

2020 NIF Grant Award Recipients

Principal Investigator	Designation	Site	Program/Theme	Project Title/Summary	Awarded	Term
March 2020						
Drs. Alexander Benz and Isabelle Johansson	MD	HGH	Cardiac & Vascular	Impact of Very Poor Anticoagulation Control in Patients with a Mechanical Heart Valve Prosthesis , This project will test a modern oral anticoagulant (rivarozaban) against warfarin in patients with a mechanical heart valve and poor anticoagulation control.	\$50,000.00	18 months
Dr. Mohamed Eltorki	MD	MCH	McMaster Children Hospital	A Pilot Randomized Non-Inferiority Trial Of Ketorolac Vs. Morphine In Children With Suspected Appendicitis .A pilot study to compare two commonly used pain medications for children who visit the ED at McMaster Children's Hospital, with addominal pain and are suspected to have appendicitis.	\$50,000.00	18 months
Dr. Nolan Horner	MD	MUMC	Rehabilitation & Orthopedic	Non-Opioid Prescriptions after Arthroscopic Surgery in Canada (NO PAin): A RandomizedControl Trial . This study assesses an intervention aimed at reducing opioid use	\$50,000.00	18 months
Dr. Aristeidis Katsanos	PhD	HGH	Neurosciences & Trauma	Blood Pressure Management In Stroke Following Endovascular Treatment (DETECT) . A pilot study to test the feasibility of a trial testing intensive blood pressurecontrol to improve patient outcomes following endovascular stroke reatment	\$50,000.00	18 months
Dr. Graham McClure	MD, MSc	HGH	Cardiac & Vascular	CANALISE-Pilot: CANAdian Limb Ischemia Registry . This study aims to better understand who would benefit the most from strengthened anticoagulation, and also understand why patients may not currently receive the best medications for their diagnosis.	\$43,000.00	18 months
October 2020						
Dr. Nazanin Aghel	MD	Juravinski Hospital	Cardio/Vascular & Oncology	Cardiovascular Events In Receipients of Allogeneic Hematopoietic Stem Cell Transplantation (Care Hsct) . This study will try to show whether cardiovascular diseases are common after stem cell transplantation and what factors increase the risk of cardiovascular diseases after transplantation..	\$50,000.00	18 months
Dr. Derek Chu	MD	MUMC	McMaster Children Hospital/Adult Specialty Services	TITAN - Tree Nut Allergy Registry. Thresholds, and Evaluation . A multicentre registry study to define tree nut allergen thresholds, evaluate routine and new diagnoststic tests, and identify ways to predict allergy sensitivity and reactivity.	\$50,000.00	18 months
Dr. Sathish Thirunavukkarasu	PhD	HGH	Cardiac & Vascular	Urine Metabolomics Assessment of Intoxicants from Tobacco Smoke Exposure in the PURE Study . To analyze biomarkers of tabacco exposure to assess whether they are higher in smokers in high-inocme countires and whether these biomarkers relate to clinical outcomes	\$50,000.00	18 months
					\$393,000.00	