Born in Rome, Italy. She obtained a Bachelor's degree cum laude in biomedical laboratory technician, at the Medical School, "Sapienza", University of Rome (2013). From June 2014 to August 2015 she spent a period as research Scholar in the United States in the Rheumatology laboratory, Arthritis Center at Boston University, where she worked for a Scleroderma (Systemic Sclerosis) project. Miss Lacconi is currently attends the laboratory of Dott. ssa Luisa Campagnolo where she is completing her thesis for the Master degree in Medical Biotechnology. Over the last year she has been involved in the development of an *in vitro* model to mimic the placental barrier and the embryonic development and to screen for the ability of NPs to cause embryotoxicity. She has expertise in molecular biology, biochemistry and histochemistry techniques.