

Danilo Cimadomo



Danilo Cimadomo is the Science and Research Manager at GENERA centers for reproductive medicine in Italy. He began his career at GENERA, where he contributed to the validation, implementation, quality control, and monitoring of a blastocyst-stage PGT program. In 2017, he became the Scientific Coordinator for the GENERA centers in Italy, and in 2020, he assumed the role of Science and Research Manager for the GeneraLife IVF network in Europe.

His basic science research primarily focuses on the acquisition of oocyte competence during folliculogenesis, oocyte and embryo chromosomal competence, and embryo-endometrial crosstalk at implantation. His clinical research is centered on strategies to improve oocyte and embryo selection. He has authored over 100 publications in international peer-reviewed journals.

Danilo was part of the ESHRE working groups that updated the good practice recommendations for embryo biopsy in IVF and for the definition, diagnosis, and treatment of repeated implantation failure (RIF).

He serves as a reviewer for several journals in reproductive medicine and embryology and has been a guest editor for special issues in the Journal of Assisted Reproduction and Genetics, Cells, and the Journal of Clinical Medicine. He is an Associate Editor of Human Reproduction Update and the Section Editor for clinical embryology at Reproductive BioMedicine Online.