

27 September 2024 (CME)
Modena, Italy

International Workshop

**How to master gonadotrophins
in folliculogenesis:**

LH - FSH adjustment to optimize ovarian response

Overview

Folliculogenesis, the process of producing a fertilizable oocyte, has been explored and studied extensively in the past few decades. Although processes regulating the early stages of follicular development are key determinants to optimize oocyte yield, they are less explored and discussed. Therefore, there are no optimized and definitive therapies for overcoming the suboptimal ovarian response. This meeting is focused on factors/mechanisms affecting the early stages of folliculogenesis. These include the potential effects of follicle-stimulating hormone (FSH), luteinizing hormone (LH), sex steroids, anti-Müllerian hormone (AMH), and intraovarian signaling pathways on the early stages of follicle development. Discussing the latest discoveries in this field may eventually lead to improvements in Medically Assisted Reproduction (MAR) treatment for patients with ovarian-related infertility.

Learning Objectives

After participating in this workshop and related activities, participants will be able to:

- Appraise the different components of ovarian stimulation regimens
- Assess which ovarian stimulation regimens are appropriate for specific patient types
- Select ovarian stimulation regimens and individualize adjustments, based on scientific evidence

Target Audience

Clinicians working in MAR globally. As materials will be online for 12 months following the workshops, participants from other regions and different healthcare disciplines can view these activities.

Health care specialists working in ART and in infertility treatment development, particularly Academic scholars/researchers, clinicians, andrologists, embryologists, other scientists, managers, and specialist nurses who want to remain up-to-date about advanced techniques, scientific innovations, and best practices using evidence-based models of care delivery.

Biologist	Biologist
Psychologist	Psychoterapy; Psychology
Surgeon	Endocrinology; Gynaecology and Obstetrics; Urology
Nurse	Nurse
Ostetric	Ostetrician

Language

The official language of the activity will be **English**.

Continuing Medical Education Accreditation

“The International Workshop – How To Master Gonadotrophins In Folliculogenesis: LH – FSH adjustment to optimize ovarian response, hybrid event, Italy 27/09/2024 – 27/09/2024, has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 5.5 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.”

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For other countries, please contact the relevant national/regional accreditation authority.



This programme has been submitted for **CME accreditation** from the Italian Ministry of Health.

Event no.: 421486 Ed. 1

Crediti ECM: 6

This **CME event** is subject to **AIFA** filing pursuant to and for the purposes of art. 124 of D.L. 219/06

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Registration Fees

STANDARD FEE – € 200,00 (+22% VAT)
REDUCED FEE – Members of medical societies* – €140,00 (+22%VAT)
REDUCED FEE – Low income countries – €60,00 (+22%VAT)
FREE REGISTRATION FEE – Residents and fellows and training

For **registration** click here

ONSITE REGISTER

Registration Fees includes

- Certificate of attendance and CME certificate
- Access to all scientific sessions
- Welcome letter, Conference kit, name badge, scientific program (QR Code)
- Coffee breaks
- Lunch Break

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Med.E.A. is in partnership with*



SAMERE



Scientific Programme

27 September 2024 (Central Europe Time) Modena, Italy

09.30 Welcome, introduction and objectives to the workshop
Antonio La Marca, Italy; Livio Casarini, Italy

SESSION I: New insights from basic science

Chairs: Stine Gry Kristensen, Denmark; Antonio La Marca, Italy

09.50 L1 Quiescence and awakening of ovarian follicles
Francesca Gioia Klinger, Italy

10.15 L2 From AMH to androgens: role of paracrine hormones in the maturation of pre-antral follicles
Nathalie Di Clemente, France

10.40 Discussion
Nathalie Di Clemente, France; Francesca Gioia Klinger, Italy

11.10 Coffee break

SESSION II: What clinical evidence is telling us

Chairs: Livio Casarini, Italy; Francesca G. Klinger, Italy

11.30 L3 State-of-the art on actual approaches to couple human infertility
Baris Ata, United Arab Emirates

11.55 L4 What drugs should we use for ovarian stimulation: a simple guide for clinicians
Carlo Alviggi, Italy

12.20 Discussion
Carlo Alviggi, Italy; Baris Ata, United Arab Emirates

13.00 Lunch

SESSION III: New insights on folliculogenesis and ovarian functions

Chairs: Carlo Alviggi, Italy; Baris Ata, United Arab Emirates

14.00 L5 Androgens for pre-treatment of poor-responder women
Renato Fanchin, France

14.25 L6 What are the clinical evidence showing some effects of gonadotropins on early stages of folliculogenesis?
Antonio La Marca, Italy

14.50 Discussion
Renato Fanchin, France; Antonio La Marca, Italy

15.15 Coffee break

SESSION IV: Future perspectives for ovarian treatments

Chairs: Livio Casarini, Italy; Antonio La Marca, Italy

15.35 L7 New advances in ovarian stimulation
Baris Ata, United Arab Emirates

16.00 L8 Ovarian tissue transplantation as a model to study ovarian activity
Stine Gry Kristensen, Denmark

16.25 Discussion
Baris Ata, United Arab Emirates; Stine Gry Kristensen, Denmark

16.55 Concluding remarks
Antonio La Marca, Italy; Livio Casarini, Italy

17.00 Completion of the CME questionnaire (ECM)

17.10 End of the workshop

With the support of the **University of Modena e Reggio Emilia**



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