

2014/15 Approved Innovation Projects

Project Name	Principle Investigator(s)	Funding Approved
Continuous Quality Improvement in the Management of Pulmonary Air Leaks after Lung Surgery Phase III: Signal Analysis of Pulmonary Air Leaks	Dr. Sebastien Gilbert	\$ 75,490
Thiazide Diuretic-caused Hyponatremia in the elderly Hypertensives – Will a bottle of NEPRO a day Keep Hyponatremia and the Doctor Away – A Proof-of-Concept Trial	Dr. Marcel Ruzicka	\$ 82,634
The Biological Measure of Rehabilitation Potential for Hospitalized Patients with Deconditioning	Dr. Guy Trudel	\$ 98,686
Endoscopic Polypectomy Performed in Clinic (EPIC) for Chronic Rhinosinusitis with Polyps: Pilot Study of the EPIC Randomized	Dr. Shaun Kilty	\$ 58,391
Early Disposition of Chest Pain Patients Using the New Troponin Assay to Improve Emergency Department Overcrowding - Phase II	Dr. Venk Thiruganasambandamoorthy	\$ 95,326
Innovative Use of AEDs by Nurses and Respiratory Therapists During In-Hospital Cardiac Arrest	Dr. Christian Vaillancourt	\$ 98,323
Impact of Repeat Colonoscopy Following a Negative Colonoscopy on the Risks of Colorectal Cancer and Colorectal Cancer-related Death in Average Risk Patients	Dr. Sanjay Murthy	\$ 30,754
Next-day Discharge After Elective Intracranial Aneurysm Coiling: Feasibility and Safety	Dr. Cheemun Lum	\$ 36,500
e-Handover: Improving the Quality and Safety of Patient Care Handover with an Electronic Tool	Dr. Jordan Hudson	\$ 100,000
Bringing Stroke Rehabilitation to the Acute Care Patient	Dr. Dar Dowlatshahi	\$ 100,000
Efficacy of Preoperative Muscle Training on Postoperative Recovery and Function in Patients Undergoing Total Hip or Knee Replacement	Dr. Paul Beaulé	\$ 92,135
Prediction of Functional and Neurological Recovery for Spinal Cord Injury Patients Using Acute Post-Traumatic Data from a Canadian Multi-center Database.	Dr. Philippe Phan	\$ 50,000
Development and Evaluation of a Mobile APP to Promote the Use of the Ottawa Ankle and Knee Rules and the Canadian C-Spine Rule	Dr. Kumanan Wilson	\$ 99,900
Out-of Hospital Live Cardiac Monitoring of Syncope Patients at Risk for Serious Arrhythmias after Emergency Department Discharge – A Pilot Randomized Study	Dr. Venk Thiruganasambandamoorthy	\$ 98,982