

Trainee	Project	Supervisor(s)	Institution(s)	Collaborator(s)
2018				
Post-Doctoral Fellowship (5)				
<i>Shunsuke Funakoshi</i> (Renewal)	Generating mature 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> (Renewal)	Treating heart failure by modulating cardiac metabolism: mitochondrial actions of GLP-1(28-36)	Mansoor Husain	UHN	Michael Laflamme, UHN Anthony Gramolini, UofT
<i>Natalie Galant</i>	Electron microscopy: the first diagnostic blood test for ATTR and AL amyloid cardiomyopathy	Avijit Chakrabartty	UHN	Rodger Tiedemann, Diego Delgado, UHN
<i>Eric Schrauben</i>	Development of novel MRI methods for monitoring Heart Failure in adult congenital heart disease	Christopher Macgowan	SickKids	Rachel Wald, UHN
<i>Stephanie Wales Tobin</i>	Epigenetic rejuvenation of the aged heart	Ren-Ke Li	UHN	Anthony Gramolini, UofT
PhD (4)				
<i>Leslie Louvelle</i> (Renewal)	Reducing heart failure in Tetralogy of Fallot: An efficient individual surgical plan	Cristina Amon	UofT	Osami Honjo, SickKids Glen Van Arsdell, UCLA
<i>Abdalla Ahmed</i>	Lysine Demethylase 8 (Kdm8) epigenetically regulates dilated cardiomyopathy by histone demethylation	Paul Delgado-Olguin	SickKids	Filio Billia, UHN
<i>Yizhou Chen</i>	Development of D-PHI PU tissue-engineered heart repair patches	Paul Santerre	UofT	Slava Epelman, UHN Michelle Bendeck, UofT
<i>Wenkun Dou</i>	An in vitro model of cardiac fibrosis to study the crosstalk between hiPSC-cardiomyocytes and patient-derived fibroblasts	Yu Sun	UofT	Jason Maynes, SickKids
Top Up* (4)				
<i>Shawn Veitch</i> (PhD, Renewal)	The effect of extracellular vesicles on heart failure development in type 2 diabetes	Jason Fish	UHN	Michael Wilson, SickKids
<i>Tieghan Killackey</i> (PhD, Renewal)	Improving advance care planning for patients with advanced heart failure: An exploration of the patient & family experience	Elizabeth Peter	UofT	Jane MacIver, UHN
<i>Luke Dingwell</i> (PhD)	B-cell deficiency lowers blood pressure in mice	Mansoor Husain	UHN	Scott Heximer, UofT
<i>Dorriin Zarrin Khat</i> (PhD)	Cardioprotective benefit of combined treatment with glucagon-like peptide-1 receptor agonist Exenatide and sodium-glucose co-transporter-2 inhibitor Dapagliflozin	Mansoor Husain	UHN	Anthony Gramolini, UofT Slava Epelman, UHN

*These external award recipients were provided with top up funding