

Dr. Dick received his MD from the University of Manitoba in 1994 and completed his Internal Medicine residency in 1997 at the University of Manitoba. He then obtained fellowship training in Cardiology and Interventional at the University of Western Ontario from 1997 to 2001. From 2001 to 2003 he completed a research fellowship in cardiovascular MRI and regenerative cell therapy at the National Institutes of Health in Bethesda, Maryland.

In 2003, he began work at the University of Toronto, Sunnybrook Health Sciences Centre as a Clinician Scientist, Assistant Professor of Medicine with a cross appointment to Medical Imaging. In 2006, he became the Director of the new Imaging Research Centre for Cardiovascular Intervention at Sunnybrook HSC. Dr. Dick joined the University of Ottawa Heart Institute in December 2009 where he helped establish the cardiac MRI program. As an Associate Professor of Medicine at OHI he also established the Chronic Total Occlusion revascularization program. His other active clinical and research interests are in cardiac CT and TAVI. In 2016 he helped build the alternate access transcaval program for TAVI cases.

He has received several research awards including the Young Investigator Award from the American College of Cardiology (2003), the Young Investigator Award from Sunnybrook Health Sciences Centre (2007), Phase II Clinician Scientist Award from the Heart and Stroke Foundation of Ontario (2008-2011), GE Healthcare Thought Leadership Award at the International Society for Magnetic Resonance in Medicine (2009) and the SC Verma Young Investigator Award from the Heart and Stroke Foundation of Canada and the Richard Lewar Centre of Excellence in Cardiovascular Research (2009).

#### Areas of interest

Dr. Dick's research interests are in cardiovascular imaging and regenerative medicine including cardiovascular MRI for the diagnosis of ischemic heart disease, the image guidance of new interventional treatment procedures, the delivery of stem cell therapies for myocardial regeneration following myocardial infarction, and the in vivo quantification and measurement of efficacy of stem cell therapies.