



Dieter Egli

Dieter Egli is the Maimonides Assistant Professor of Developmental Cell Biology in Pediatrics and Obstetrics and Gynecology. Dieter received his Ph.D. in molecular biology in 2003 from the University of Zurich, Switzerland. Dieter joined the laboratory of Prof. Kevin Eggan at Harvard University in 2005 as a postdoctoral fellow where he studied the mechanisms of reprogramming after nuclear transfer in oocytes and zygotes. To conduct reprogramming research on human cells, Dieter moved to the New York Stem Cell Foundation Research Institute in New York where his group showed that human oocytes have the ability to turn somatic cells to a pluripotent state in 2011, followed by the derivation of diploid pluripotent stem cells from the skin cells of a T1D diabetes patient. The goal of this work is to develop cell therapies for various forms of diabetes, beginning with non-immune mediated forms of diabetes.