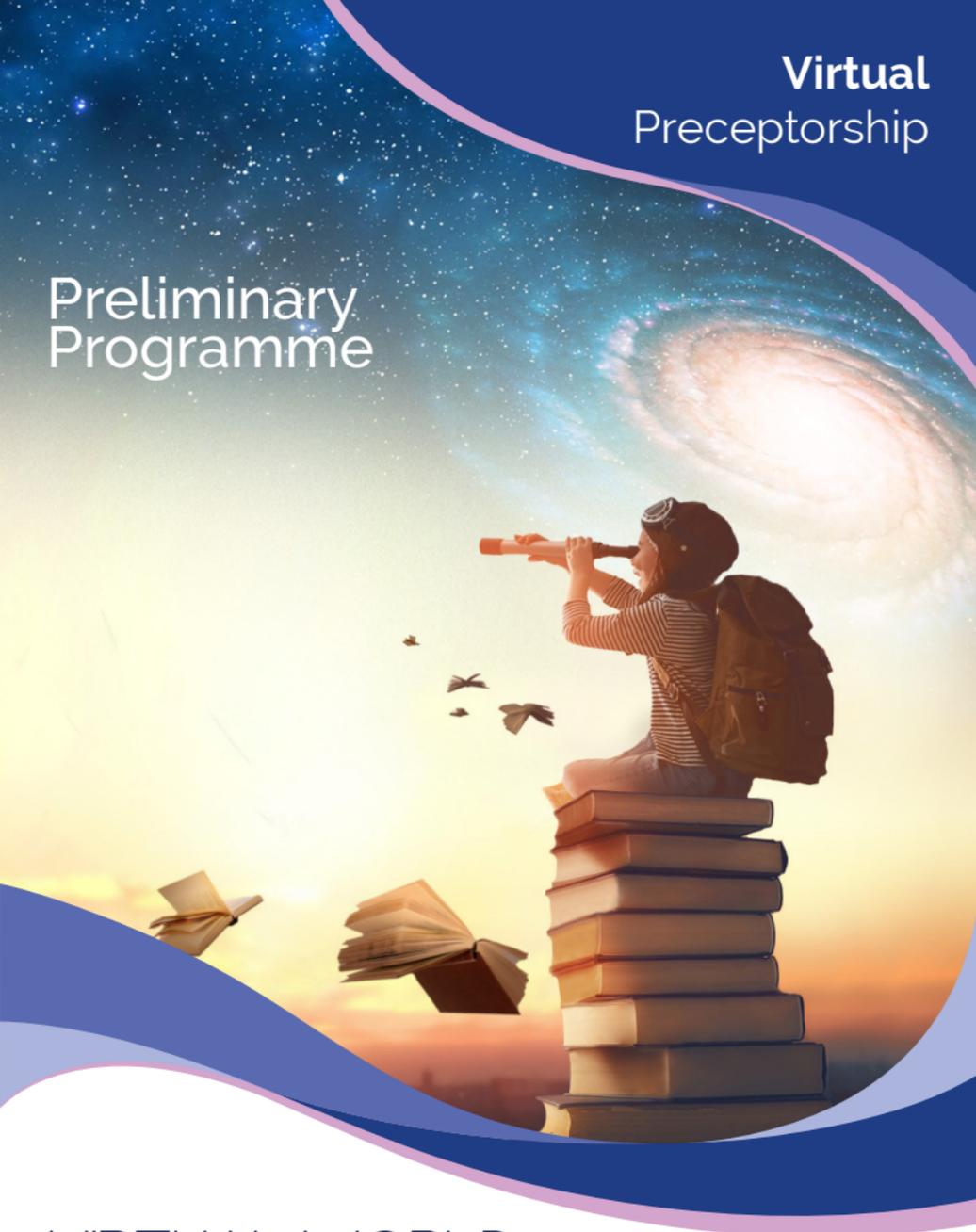


Virtual  
Preceptorship

Preliminary  
Programme



VIRTUAL WORLD  
PRECEPTORSHIP ON  
LUTEINIZING HORMONE IN  $\Delta$ RT:  
PROGRESS IN THE GALAXY  
CLUSTERING ANALYSIS

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**2 July - 30 November 2021**

Me $\delta$ EA  
Medical Education Academy



## Overview

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The role of luteinizing hormone (LH) during folliculogenesis has intrigued the scientific and medical community for at least three decades. There is an emerging galaxy of research to explore concerning this enigmatic subject. The availability of recombinant drugs now offers, for the first time, the opportunity to examine the role of follicle stimulating hormone and LH separately. An emerging topic during last year's conference was LH supplementation to improve the outcome in a subgroup of low prognosis patients selected according to POSEIDON classification.

