

2015 Heart and Stroke Foundation Ontario Summer Medical Student Scholarships

The Heart and Stroke Foundation, Ontario Provincial Office, is pleased to announce the recipients of the Summer Medical Student Scholarships. The scholarships are worth \$5000 each and provide opportunities for medical students to pursue a 3-month cardiovascular/ cerebrovascular research project under an identified supervisor.

The 2015 scholarships represent an \$86,000 investment and are made possible through the generosity of the identified donors.

Institution	Award Name (Donor)	Student	Supervisor	Project Title
McMaster University	Evelyn McGloin Scholarship	Sonya Hui	Dr. Maral Ouzounian	Development of aortic root dilatation after aortic valve and ascending aorta replacement in patients with bicuspid aortic valves.
Northern Ontario School of Medicine	HSF-TD scholarship*	Meagan A. Roy	Dr. Sheldon Tobe	Lifestyle considerations of rates of hypertension and diabetes in Mattagami First Nation.
	HSF-TD scholarship*	Claire Burrows	Dr. Rony Atoui	Outcome of cardiac surgery in Aboriginal patients in Northern Ontario.
	HSF-TD scholarship*	Christopher Olivier	Dr. Sheldon Tobe	Prevalence and rate of chronic kidney disease in the Sioux Lookout area.
Queen's University	Miriam Neveren Scholarship	Jonathan Krett	Dr. D.J. Cook	Does parietal area 5 mediate the remapping of cortical motor regions following middle cerebral artery stroke in the cynomolgus macaque?
University of Ottawa	Hannah Pherrill Scholarship	Amy Chung	Dr. Louise Sun	Association of intraoperative hypotension and cerebral vascular accidents following major cardiac surgery.
University of Toronto	Irwin Bernick Scholarship**	Curtis Williams	Dr. Laura Jiminez-Juan	Non-invasive assessment of aortic coarctation through computational fluid dynamics.
	Irwin Bernick Scholarship**	Elizabeth Fung	Dr. Suzan Williams	Pulmonary function post pulmonary embolism in children.
	Dr. Jack V. Tu Scholarship**	Sneha Raju	Dr. Vivek Rao	Translating genetic research findings for major developmental conditions into clinical practice
	Dr. Jack V. Tu Scholarship**	Eitan Aziza	Dr. Azad Mashari	Open digital 3D beating heart model - an animated 3D model of a human heart based on cardiac CT and 3D echocardiographic data
	HSF Summer Medical Scholarship	Jason McConnery	Dr. Heather Ross	Impact of socioeconomic status on health literacy measures in heart failure patients at the heart function clinic
	HSF Summer Medical Scholarship	Luke Swenson	Dr. Mona Loufty	Assessment of cardiovascular risk scores and factors in HIV-positive patients in 2007-08 versus 2012-13 who started antiretrovirals in the prior 5 years.
	HSF Summer Medical Scholarship	Maged Metias	Dr. Massimiliano Meineri	3D printed heart valve models as a teaching aid to practice aortic valve sparing procedure.
Western University	R. John and Agnes M. Adams Scholarship**	Yuan Qi	Dr. Ava John-Baptiste	Economic evaluation of fluid replacement therapy in patients undergoing cardiac surgery.
	R. John and Agnes M. Adams Scholarship**	Alexander Levit	Dr. Shawn Whitehead	The role of hypertension in accelerating cognitive decline in a transgenic rat model of Alzheimer disease.
	Maunder Scholarship	Stephanie Muise	Dr. Rob Petrella	Hockey fans in training.

*The HSF-TD Scholarship supports a 4-month research project with funding of \$12,000

**Shared award