


Parenteral omega-3 fatty acids for treatment of intestinal failure associated liver disease: A translational research study. Wales P; Turner J, Pencharz P; Ball R; Field C; Van Aerde J, Clandini, T: Canadian Institutes of Health Research. ($264,169 2011–2014)

Pediatric Acute Liver Failure (PALF) Registry with accompanying NAC Study - A double-blinded randomized control trial of N-acetylcysteine for pediatric acute liver failure not due to acetaminophen. Fecteau A, Ng VL: National Institute of Health (NIH). ($54,000 2010–2011)


Research and Investigations - MSH

A provincial audit to assess the quality of MRI for the staging of rectal cancer in Ontario. Al-Sukhni E, Kennedy ED, McLeod RS, Milot L, Fruitman M, Victor JC: American Society of Colon and Rectal Surgeons. ($20,000 2010 - 2011)


Discovery of targets for the prevention of invasion and metastasis of colorectal and breast cancers and sarcoma. Swallow, CJ, Woodgett J, Andirulis I, Wrana J, Dennis J: Samuel Lunenfeld Research Institute. ($1,000,000 2008 - 2011)

Evidence based reviews in surgery. McLeod, RS: Ethicon and Ethicon Endosurgery. ($275,000 1999 - 2011.)


Research and Investigations - SJHC

N/A
A feasibility study examining referral to community-based youth violence interventions for youth injured violence. Nathens A: Canadian Institutes of Health Research (CIHR). ($99,838 2010-2011)


Access to trauma care in Canada: A national comparison. Fowler RA, Nathans A: Canadian Institutes of Health Research (CIHR). ($92,500 2008-2011)

Age of blood evaluation (ABLE) Trial in the Resuscitation of Critically Ill Patients. Lacroix J, Blajchman MA, Callum JL, Cook DJ, Fergusson DA, Hebert PC, Marshall JC, McIntyre LL, Skrobik Y, Tinmouth AT: Canadian Institutes of Health Research. ($1,040,668 2008 - 2012)


Assessing care of patients with major traumatic injuries. Bashaw SM; Baillie FG, Flemons WW, Ghalli WA, Hameed SM, Morrison LJ, Tallon JM, Travers AH, Turgeon AF, Avery N: Canadian Institutes of Health Research Grant. ($125,234 2008-2011)


Canada Research Chair in Trauma Systems Development. Nathens A: Canadian Institutes of Health Research (CIHR). ($500,000 2006-2011)


Characterization of the cardiac phenotype and experimental therapeutic approaches in animal models. Tschoepe C, Kuebler WM, Riad A: Deutsche Forschungsgemeinschaft (German Research Foundation). ($360,000 2008 - 2012)

CIHR emerging team: Colorectal cancer screening. Rabeneck L, Dobrow P, Ritvo S, Baxter N: Canadian Institutes of Health Research. ($1,735,300 2008-2013)


Crosstalk between the EGF and TNF receptors in kidney tubular cells. Szaszi K: Kidney Foundation of Canada. ($100,000 2009 - 2011)

Development of interfacility transfer criteria for major trauma. Nathens A: St. Michael’s Hospital Medical Services Association. ($33,750 2010 – 2011)


Establishing stakeholder research priorities for measuring the quality of trauma care. Gruen S, Straus S, Nathens A: Canadian Institutes of Health Research (CIHR). ($19,984 2010-2011)


Fate-determining mechanisms in the epithelium during fibrogenesis: The role of cell contacts. Kapus A, Heinz B: Canadian Institutes of Health Research. ($646,490 2010 - 2015)


From data to daily practice: An integrative approach to improving trauma centre access in rural regions. Gagliardi A, Nathens A: Canadian Institutes of Health Research. ($110,000 2010 – 2012)


Planning meeting for the PRECISE Phase III Resuscitation Trial. McIntyre L, Marshall, JC: Canadian Institutes of Health Research. ($12,500 2010)

Pulmonary embolism: Methodology, epidemiology & treatment in critical care study (PE-METRICS). Cook DJ, Marshall JC: Heart and Stroke Foundation of Canada. ($41,653 2010 - 2011)


Regulation of vascular permeability by sphingolipids. Kuebler WM, Uhlig S: Deutsche Forschungsgemeinschaft (German Research Foundation). ($145,000 2010 - 2013)


Structures and processes of care in colorectal cancer surgery (SPoCCS) study. Urbach DR, Baxter NN, Simunovic M, Gagliardi A: Canadian Institutes of Health Research. ($1,084,151 2008 – 2013)

Team in training for trauma: Developing an interdisciplinary, simulation-based human factors training curriculum for general surgery residents. Ahmed N, Hicks M: University of Toronto. ($6,825 2010 - 2011)

