

Dr. Kim Connelly is a Cardiologist and Clinician Scientist who is both nationally recognized as an expert in human and rodent echocardiography, cardiovascular MRI and the impact of diabetes upon cardiac function. His work has been recognized by winning the “Young Investigator of the Year Award” in 2012 by the Canadian Cardiovascular Society an Early Researcher Award in 2014 and a CIHR New Investigator award in 2014. In 2015 he was awarded the **S.C. Verma Young Investigator Award**, Heart and Stroke Foundation of Canada/ Richard Lewar Centre of Excellence, Toronto, Ontario, Canada.

Dr. Connelly runs a basic research laboratory at the Keenan Research Centre at St. Michael’s Hospital where he focuses upon basic mechanisms of disease – primarily around the role of pathological extracellular matrix accumulation and the pro-sclerotic cytokine transforming growth factor beta, with a focus upon translating discoveries into therapies in humans. He is the Director of the Krembil Stem Cell Facility at St. Michael’s Hospital and uses stem cell based therapies to improve cardiac and renal dysfunction as a result of diabetes. He is the Chair of macro vascular complications at the Canadian Diabetes Association and is PI on a number of clinical trials involving Novel diabetes drugs and stem cell therapies. He has just taken over as President of Can SCMR. He collaborates extensively not only locally in Toronto but also nationally and internationally – with research support from the HSF of Canada, CIHR and CFI and the Ministry of Ontario. He is also the Past- President of CanSCMR.

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