Ravi Retnakaran MD MSc FRCPC

Dr. Ravi Retnakaran is a Professor of Medicine at the University of Toronto and an endocrinologist and clinician-scientist at Mount Sinai Hospital in Toronto, Canada, where he holds the Boehringer Ingelheim Chair in Beta-cell Preservation, Function and Regeneration. He is a former Robert Turner Visiting Scholar in Diabetes Research at Oxford University, Canadian Institutes of Health Research (CIHR) New Investigator, Canadian Diabetes Association Clinician-Scientist, and Heart and Stroke Foundation of Ontario Mid-Career Investigator. He was awarded the 2013 Dr. Charles Hollenberg Young Investigator Award by the Canadian Society of Endocrinology and Metabolism and the 2014 Joe Doupe Award from the Canadian Society of Clinical Investigation. His research program focuses on the pathophysiology and treatment of type 2 diabetes (T2DM), with a particular interest in the potential reversibility of pancreatic beta-cell dysfunction early in the course of diabetes. In addition, his program has highlighted the concept that a women’s gluco-regulatory response to the metabolic challenge posed by pregnancy can provide unique insight into her future risk of type 2 diabetes and cardiovascular disease.