**Research and Investigations – MSH**

A randomized phase III trial of neoadjuvant therapy for patients with palpable and operable HER2-positive breast cancer comparing the combination of trastuzumab plus lapatinib to trastuzumab and to lapatinib administered with weekly paclitaxel following AC accompanied by correlative science studies to identify predictors of pathologic complete response. Boileau J-F, NSABP Collaborative Group: National Surgical Adjuvant Breast and Bowel Project. ($15,369 2010)
A randomized phase III trial of neoadjuvant therapy in patients with palpable and operable breast cancer evaluating the effect on pathologic complete response (pCR) of adding capecitabine or gemcitabine to docetaxel when administered before AC with or without bevacizumab and correlative science studies attempting to identify predictors of high likelihood for pCR with each of the regimens. Boileau JF, NSABP Collaborative Group: National Surgical Adjuvant Breast and Bowel Project. ($29,904 2010)


Career Scientist Award with the Ministry of Health and Long Term Care. Coburn NG: Ministry of Health and Long Term Care. ($420,000 2008 - 2013)


Improving interfacility transfers of trauma patients in southern Ontario using weekly telephone conferencing. Nathens A, Tien H, Tremblay L (Sunnybrook Physician Lead), Rizoli S, Bremnerman F: Academic Health Science Centres (AHSC) Alternative Funding Plan, Innovation Fund. ($100,000 2010 - 2011)

Lumpectomy vs. mastectomy or contralateral prophylactic mastectomy: An exploratory study to understand why women with early breast cancer are now choosing more extensive surgery? Wright F, Covelli A, Baxter N, Fitch F: Canadian Breast Cancer Foundation. ($71,500 2010 - 2011)

Optimal Treatment of colorectal cancer metastases in the well but elderly patients. Law, CHL, Coburn NG: Colon Cancer Canada. ($50,000 2009 - 2010)

Outcomes in rare diseases: Advanced outcome analysis - A pooled data analysis. Law CHL, Singh SS, Coburn N: Novartis Oncology Inc. ($20,000 2010 - 2011)


Population based analysis of neuroendocrine tumours: Epidemiology, Processes of Care and Outcomes in Ontario. Singh S, Law CHL: The Dean’s Fund, University of Toronto. ($10,000 2009 - 2014)

Population-based assessment of lymphadenectomy during radical cystectomy for bladder cancer in Ontario. Sharir S, Law CHL: University of Toronto, Faculty of Medicine, Deans Fund. ($10,000 2006 - 2011)


The Canadian Neuroendocrine Tumour (NET) Registry. Singh SS, Law CHL: Novartis Oncology Inc. ($25,000 2010 - 2011)


Treatment of Metastatic Colorectal Cancer in the Elderly. Law CHL, Yang S: Colon Cancer Canada. ($60,000 2009 - 2011)

Research and Investigations – TEGH

N/A

Research and Investigations – UNH


Assessment of Risk for Colon Tumors in Canada (ARCTIC). Zanke B., Hudson T, Gallinger S, and 8 others: Ontario Research Fund (ORF). ($2,200,000 2010 - 2013)

Association between allergy history, immunologic genetic variants and pancreatic cancer risk. Cotterchio M, Gallinger S, Greenwood C: Canadian Institutes of Health Research (CIHR). ($625,293 2010 - 2013)


Bridging the information gap between patients and physicians for the treatment of colorectal cancer. Kennedy E, Gagliardi AR, Urbach D R: Colon Cancer Canada. ($45,000 2008 - 2010)

Characterizing factors that influence physical activity promotion in primary care by realist systematic review. Gagliardi AR, Abdallah F, Barnsley J, Ciliska D, Faulkner G: Canadian Institutes of Health Research. ($99,455 2011 - 2012)


CIHR Team in Interdisciplinary Research on Colorectal Cancer. McLaughlin J, Gallinger S, and 25 others: Canadian Institutes of Health Research. ($3,627,210 2006 - 2011)


CLP Research Gene expression studies and altered immunoregulation during aging following injection of MPLA in humans. Gorczynski R: CLP Research. ($200,000 2010 - 2012)


Developing capacity for knowledge translation: Identifying and evaluating factors that improve the effectiveness of practice guideline implementation. Gagliardi A: Canadian Institutes of Health Research. ($300,000 2008 -2013)

Developing interprofessional knowledge exchange capacity for health services research. Gagliardi AR, Paige CJ, Dobrow MJ: Canadian Institutes of Health Research. ($24,093 2010 - 2011)


Development of an integrated surgical skills course- supporting complex communication and procedural skill acquisition. Tabak D, Moulton CA, MacRae H, LeBlanc V: NESTCL. ($68,000 2008 - 2010)


Early Researcher Award. Moulton CA: Ministry of Research and Innovation. ($105,000 2011 - 2013)


Evaluating compliance with enhanced recovery after surgery procedures at a network of teaching hospitals. Okrainec A, Aarts MAW, Chung FT, Siddiqui NT, Gagliardi AR, McLeod RS: Colon Cancer Canada. ($35,000 2010 - 2011)

Evaluation of an online CME resource for sentinel lymph node biopsy. Cill T, Tail G, McCready DR: University of Toronto, Faculty of Medicine, Continuing Education Research and Development. ($4,654 2010 - 2011)


Expansion of the Gattuso Rapid Clinic for Breast Cancer. McCready DR: Slaight and Gattuso Family Foundation and Princess Margaret Hospital Foundation. ($2,000,000 2009 - 2018)


