



CANADIAN WOMEN'S HEART HEALTH SUMMIT ► 2018  
APRIL 5-6, 2018 | OTTAWA | WOMENSHEARTSUMMIT.CA



CANADIAN WOMEN'S  
HEART  
HEALTH CENTRE



**Graeme Smith, MD, PhD, FRCSC**  
Professor and Head, Obstetrics and Gynaecology  
Kingston Health Sciences Centre  
Kingston, ON

## Biography

Dr. Smith completed a combined MD/PhD at the University of Western ON in 1992 under the supervision of Dr. John Patrick. He obtained his FRCSC in Obstetrics & Gynaecology at Queen's University and completed subspecialty training in Maternal-Fetal Medicine at the University of Toronto. Dr. Smith joined the Division of MFM, Obstetrics & Gynaecology at Queen's University in 1999. In July 2013, Dr. Smith was appointed Department Head, Obstetrics and Gynaecology. Dr. Smith divides his time between High Risk Obstetrics and Clinical/Basic science research.

Dr. Smith is a Maternal-Fetal Medicine (MFM) clinician scientist at Kingston General Hospital/Queens University who established the Queen's Perinatal Research Unit (Basic Science and Clinical research laboratories). Dr. Smith is a recipient of a Canadian Institutes of Health Research (CIHR) New Investigators award and a Premier's Research Excellence Award. He has received the highest research recognition at Queen's University in receiving the Basmajian Research Award and the Chancellor's Research Award. He was the Principal Investigator for the CIHR funded Canadian Preterm Labour Nitroglycerin Trial and the CIHR/HSF funded Pre-eclampsia (PE) New Emerging Team (PE-NET) project which helped to establish that the developments of complications in pregnancy, specifically PE, are novel pregnancy-related CVR indicators. He has over 200 peer-reviewed publications and has been/is involved with over 80 peer-reviewed grant funded studies; from basic science to multi-centre randomized placebo controlled trails. He has supervised over fifteen graduate students (MSc and PhD) and dozens of clinical research trainees (medical students and residents).

Dr. Smith's research focuses on PE as a marker of cardiovascular disease and potential therapeutics for the treatment of PE. His primary research interests pertain to adverse pregnancy outcomes as a marker of future maternal health. He developed The MotHERS Program (Mothers Health Education, Research and Screening) ([www.themothersprogram.ca](http://www.themothersprogram.ca)) to improve maternal health and outcomes.



Dr. Smith is married to Dr. Susan Chamberlain, also an obstetrician/gynaecologist, and has a 15 year old son and a 13 year old daughter. He has many interests outside of Academic Obstetrics and has previously completed the Ironman Triathlon.