

KEYNOTE SPEAKER:
Sonia Anand, MD, PhD, FRCPC
Professor of Medicine and Epidemiology, McMaster University
Director, Population Genomics Program
Senior Scientist at Population Health Research Institute
Hamilton Health Sciences and McMaster University
Hamilton, ON

Biography

Dr. Sonia Anand is a Professor of Medicine and Epidemiology at McMaster University, the Director of the Population Genomics Program and a vascular medicine specialist at Hamilton Health Sciences and McMaster University. She holds the Canada Research Chair in Ethnic Diversity and Cardiovascular Disease. She also holds the Heart and Stroke Foundation of Ontario/Michael G. DeGroote Chair in Population Health Research. Her present research focuses upon the environmental and genetic determinants of vascular disease in populations of varying ancestral origin, women and cardiovascular disease.

Dr. Anand received a Doctor of Medicine from McMaster in1992, Internal Medicine Training at McMaster and a Fellowship of the Royal College of Physicians and Surgeons of Canada in 1996. She further received her Master's in Clinical Epidemiology at McMaster in 1996 and Ph.D. in Health Research Methodology at McMaster in 2002. In 1996, Dr. Anand received a Canadian Institutes of Health Research Clinician Scientist Award Phase 1 followed by the Phase 2 Award which she held from 2003-2008. Her current research includes leading cohort studies including two birth cohorts one among South Asian women of the greater Toronto area and the second among Indigenous women from the Six Nations Reserve. Further she is a co-PI of the Canadian Alliance of Health Hearts and Minds cohort study funded by the Canadian Partnership Against Cancer and Heart and Stroke Foundation of Canada. Her work is widely published amongst academic and peer-evaluated journals and she teaches clinical epidemiology courses in methodology and cardiovascular disease at McMaster University.