Gattuso Rapid Diagnostic Clinic for Breast Cancer. McCready DR: Telus Corporation. ($500,000 2010)


Guided acute resuscitation: Does education depend on trainees’ interactions and participation (the GUARDED TIP study). LeBlanc V, Piquette D, Moulton CA: the Physicians Services Incorporated. ($43,150 2010 - 2012)

Guideline implementation: Developing collaborative capacity for rapid cycle research and application. Gagliardi AR, Bombardier C: Canadian Institutes of Health Research. ($322,000 2011 - 2014)


Identification and development of therapeutic agents targeting solid tumor stem cells. Wainberg Z, Pan J, Neel BC, O’Brien C, Dirks P, Komblum H, Eaves C, Mak T, Slamon D: California Institute of Regenerative Medicine (CIRM)/Canadian Institutes of Health Research/Genome Canada- combined Canada-California grant. Each group receives 20 million dollars over 4 years. Of the money coming to Canada, approximately 800,000-1,000,000 dollars per year will be received. This grant involves a group of senior investigators in Toronto, San Francisco, and Los Angeles. ($3,500,000 2010 – 2014)


Improving post-transplant outcomes in Hepatitis C: Identifying biomarkers and therapeutic targets. Selzner N, McGilvray I: Roche Organ Transplantation Research Foundation. ($100,000 2011 - 2012)


Judgments and health innovation: How do upstream knowledge transfer and exchange among stakeholders contribute to the design of innovations. Lehoux P, Denis J, Miller F, Urbach DR, Williams-Jones B: Canadian Institutes of Health Research. ($528,453 2010 - 2013)


Life Sciences research in space simulation using a bed rest model. Gorczynski R, (with Dr. Hughson et al): Joint initiative of Canadian Institutes of Health Research: Canadian Space Agency (CIHR-CSA). ($200,000 2009 - 2012)

Molecular pathogenesis of Hepatitis C viral infection. McGilvray I, Heathcote J: Canadian Institutes of Health Research. ($377,000 2009 - 2012)

mRNA expression analysis of cultures from eOSTEO mission (flown in space September 2007). Gorczynski R: Canadian Space Agency (CSA). ($200,000 2010 - 2013)
Non-alcoholic fatty liver disease: Role of fatty acid composition and gene expression. Allard J, McGilvray I, Guindi M, Therapondos G: Canadian Institutes of Health Research. ($354,783 2008 - 2011)

Normothermic ex vivo liver perfusion as a novel strategy to assess and repair marginal grafts. Selzner M: Roche Organ Transplant Research Foundation (ROTRF). ($300,000 2010 - 2013)


Pressures on surgeons to “measure up” with their effects on surgical judgment. Moulton CA, Matimianakis T, Kitto S, Murnaghan L: Physicians Services Inc. ($98,000 2011 - 2013)

Prioritizing research on interventions to prevent and reduce surgical device-based adverse events. Gagliardi AR, Urbach D, Lehoux P, Ross S, Ducey A: Canadian Institutes of Health Research. ($24,628 2011 - 2012)

Quantifying the effect of notch inhibition on tumor-initiating cells in early phase clinical trials of gamma-secretase inhibitor (Roche RO4929097) in advanced, triple negative breast cancer and other solid malignancies. Reedijk M, Tsao M, Sui L, Ailles L, Oza A: Ontario Institute for Cancer Research. ($720,000 2010 - 2012)


Role and Regulation of Cancer Stem Cells in HCC: Implications for Liver Transplantation. Ghanekar A: Multi-Organ Transplant Program Academic Enrichment Fund. ($100,000 2009 - 2011)

Role of CD200:CD200R interactions in regulation of cardiac transplant survival (H & S). Gorczynski R: Heart and Stroke Association. ($290,000 2010 - 2013)

Role of sCD200 in diagnosis, prognosis and treatment in CLL. Gorczynski R: Canadian Institutes of Health Research. ($550,000 2010 - 2015)
Role of sCD200 in predicting graft rejection in liver transplant recipients. Gorczynski R: Physicians Services Inc. (PSI). ($185,000 2010 - 2012)

Role of immediate dendritic cell precursors in allograft rejection and tolerance. Cattral MS: Heart and Stroke Foundation. ($230,082 2008- 2011)

Slowing down when you should: A new model of expert surgical judgment. Moulton CA, Regehr G, MacRae H: Physicians’ Services Incorporated. ($41,000 2007 - 2010)

Storage, assessment, and repair of liver grafts for transplantation using ex vivo liver perfusion. Selzner M: Astellas Academic Enrichment Fund. ($100,000 2010 - 2012)


The prevalence and correlates of cancer-related fatigue in colorectal, breast and prostate cancer survivors. Jones JM, Howell D, Catton P, Fleschner N, McCready DR, Olson K: Canadian Institutes of Health Research. ($100,000 2010 - 2011)


Research and Investigations – WCH

Evaluation of an online CME resource for sentinel lymph node biopsy. Cil T, Tait G, McCready DR: University of Toronto, Faculty of Medicine, Continuing Education Research and Development. ($4,654 2010 - 2011)