

María-José Escribá is a doctor in Biology (University of Valencia). In 2000, she obtained her PhD (Polytechnic University of Valencia) and a special award for her work, focused on nuclear transfer technology, oocyte maturation, parthenogenesis and cryopreservation. She has been a member of the embryological staff at the IVF laboratory of IVI Valencia since 2001 where she combines her activity as embryologist and researcher. In 2008, she gained the ESHRE certificate as Senior Embryologist. Her researches are focused on developing reproductive biotechnologies that are summarized in the following topics: in vitro maturation of immature oocytes retrieved from stimulated ovaries, rescue abnormal fertilized uni-and tripronucleated eggs, development of alternative strategies for pre-conceptional genetic diagnosis, study of uniparental embryo development, cryopreservation of different biological samples and origins by vitrification, and preservation of fertility in cancer patients by ovarian cortex cryopreservation. Since 2006, she is a member of the team of academics teaching in the post graduate Master in Biotechnology of the Human Assisted Reproduction from Instituto Universitario IVI, Valencia University.