

Last Name	First Name	Department	Title	Co-Applicant(s)
Adesida	Adetola	Surgery	Angiogenesis and stem cell homing for knee meniscus repair	Nadr Jomha
Bagshaw	Sean	Division of Critical Care Medicine	Validation of the Furosemide Stress Test to Predict Worsening Acute Kidney Injury in Critically Ill Patient: A Prospective Observational Study	Noel Gibney, Oleksa Rewa
Baker	Kristi	Oncology	The role of different DNA repair pathways in regulating autophagy in colorectal cancer	Ronald Brisebois
Biron	Vincent	Surgery	Investigation of EZH2 Pathways for Novel Epigenetic Diagnostic and Treatment Strategies in Oropharyngeal Cancer	Hadi Seikaly
Brandwein	Joseph	Medicine	Pre-clinical evaluation of NMT2 inhibition as a potential therapy for AML	Luc Berthiaume, Lalit Saini, Artur Szkotak
Drews	Steven	Lab Med & Pathology	The role of T regulatory cells (T reg) in controlling in vitro M. tuberculosis granulomas	Dennis Kunimoto
El-Bialy	Tarek	Dentistry	Effect of Gingival Fibroblasts and Ultrasound on Orthodontically Induced Root Resorption in Human Subjects	Paul Major, Uludag Hasan
Jhamandas	Jack	Medicine	Amylin receptor in the Alzheimer brain: Insights into pathology and treatment	
Kar	Satyabrata	Medicine	Significance of Lysosomal Leakage in Determining Neuronal Vulnerability in Alzheimer's Disease Pathology	Valerie Sim
Karvellas	Constantine	Division of Critical Care Medicine	Prognostic impact of Liver and Brain Fatty Acid Binding Protein in Acetaminophen-include acute liver failure	
Kerr	Bradley	Anesthesiology & Pain Medicine	Linking mitochondrial dysfunction to chronic pain in MS	Fabrizio Guiliani
Levin	Liran	Dentistry	The role of Loricrin in the pathogenesis of Aggressive Periodontitis	Maria Febbraio
Long	Richard	Medicine	A Clinical Heuristic to Determine the Likelihood of Typical Adult-Type Pulmonary Tuberculosis	Alexander Doroshenko
Padwal	Rajdeep	Medicine	Feasibility and Effectiveness of Remote Virtual Reality-Based Cardiac Rehabilitation	Paolo Raggi
Ringrose	Jennifer	Medicine	The 'Real World' Accuracy of Home Blood Pressure Monitors	Raj Padwal
Tredget	Edward	Surgery	Enhanced efficacy of tissue-engineered skin substitutes mediated by miRNA-181b antagonism-treated fibroblasts for burn patients	Jie Ding, Saahil Sanon

Van Diepen	Sean	Division of Critical Care Medicine	Provincial and National Costs of Unnecessary Coronary Intensive Care Unit Admissions	Justin Ezekowitz, Padma Kaul, Finlay McAlister, David Zygun
Webber	Christine	Surgery	Progression and Pathology of Type 2 Diabetic Neuropathy is Similar in the Nile Grass Rat and Humans: The establishment of a new animal model which will lead to therapies	Douglas Zochodne
Zhang	Dawei	Pediatrics	The effects of PCSK9 and statin treatment on insulin secretion in pancreatic β cells	Gabor Gyenes