

Dr Catello Scarica

I am the Co-founder and Chief Scientific Officer of New Fertility Group, based in the European Hospital- New Fertility Group (Rome, IT) and New Fertility Group Madrid (Spain). I am highly specialized in the study and treatment of infertile couples. I personally manage the scientific and research activities conducted in the IVF Center as well as the organization and delivery of training courses in reproductive medicine. I am highly skilled in all the laboratory techniques, I acquired experience with some of the major ART Companies in Europe. I am author and co-author of several articles and I have been participating as speaker and as Chairman to many national and international congresses (ESHRE, MSRM, ESHRE campus etc). From February 2020 up to March 2022 I was former Vice-President of the Italian Society of Embryology, Research and Reproduction (SIERR), and actual I am part of its Scientific Committee.

EDUCATION

2021-2024

Specialization in Health Statistics and Biometrics, Department of Public Health and Infectious Diseases, University of Rome "Sapienza"

Thesis: Improving reproductive medicine procedures through the analysis of thermal dynamics within the embryo transfer catheter

Supervisor: Prof Luigi Palla, Prof Annarita Vestri

2012-2015

PhD in Biology and Molecular Medicine at the University "Sapienza" of Rome. Morphogenesis Homeostatis and Tissue engineering. Dipartimento di Scienze anatomiche, istologiche, medico-legali e dell'apparato locomotore..

Thesis: Correlation between oocyte cumulus cells gene expression patterns and embryonic development competence in vitro

Supervisor: Prof Laura Rienzi, Prof Rita Canipari

Overview: To determine a cumulus cells gene expression pattern able to predict oocyte and embryo competence in vitro

2006 -2009

M.Sc.1st Hons, Degree in Biology (Biology of Reproduction and cell differentiation), University of Naples "Federico II", Italy (110/110 laude)

Thesis Title: Fertility preservation in cancer patients: different approach for cryopreservation of ovarian tissue

Supervisor: Prof. Riccardo Talevi

Overview: the project of my thesis aim to determine a protocol of human ovary cryopreservation, to preserve fertility in patients with cancer.

November 18, 2024

Dr Catello Scarica

A handwritten signature in black ink, appearing to read "Catello Scarica". The signature is written in a cursive style with a long, sweeping tail on the final letter.