

Trainee	Project	Supervisor(s)	Institution(s)	Collaborator(s)
Post-Doctoral Fellowship (4)				
Quetzalcoatl Escalante Covarrubias	The Heart as a Regulator of Systemic Metabolism, a New Paradigm in Heart Failure	Paul Delgado Olguin	SickKids	Jason Fish, Hoon-Ki Sung
Danielle Altieri*	Chronic Hypertension Predisposes to Viral Triggered Heart Failure	Slava Epelman	UHN	Anthony Gramolini
Cristine Reitz*	Investigating cardiomyocyte sarco(endo)plasmic reticulum remodeling in human heart failure	Anthony Gramolini	U of T	Michael Laflamme, Phyllis Billia, Chris Yip
PhD (10)				
Suejean Park	Extracellular vesicles as circulating biomarkers of cerebrovascular dysfunction in heart failure	Jason Fish	UHN	Anthony Gramolini, Uros Kuzmanov, Steffen-Sebastian Bolz, Phyllis Billia
Aisha Adil	Nanoparticle Drug Delivery to Target Pediatric Vascular Stenosis	Michelle Bendeck, Paul Santerre	U of T	Seema Mital, Audrey Marshall, Bradley Strauss
Anlan Hong	Magnetic Resonance Imaging Platform for Monitoring Nitric Oxide Dynamics In Vivo	Hai-Ling Margaret Cheng	U of T	Mansoor Husain, Abdul Momen, Yu-Qing Zhou, Herman Yeger
Coulter Montague*	Enhancing the Force Generation of Human Pluripotent Stem Cell-Derived Cardiomyocytes Using Genome Engineering	Michael Laflamme	UHN	Craig Simmons, Sara Vasconcelos, Michael Garton, Christoph Haller, Kumaraswamy Nanthakumar
Ting Xiong*	Medly Caretown: Building an Equitable Family-Centered Digital Health Intervention to Support Patient-Caregiver Dyads Living with Heart Failure	Quynh Pham, Joseph Cafazzo	UHN	Lindsay Jibb
Karem Abdul-Samad*	Novel Approaches to Enhancing the EHMRG for Mortality Risk Prediction in Acute Heart Failure	Douglas Lee,	UHN	Chris McIntosh Anthony Gramolini Husam Abdel-Qadir
Jasmeen Kaur Monga*	Role of B cells in heart failure with preserved ejection fraction	Mansoor Husain	UHN	Slava Epelman, Jen Gommerman
Mimi Deng*	Evaluating the impact of extended warm ischemic time using ex-vivo heart perfusion in juvenile porcine models of circulatory death	Osami Honjo, Phyllis Billia	SickKids, UHN	Marvin Estrada, Anita Nagy, Marlee Parker