

Mellissa RW Mann, PhD

Dr. Mellissa Mann received her doctorate in Dr. Susannah Varmuza's laboratory at The University of Toronto. She then trained with Dr. Marisa Bartolomei at The University of Pennsylvania as a Howard Hughes Medical Institute Fellow and Lalor Foundation Postdoctoral Fellow. In 2005, Dr. Mann joined the Departments of Obstetrics & Gynecology, and Biochemistry at The University of Western Ontario, and the Children's Health Research Institute in 2005. In 2011, Dr. Mann was appointed to Associate Professor. In 2015, Dr. Mann joined the University of Pittsburgh and the Magee Women's Research Institute and foundation, where she is a Magee Auxiliary Research Scholar. Research. Dr. Mellissa Mann's laboratory focuses on molecular mechanisms that regulate genomic imprinting during gametogenesis and early embryo development. Research in her lab focuses on the effects of assisted reproductive technologies on genomic imprint maintenance, the role of the *Kcnq1ot1* long noncoding in stem cells and early embryos, and mprinted domain regulation in stem cells.