

Nikica Zaninovic, M.S., Ph.D., H.C.L.D., E.L.D.

Director, Embryology Laboratory

PI, Stem Cell Derivation Laboratory

Tessler Grandchildren Clinical Scholar

Associate Professor of Embryology in Clinical Obstetrics and Gynecology

Associate Professor of Clinical Reproductive Medicine

Center for Reproductive Medicine, Weill Cornell Medicine, New York, USA

Nikica Zaninovic, Ph.D., is Embryology Laboratory Director and Associate Professor of Embryology in Clinical Obstetrics & Gynecology and Clinical Reproductive Medicine at the Ronald O. Perelman and Claudia Cohen Center for Reproductive Medicine of Weill Cornell Medicine.

In 2012, Dr. Zaninovic's laboratory became one of the first in the world to initiate clinical use of the Time-Lapse incubation system on all IVF patients. He and his staff are currently focused on the development of new embryo selection/deselection protocols using data collected by the EmbryoScope®. In addition to his clinical duties, Dr. Zaninovic has ongoing research projects in human embryonic stem cell (hESCs) derivation. As Manager and Principal Investigator of Weill Cornell's hESC Derivation Laboratory, Dr. Zaninovic has derived 43 stem cell lines.

Dr. Zaninovic received his Masters and Ph.D. degrees in Biology from the University of Zagreb, Croatia. He is double-certified as a High-complexity Laboratory Director (H.C.L.D.) and Embryology Laboratory Director (E.L.D.) by the American Association of Bioanalysts.