

Research Funding July 1, 2022 – Jun 30, 2023

Principal Investigator: **Alkins R (Surgery)**
Sponsor: SOCIAL SCIENCES AND HUMANITIES RESEARCH COUNCIL OF CANADA – New Frontiers in Research Fund – Exploration Grant
Total Awarded: \$250,000
Project Title: Ultrasound and microbubble enhanced cellular immunotherapy of brain tumours

Principal Investigator: **Bardana D (Surgery)**
Sponsor: McMaster University – Clinical Trial
Total Awarded: \$14,000
Project Title: Shoulder instability Trial comparing Arthroscopic stabilization Benefits compared with Latarjet procedure Evaluation (STABLE).

Principal Investigator: **Bennett S (Surgery)**
Sponsor: SOUTHEASTERN ONTARIO ACADEMIC MEDICAL ORGANIZATION – Research (CTAQ) Endowment Fund
Total Awarded: \$25,000
Project Title: An overview of the incidence, management and outcomes of small bowel malignancies in Ontario: 2005-2020 (CTAQ)

Principal Investigator: **Bennett S (Surgery)**
Sponsor: QUEEN'S UNIVERSITY – Health Sci – Dept / Centre
Total Awarded: \$75,000
Project Title: An overview of the incidence, management and outcomes of small bowel malignancies in Ontario: 2005-2020 (CTAQ)

Principal Investigator: **Brogly S (Public Health Sciences)**
Sponsor: QUEEN'S UNIVERSITY – Fund for Scholarly Research and Creative Work and Professional Development (Adjuncts)
Total Awarded: \$2,500
Project Title: HCV-HIV Coinfection

Principal Investigator: **Chung W (Surgery)**
Sponsor: SOUTHEASTERN ONTARIO ACADEMIC MEDICAL ORGANIZATION - AFP Innovation Research Fund
Total Awarded: \$3,000
Project Title: Development of a standardized pathway for the removal of chest tubes after lung surgery

Principal Investigator: **Cook DJ (Centre for Neuroscience Studies)**
Sponsor: NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL OF CANADA – Alliance Grants Option 1
Total Awarded: \$120,996
Project Title: Linking Head Kinematics and Multi-Modal Imaging Using a Finite Element Head Model to Assess mTBI

Principal Investigator: **Cook DJ (Centre for Neuroscience Studies)**
Sponsor: CANADIAN INSTITUTES OF HEALTH RESEARCH – Project Scheme Grant
Total Awarded: \$726,750
Project Title: Imaging-based analysis of mechanisms underlying repeated subconcussive injury assessed in military personnel

Principal Investigator: **Cook DJ (Centre for Neuroscience Studies)**
Sponsor: QUEEN'S UNIVERSITY - Health Sci - Dept / Centre Graduate Stipend
Total Awarded: \$15,000
Project Title: Internal Special Research Project - Dean's Award

Principal Investigator: **Farooq A (Surgery)**
Sponsor: QUEEN'S UNIVERSITY – Health Sci – Dept / Centre
Total Awarded: \$30,000
Project Title: Development of a surgical media lab (Cold Steel Media)

Principal Investigator: **Martou G (Surgery)**
Sponsor: SOUTHEASTERN ONTARIO ACADEMIC MEDICAL ORGANIZATION - AFP Innovation Research Fund
Total Awarded: \$68,180
Project Title: The Breast Cancer Reconstruction Outcome Survey (ROSE): Measuring the impact of breast reconstruction on Health Related-Quality of Life in breast cancer patients and improving breast cancer care

Principal Investigator: **Purzner T (Surgery)**
Sponsor: QUEEN'S UNIVERSITY – Health Sci – Dept / Centre
Total Awarded: \$50,000
Project Title: Identification or targeted therapies for the management of CNS tumors (RIG)

Principal Investigator: **Purzner T (Surgery)**
Sponsor: SUNNYBROOK RESEARCH INSTITUTE
– Research Contract
Total Awarded: \$
Project Title: Phase II Pilot RCT to assess
feasibility of “supra-marginal” surgical
resection of malignant glioma (G-SUMIT:
Glioma Supra Marginal Incision Trial)

Principal Investigator: **Purzner T (Surgery)**
Sponsor: CANADA FOUNDATION FOR
INNOVATION - John R. Evans Leaders Fund
Total Awarded: \$100,000
Project Title: Identifying predictors of
recurrence and developing novel therapies for
patients with brain tumours

Principal Investigator: **Purzner T (Surgery)**
Sponsor: SOUTHEASTERN ONTARIO ACADEMIC
MEDICAL ORGANIZATION – AFP Innovation
Research Fund
Total Awarded: \$99,764
Project Title: Assessing the impact of a
multidisciplinary brain tumour program on
access and equity of care

Principal Investigator: **Rudan JR (Surgery)**
Sponsor: WATERS LTD. – Research Contract
Total Awarded: \$100,000
Project Title: Waters research collaboration
agreement

Principal Investigator: **Szasz P (Surgery)**
Sponsor: QUEEN'S UNIVERSITY – Health Sci –
Dept / Centre
Total Awarded: \$5,000
Project Title: Visual Arts-Based Interventions in
Surgical Education: A Systematic Review

Principal Investigator: **Yacob M (Surgery)**
Sponsor: QUEEN'S UNIVERSITY – Health Sci –
dept / Centre
Total Awarded: \$30,000
Project Title: Abdominal Aortic Aneurysms:
Incidence, Diagnosis, Treatment and Outcomes
in Ontario

Principal Investigator: **Zevin B (Surgery)**
Sponsor: CANADIAN ASSOCIATION OF
GENERAL SURGEONS – Research Grant
Total Awarded: \$40,000
Project Title: Exploring the educational impact
of AI-enabled operating room video-capture
and assessment technology on residents'
assessments and the quality of narrative
feedback.

Principal Investigator: **Zevin B (Surgery)**
Sponsor: SOUTHEASTERN ONTARIO ACADEMIC
MEDICAL ORGANIZATION - Research (CTAQ)
Endowment Fund
Total Awarded: \$24,900
Project Title: Exploring the educational impact
of AI-enabled operating room video-capture
and assessment technology on residents'
assessments and the quality of narrative
feedback.