

**Sandra T. Davidge, PhD, FCAHS**

Distinguished University Professor, University of Alberta  
Medicine & Dentistry: Obstetrics and Gynecology | Physiology  
Executive Director; Women and Children's Health Research Institute (WCHRI)

**Preeclampsia: New insights for  
vascular dysfunction and impact on  
later-life maternal and fetal  
cardiovascular health**

**TUESDAY, January 14th, 2020**

**1:30 pm**

L3-201-202-203 | 60 Murray St.



**Dr. Sandy Davidge** received her PhD from the University of Vermont and completed her postdoctoral fellowship training at the Magee Womens Research Institute in Pittsburgh. Dr. Davidge then moved to Edmonton, Alberta Canada in 1996 where she is currently the Executive Director of the Women and Children's Health Research Institute and a Distinguished University Professor at the University of Alberta. She holds a Tier 1 Canada Research Chair in Maternal and Perinatal Cardiovascular Health and a Fellow in the Canadian Academy of Health Science. Dr. Davidge is a past president of Society for Reproductive Investigation and serves on many national and international grant panels and is currently on the editorial board for the Hypertension, American Journal of Physiology and Biology of Sex Differences. Dr. Davidge is the incoming Chair for the national Maternal, Infant, Child, Youth Research Network (MICYRN). Dr. Davidge's research program encompasses studying cardiovascular function as it relates to 1) complications in pregnancy (preeclampsia and maternal aging) and 2) developmental origins of adult cardiovascular disease. With her team of trainees, for whom she has mentored >40 national and international graduate students and postdoctoral fellows, Dr. Davidge has published over 250 original peer-reviewed manuscripts and review articles in these areas. She is currently funded by the CIHR Foundation Scheme Program.

Host: Dr. Stephen Lye



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