

Dr. Nikica Zaninovic, MS, PhD, HCLD, ELD

Associate Professor

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Dr. Zaninovic received his Masters and Ph.D. degrees in Biology from the University of Zagreb, Croatia. In 1995, he joined Weill Cornell Embryology Laboratory and was subsequently appointed the Lab's Director in 2010. His interests include clinical and experimental embryology as well as stem cell biology. His research is currently focused on the development of new embryo selection protocols using time-lapse microscopy of developing embryos and application of Artificial Intelligence in the field of Embryology and IVF. 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 47 stem cell lines.