

Advanced Course in Clinical Embryology

Academic Year 2024-2025



Programme of Teaching Module 4

“Novel Techniques and Approaches in Gamete, Embryo, Testicular and Ovarian Tissue Cryopreservation”

Submodule	Lecture-Speakers	Date-Time
4.1	How understanding basic cryobiology can help us improve outcomes <i>Kimball O. Pomeroy</i>	8/1/2025 5:00 p.m – 7:00 p.m
4.2	Safety in human reproductive cell cryopreservation <i>Lodovico Parmegiani</i>	8/1/2025 7:00 p.m – 8:00 p.m
4.3	Cryostorage safety: validation, quality control and best practices <i>Kimball O. Pomeroy</i>	15/1/2025 5:00 p.m – 6:00 p.m
4.4	Factors Affecting Vitrification Success <i>Kimball O. Pomeroy</i>	15/1/2025 6:00 p.m – 7:00 p.m
4.5	Oocyte and embryo cryopreservation <i>Laura Rienzi</i>	22/1/2025 5:00 p.m – 6:00 p.m
4.6	Frozen Embryo Transfer: Optimizing the Outcome <i>Eman Elgindy</i>	22/1/2025 6:00 p.m – 7:00 p.m
4.7	Ovarian tissue cryopreservation: Where are we today? <i>David Albertini</i>	29/1/2025 5:00 p.m – 6:00 p.m
4.8	Testicular tissue cryopreservation: Where are we today? <i>Elena Kontogianni</i>	29/1/2025 6:00 p.m – 7:00 p.m