

<b>Trainee</b>	<b>Project</b>	<b>Supervisor(s)</b>	<b>Institution(s)</b>	<b>Collaborator(s)</b>
<b>2016</b>				
<b>Post Doctoral Fellowship (6)</b>				
<i>Uros Kuzmanov (Renewal)</i>	Phosphoproteomics-based elucidation of disturbed signaling pathways in myocardial tissues from patients with end-stage cardiomyopathy	Anthony Gramolini	UofT	Phyllis Billia, UHN Peter Backx, UHN Andrew Emili, UofT
<i>Rohan Alvares</i>	“Multicolor” MRI tracking of multiple cell types in cardiac regenerative medicine	Hai-Ling Margaret Cheng	UofT	Michael Laflamme, UHN
<i>Sarah Dick</i>	The role of embryonic-derived cardiac macrophages in the initiation of heart failure	Slava Epelman	UHN	Boris Hinz, Milica Radisic, UofT Michael Laflamme, UHN
<i>Daniel Keir</i>	Elucidating mechanisms for paradoxical sympathetic excitation during exercise in heart failure and the impact of conventional exercise training to inform future patient-specific protocols	John Floras	UHN	Anne Dipchand, SickKids James Duffin, UofT Paul Oh, UHN
<i>Davide Marini</i>	Heart failure management in pregnancy – the role of advanced MRI for materno-fetal hemodynamic monitoring	Mike Seed	SickKids	Rachel Wald, UHN Mathew Sermer, Mount Sinai
<i>Li Wang</i>	Development of novel devices and methods to evaluate the cardiac activity of pharmaceuticals	Yu Sun, Jason Maynes	UofT SickKids	
<b>PhD (3)</b>				
<i>Natalie Galant (Renewal)</i>	Therapeutic monoclonal antibodies to detect and halt TTR-related cardiac amyloidosis	Avijit Chakrabarty	UHN	Christopher Yip, UofT
<i>Juarez Rosso de Braga</i>	Utilization of myocardial viability testing in ischemic heart failure	Douglas Lee	UHN	ICES
<i>Yimu Zhao</i>	Biowire platform for modelling of cardiac fibrosis	Milica Radisic	UofT	Craig Simmons, UofT Shoumo Bhattacharya, Oxford
<b>Summer student (2)</b>				
<i>Ioana Stochitoiu</i>	The effects of pregnancy on maternal cardiac function and materno-fetal hemodynamic interactions in women with pre-existing heart disease as assessed by cardiac Magnetic Resonance Imaging	Mike Seed Rachel Wald	SickKids UHN	Rachel Wald, UHN Mathew Sermer, Mount Sinai
<i>Colin White-Dzuro</i>	Proteomic analysis of cardiac PMCA4b overexpression before and after onset of heart failure	Mansoor Husain	UHN	Anthony Gramolini, UofT