



Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Aboriginal Peoples' Health / Santé des Autochtones

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
ABONYI, Sylvia JEFFERY, Bonnie L University of Saskatchewan Tools 2- community health and wellness indicators reflecting daily life in Saskatchewan's isolated far north: Implications for program planning and evaluation	ANONSON, June M / POUDRIER, Jennifer	\$135,839		ABH	4 Yr(s)	
ANDERSON, Joan M BROWNE, Annette J MARKER, Michael University of British Columbia The organization and utilization of arthritis health services for First Nations peoples living in the southern mainland area of British Columbia	MCDONALD, Heather L	\$57,335		ABH	2 Yr(s)	
ANDERSSON, Neil MONTURE-ANGUS, Patricia OLSEN HARPER, Anita H CIET Canada (Ottawa) Community-led reduction of domestic violence in Aboriginal communities: Rebuilding from resilience	AMARATUNGA, Carol A / DION STOUT, Madeleine / JACOBS, Beverley / OLSEN HARPER, Anita H / SHEA, Beverley J / SIOUI, George / WIEMAN, Cornelia G / WILSON, Brenda J	\$390,639		ABH	5 Yr(s)	

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BROWNE, Annette J LAVOIE, Josée G VARCOE, Colleen M WONG, Sabrina University of British Columbia Improving access to primary health care: Lessons from two urban Aboriginal health centres	GODWIN, Olive / LITTLEJOHN, Doreen / O'NEIL, John D / RODNEY, Patricia A / SMYE, Victoria L / TABOBONDUNG, Lisa M / TU, David T	\$137,063		ABH	4 Yr(s)	
SMYE, Victoria L BROWNE, Annette J DION STOUT, Madeleine VARCOE, Colleen M University of British Columbia Aboriginal women's experiences of leaving intimate partner violence: Toward improved access to health care	CAPLETTE, Nadine M / DAVIES, Lorraine E / FORD-GILBOE, Marilyn V	\$76,623		ABH	3 Yr(s)	

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BENNETT, Patrick J SEKULER, Allison B McMaster University Pattern recognition and scene analysis in older adults		\$100,711		BSC	5 Yr(s)	
BERNIER, Gilbert Hôpital Maisonneuve-Rosemont (Montréal) Étude de la régulation du vieillissement cellulaire dans le système nerveux central des mammifères par les gènes du groupe polycomb		\$105,024		BCA	4 Yr(s)	
CAZA, Nicole Institut universitaire de gériatrie de Montréal The effects of aging on the relationship between language and memory		\$60,000		BCA	3 Yr(s)	
DUMOULIN, Chantal Institut universitaire de gériatrie de Montréal Characterizing and comparing the morphology and function of the female pelvic floor in continent and incontinent older women using dynamometry and MRI	CORCOS, Jacques / MORIN, Mélanie / TANNENBAUM, Cara	\$34,763		BCA	3 Yr(s)	
FRASER, Paul E University of Toronto Presenilin complex components and the gamma-secretase in Alzheimer's Disease		\$144,125		BMA	3 Yr(s)	

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GAGNON, Jean-François Hôpital du Sacré-Coeur de Montréal Le sommeil et la cognition dans la maladie de parkinson	MONTPLAISIR, Jacques Y / PANISSET, Michel / POSTUMA, Ronald B / SOUCY, Jean-Paul	\$103,098		BCA	5 Yr(s)	
GRAY-DONALD, Katherine A PAYETTE, Hélène McGill University McDonald Campus of McGill Univ. (Ste-Anne-de-Bell) The determinants of weight loss in a healthy free-living elderly population	BROCHU, Martin / DIONNE, Isabelle / GAUDREAU, Pierrette / GUEYE, N'Deye Rokhaya / KERGOAT, Marie-Jeanne / MORAIS, José A / SHATENSTEIN, Bryna / ST-ARNAUD MCKENZIE, Danielle	\$60,000		NUT	2 Yr(s)	
HAMEL, Edith McGill University Montreal Neurological Institute Les dysfonctions cérébrovasculaires et neuronales dans la maladie d'Alzheimer		\$141,517		CSC	4 Yr(s)	
HOGE, Richard D Institut universitaire de gériatrie de Montréal Multi-modal imaging studies of the relationship between age, physical activity level, cerebral physiology, and cognitive performance	BHERER, Louis / LESAGE, Frédéric	\$100,372		MPI	4 Yr(s)	

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KAR, Satyabrata University of Alberta Insulin-like growth factor-ii receptor and neuronal survival: Relevance to Alzheimer's Disease pathology	JHAMANDAS, Jack H	\$70,547		BCA	4 Yr(s)	
KEMPENEERS, Marianne DANDURAND, Renée Université de Montréal Lien familial et vieillissement : la dynamique des solidarités intergénérationnelles	BELLEAU, Hélène / LAVOIE, Jean-Pierre / OUELLETTE, F.- Romaine	\$75,473		SDA	3 Yr(s)	
LAUTT, W. Wayne University of Manitoba Impact of sucrose, exercise, and antioxidants on the progression from insulin resistance to Diabetes and the metabolic syndrome in aging rats		\$102,489		BCA	3 Yr(s)	
LEE, Jacques S Sunnybrook Health Sciences Centre PERIL: Paramedics and elders at risk for Independence loss. A study to derive a prediction tool using paramedic observations to assess elders' home environments for risks of adverse outcomes	CALDER, Lisa A / KISS, Alexander J / MACINTYRE, Peter M / MORRISON, Laurie J / NAGLIE, Gary / ROWE, Brian H / RYAN, David P / SCHULL, Michael J / SOOKRAM, Sunil / STIELL, Ian G / VERBEEK, P. Richard	\$151,816		SDA	3 Yr(s)	

