

Student	Project	Supervisor(s)	Institution(s)	Collaborator(s)
2017				
Post-Doctoral Fello	owship (5)			
Sarah Dick	The role of embryonic-derived cardiac macrophages in	Slava Epelman	UHN	Milica Radisic, Boris Hinz UofT;
(Renewal)	the initiation of heart failure			Michael Laflamme UHN
Li Wang	Development of novel devices and methods to evaluate	Yu Sun,	UofT,	
(Renewal)	the cardiac activity of pharmaceuticals	Jason Maynes	SickKids	
Shunsuke	Generating matured compact myocardium from human	Gordon Keller	UHN	Milica Radisic UofT
Funakoshi	pluripotent stem cells (hPSCs) for cell therapy and tissue engineering			
Muhammad	Treating heart failure by modulating cardiac metabolism:	Mansoor Husain	UHN	Michael Laflamme UHN;
Ahsan Siraj	mitochondrial actions of GLP-1 (28-36)			Anthony Gramolini UofT
Allen (Chun-Tien)	Identification and characterization of PKA-AKAP complex	Anthony Gramolini	UofT	Scott Heximer UofT; Ian Scott,
Teng	for PLN phosphorylation in vertebrate hearts			Robert Hamilton SickKids
PhD (4)				
Yimu Zhao	Biowire platform for modelling of cardiac fibrosis	Milica Radisic	UofT	Craig Simmons UofT;
(Renewal)				Shoumo Bhattacharya Oxford
Tieghan Killackey	Improving advance care planning in heart failure	Elizabeth Peter	UofT	Jane Maclver UHN
	management: Developing a relational model of the			
	patient and family experience			
Leslie Louvelle	Reducing heart failure in Tetralogy of Fallot: An efficient	Cristina Amon	UofT	Glen Van Arsdell SickKids
	individual surgical plan			
Shawn Veitch	The effect of extracellular vesicles on heart failure	Jason Fish	UHN	Michael Wilson SickKids
	development in type 2 diabetes			
Top up* (3)				
Morgan Slater	A network meta-analysis to understand the comparative	Valeria Rac	UofT/	Heather Ross UHN
(PDF)	effectiveness of different components of care provided		THETA	
	by heart failure clinics – what works best?			
Jeremy	Engineering an anti-thrombogenic endothelium for a	Paul Santerre	UofT	Vivek Rao, Stefan Hofer, Anne
Antonyshyn (PhD)	small caliber vascular prosthesis from adipose tissue			O'Neil, Toni Zhong UHN; Michelle Bendeck, Craig Simmons UofT
Shin- Haw (Frank)	Reep5 is essential for formation, maintenance, and	Anthony Gramolini	UofT	lan Scott, Seema Mital SickKids
Lee (PhD)	function of the endoplasmic reticulum in cardiac muscle	,		

\*These external award recipients were provided with top up funding.