This new virtual preceptorship is designed to explore the role of luteinizing activity during folliculogenesis and beyond. The virtual preceptorship will feature and summarise educational material released during the last edition of the Virtual World Conference on Luteinizing Hormone in ART. In addition, three live sessions (practical session in three 'host' clinics) will be streamed live and each session will provide the opportunity for more practical in-depth learning. Each live session will engage a group of participants that has prepared case studies and questions. The chairs will present selected case studies/questions focusing on LH and ART, and discuss them live together with the host Clinic team. Prior to each live session, relevant MCQ and literature will be shared with participants. The pre-live exercises will guide discussion on the optimal clinical management for each case.

During the preceptorship, the participant can also visit the chat room to discuss interesting topics and debate with colleagues. The virtual preceptorship doesn't stop there - A library with a collection of recent articles related to the program will be freely available to all participants. We hope you find this learning experience, on the role of luteinizing hormone in ART, to benefit your on-going education. We look forward to welcoming you to this next exploration.



## Learning Objectives

- Understand the importance of luteinizing activity during folliculogenesis and beyond.
- Understand the dynamics of hypothalamic-pituitary axis in the pathogenesis of hypo- and normo-gonadotropic amenorrhea.
- Comprehend the concept of relative gonadotropin deficiency.
- Discuss and debate the management of low prognosis patients.
- Comprehend the clinical utility of the POSEIDON classification for the management of low prognosis women.
- Discover the clinical relevance of LH supplementation in ART.
- Appreciate the clinical relevance and pathogenesis of the progesterone rise during COS.
- Analyse the relevance of LH during the luteal phase and Introduce the concept of individualized luteal phase support.
- Explore the potential of LH in male infertility.

## Target Audience

The programme is intended for clinicians, embryologists, andrologists, scientists, and managers working in ART who wish to update their knowledge of advanced techniques and scientific innovations and understand best practices using evidence-based models of care.



## Accreditation

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These live sessions will be submitted for CME accreditation to EACCME® (European Accreditation Council for Continuing for Medical Education).

Through an agreement between the European Union of Medical Specialists (UEMS) and the American Medical Association (AMA), physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits TM. Information on the process to convert EACCME credit to AMA credit can be found at <https://edhub.ama-assn.org/pages/applications>.

## Chairs

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### **Carlo Alviggi**

Federico II University  
Naples, Italy

### **Sandro C. Esteves**

Androfert – Andrology and Human Reproduction Clinic  
Campinas, Brazil

### **Robert Fischer**

Fertility Centre Hamburg  
Hamburg, Germany

### **Peter Humaidan**

Fertility Clinic, Skive Regional Hospital  
Faculty of Health, Aarhus University  
Aarhus, Denmark



## Main Topics

- Gonadotropins during ovarian cycles: the galaxy we know
- Hypothalamic amenorrhea and PCOS: two sides of the moon
- The role of LH in male infertility: an altered connection between space and earth
- Isoforms and polymorphisms of gonadotropins and their receptors in human reproduction: a partial eclipse
- The periodic comet of POR: the novel POSEIDON classification
- Orbiting around clinical practice: management of the four POSEIDON groups
- Progesterone rise: the black hole of controlled ovarian stimulation
- Ongoing pregnancy rate as a valid endpoint: mapping a new star system
- Antral follicle count: an “objective” dimension?
- Follicular waves during the natural cycle: use of Duo-Stim in POSEIDON groups
- Ovulation triggering: the big bang of an adequate luteal phase
- Landing in Real World “Data”



## Language

The official language of the activity will be English. Simultaneous translation (from/to English/Chinese/Portuguese/Spanish) will be provided.

## CME Provider

**Med.E.A – Medical Education Academy**

**MeδEA**  
Medical Education Academy

**Chloe Xilinas:** Programme and Relations Manager in Medical Education  
[chloe.xilinas@medea.academy](mailto:chloe.xilinas@medea.academy)



## Registration

**Registration starts on 2 July 2021.**

Starting on that date, and until the online preceptorship takes off on **30 November 2021**, you can register for free to the conference.

To pre-register now enter: **[www.lh2021.education](http://www.lh2021.education)**

[Click to Pre-register](#)

For registration information please contact:  
**EVENT PLANET SRL**



**Event Planet**  
GROUP

[info@eventplanetgroup.com](mailto:info@eventplanetgroup.com)



# Funding



## Funding

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**MeδEA**  
Medical Education Academy

Med.E.A. Medical Education Academy  
Via Turati n 40 / 20121 Milan, Italy

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