

Successful Applicants of the 2022 Health Sciences Internal Grant Competition

The Faculty of Health Sciences Research office and the Kingston General Health Research Institute are pleased to announce the following successful applicants of the 2022 Health Sciences Internal Grant Competition, made available from various sources from the Faculty of Health Sciences endowment funds, and bequests and donations made to the University Hospitals Kingston Foundation.

Pulmonary and Respiratory Research

<i>William M. Spear Endowment Fund in Pulmonary Research Richard K. Start Memorial Fund (Faculty of Health Sciences)</i>		
PI(s)	Project Title	Amount
Neder, Jose Alberto	Structural and physiologic determinants of excess exertional ventilation in dyspneic patients with mild COPD	\$30,000
Lougheed, Diane	Promoting Evidence-based Asthma Care using Digital Knowledge Translation Tools: Impact of a Provider Asthma Assessment Form and Severe Asthma Algorithm (PEACKT-PAAF)	\$30,000
Kaufmann, Eva	Stem Cell Reprogramming through Allergen Exposure	\$30,000
Domnik, Nicolle	Physical activity and fatigue in hypercapnic COPD: impact of nocturnal non-invasive ventilation	\$30,000

Neurological Sciences and Encephalitis Research

<i>Harry Botterell Foundation for Neurological Sciences Dr. James B. Howe Endowment Fund Violet E. Powell Endowed Funds (Faculty of Health Sciences)</i>		
PI(s)	Project Title	Amount
Gallivan, Jason	Investigating the impact of changes in social environment on the primate brain	\$25,000
Boyd, Gordon	Identifying neurocognitive outcomes and cerebral oxygenation in critically ill adults on acute kidney replacement therapy in the intensive care unit: The INCOGNITO-AKI study	\$24,600

Cardiovascular Research

Garfield Kelly Cardiovascular Research & Development Fund (Faculty of Health Sciences)		
PI(s)	Project Title	Amount
Zhang, Shetuan	Characterization and rescue of the LQTS-associated novel G601D mutant hERG potassium channel	\$23,000

Spinal Cord Research

Mark S. Lodge Fund in Spinal Cord Research) (Faculty of Health Sciences)		
PI(s)	Project Title	Amount
N/A	N/A	N/A

Cancer Research

Clare Nelson Bequest Fund (University Hospitals Kingston Foundation)		
PI(s)	Project Title	Amount
Patel, Sunil	Assessing the value and effectiveness of Patient Navigation in those with newly diagnosed cancer: A population based study	\$20,000

Pain Management

Women's Giving Circle (University Hospitals Kingston Foundation)		
PI(s)	Project Title	Amount
Vazquez, Gustavo	IV ketamine for the management of severe depression and suicidal ideation in adolescents, an observational study of naturalistic clinical practice	\$37,000

Prostate Cancer Research

Prostate Cancer Fight Foundation/TELUS Ride for Dad (Kingston-Quinte Chapter of the Ride for Dad and Big Rideau Watercraft Ride for Dad) (University Hospitals Kingston Foundation)		
PI(s)	Project Title	Amount
Decisions on the disbursements of research funds are postponed until the funding agency has a clear picture of the COVID 19 aftermath		