

Advanced Course in Clinical Embryology

Academic Year 2024-2025



Programme of Teaching Module 5 *“Insemination Methods and Personalized Medicine”*

Submodule	Lecture-Speakers	Date-Time
5.1	Insemination methods an Overview of IUI, IVF, ICSI and specialized equipment <i>Jackson Kirkman-Brown</i>	5/2/2025 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>	5/2/2025 6:00 p.m – 7:00 p.m
5.3	Intracytoplasmic Sperm Injection (ICSI): Technique and technical aspects <i>Mina Alikani</i>	12/2/2025 5:00 p.m – 6:00 p.m
5.4	Evaluation of insemination outcomes <i>Nikica Zaninovic</i>	12/2/2025 6:00 p.m – 7:00 p.m
5.5	ICSI for All? <i>Mina Alikani</i>	19/2/2025 5:00 p.m – 6:00 p.m
5.6	Artificial oocyte activation: From basic research to clinical practice <i>Karl Swann</i>	19/2/2025 6:00 p.m – 7:00 p.m
5.7	Understanding the oocyte and decoding its competence <i>Federica Franciosi</i>	26/2/2025 5:00 p.m – 6:00 p.m
5.8	How to select the best insemination method: Evidence Based Clinical Practice <i>Gemma Arroyo</i>	26/2/2025 6:00 p.m – 7:00 p.m

Written exams on Modules 1-5

(The examination platform will open on February 28th, 2025, at 7:00 p.m and will close on March 7th, 2025, at 7:00 p.m)