

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

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