

Advanced Clinical Embryology (ACE) Course
Preliminary Schedule - Academic Year 2026-2027



Teaching Module 5

"Insemination Methods and Personalized Medicine"

Submodules	Lectures & Instructors	Date & Time
5.1	Insemination methods an Overview of IUI, IVF, ICSI and specialized equipment <i>Jackson Kirkman-Brown</i>	03/02/2027 5:00 p.m. – 6:00 p.m.
5.2	Micromanipulation in the era of Individualized Medicine: how to select the best sperm for ICSI <i>Lodovico Parmegiani</i>	03/02/2027 6:00 p.m. – 7:00 p.m.
5.3	Intracytoplasmic Sperm Injection (ICSI): Technique and technical aspects <i>Mina Alikani</i>	10/02/2027 5:00 p.m. – 6:00 p.m.
5.4	Evaluation of insemination outcomes and evolution of AI in the IVF Laboratory <i>Nikica Zaninovic</i>	10/02/2027 6:00 p.m. – 7:00 p.m.
5.5	ICSI for All? <i>Mina Alikani</i>	17/02/2027 5:00 p.m. – 6:00 p.m.
5.6	How to select the best insemination method: Evidence Based Clinical Practice <i>Gemma Arroyo</i>	17/02/2027 6:00 p.m. – 7:00 p.m.
5.7	In Vitro Maturation: from research to clinical practice <i>Gemma Arroyo</i>	17/02/2027 7:00 p.m. – 8:00 p.m.
5.8	Managing cases of extreme low oocyte yield: Which is the best insemination option? <i>Valerio Pisaturo</i>	24/02/2027 5:00 p.m. – 6:00 p.m.
5.9	Artificial oocyte activation: From basic research to clinical practice <i>Karl Swann</i>	24/02/2027 6:00 p.m. – 7:00 p.m.
5.10	Understanding the oocyte and decoding its competence <i>Federica Franciosi</i>	24/02/2027 7:00 p.m. – 8:00 p.m.

Written exams on Modules 1-5

(The examination platform will open for 30 days) on February 26th, 2027, at 7:00 p.m.
and will close on March 25th, 2027, at 6:59 p.m.)