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MACENTEE, Michael I University of British Columbia International comparison of oral health and acculturation among elderly chinese immigrants	CHI, Iris / KIYAK, H. A / KWAN, Stella Y / LIN, Huancai / LO, Edward C / MARIÑO, Rodrigo J / MINICHIELLO, Victor / WILLIAMSON, Malcolm F / WONG, Sabrina	\$102,071		SDA	2 Yr(s)	
MOORE, Douglas, Jr. S Centre Hosp. de l'Université de Montréal (CHUM) Social capital, social networks, and healthy aging: Assessing age- and network-related moderation in associations between place and health in Montreal	BOCKENHOLT, Ulf / DANIEL, Mark / FROHLICH, Katherine L / GAUVIN, Lise / KESTENS, Yan / RICHARD, Lucie	\$113,798		SDA	3 Yr(s)	
MORAIS, José A McGill University Royal Victoria Hospital (Montreal) Nutrition and sarcopenia as Independent factors in the insulin resistance of aging	DIONNE, Isabelle / FULOP, Tamàs / GAUDREAU, Pierrette / MAYO, Nancy E / TESSIER, Daniel	\$139,306		BCA	3 Yr(s)	
RICHARD, Lucie GAUVIN, Lise Université de Montréal Contribution of neighbourhood-level factors to social participation and health-related behaviours in a cohort of older adults	BROCHU, Martin / DANIEL, Mark / DESPRES, Carole / GOSSELIN, Celine / KESTENS, Yan / LAFOREST, Sophie / MOORE, Douglas, Jr. S / PAYETTE, Hélène / SHATENSTEIN, Bryna	\$87,682		SDA	3 Yr(s)	

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SCHIPPER, Hyman M Sir Mortimer B. Davis Jewish General Hospital-Mtl Lady Davis Institute for Medical Research (Mtl) Role of heme oxygenase-1 in aging and Parkinsonian neural tissues		\$136,571		BCA	5 Yr(s)	
ST-AMAND, Jonny Université Laval Centre hospitalier de l'Université Laval (Québec) Molecular mechanisms of physical exercise on muscle transcriptome in elderly men. Identification, cloning and functional characterization of therapeutic target genes		\$87,047		BCA	3 Yr(s)	
STROTHER, Stephen Baycrest Centre for Geriatric Care (Toronto) Rotman Research Institute (Toronto, Ontario) Towards clinical fMRI: Characterizing a rapid, multi-task, fMRI battery as a function of age	GRADY, Cheryl L / GRAHAM, Simon J / WEEN, Jon E	\$59,394		BCA	4 Yr(s)	
TANDON, Anurag University of Toronto Biology and pathobiology of alpha-synuclein complexes		\$139,508		CBM	5 Yr(s)	

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ADDISON, Christina L Ottawa Health Research Institute Role of extracellular matrix in resistance to anti-angiogenic therapies		\$116,527		CPT	3 Yr(s)	
ALLEN, Christine J REILLY, Raymond M University of Toronto Multifunctional nanotechnology for tumor selective radionuclide delivery		\$82,625		BME	3 Yr(s)	
ANDERSON, Deborah H University of Saskatchewan Regulation of PTEN		\$129,673		MCC	5 Yr(s)	
ANGERS, Stephane University of Toronto Molecular characterization of regulatory processes in the wnt and hedgehog signaling pathways		\$125,413		MCC	5 Yr(s)	
BACHAND, Francois Université de Sherbrooke Molecular control of ribosome biosynthesis - contrôle moléculaire de la synthèse des ribosomes		\$107,468		BMB	5 Yr(s)	

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BATIST, Gerald Sir Mortimer B. Davis Jewish General Hospital-Mtl Lady Davis Institute for Medical Research (Mtl) EphB2, a novel target for gamma-secretase inhibitors (GSI) in cancer therapy	KANDOUZ, Mustapha	\$124,998		CPT	3 Yr(s)	
BEAUCHEMIN, Nicole McGill University CEACAM1 as a regulator of normal and tumor angiogenesis		\$141,439		CPT	4 Yr(s)	
BEDARD, André CAMPOS, Ana R McMaster University Control of the stress response and genome stability by the menin tumour suppressor in Drosophila melanogaster		\$143,709		MCC	5 Yr(s)	
BEN-DAVID, Yaacov Sunnybrook Health Sciences Centre Interaction of tumor initiating cells and microenvironment during Friend virus-induced erythroleukemia		\$87,773		CPT	3 Yr(s)	
BLAY, Jonathan Dalhousie University (Nova Scotia) CXCR4 and DPPIV in colorectal cancer		\$78,338		CPT	3 Yr(s)	

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BURT, Helen M BROOKS, Donald E GLEAVE, Martin E University of British Columbia Intravesicular nanoparticulate drug delivery systems for application in bladder cancer	KAINTHAN, Rajesh Kumar / LIGGINS, Richard T	\$130,430		PS	3 Yr(s)	
CHANG, Hong University Health Network (Toronto) Role of CKS1B amplification in multiple myeloma		\$114,025		CPT	3 Yr(s)	
COURNEYA, Kerry S University of Alberta A pilot study to explore the role of physical activity as a quality of life intervention in advanced cancer patients	LOWE, Sonya S / WATANABE, Sharon Mariko	\$38,589		PLC	2 Yr(s)	
DANIEL, Juliet M McMaster University Roles of the bimodal transcription repressor kaiso in wnt signaling and tumorigenesis		\$150,605		CP	5 Yr(s)	
DEDHAR, Shoukat R University of British Columbia B.C. Cancer Research Centre (Vancouver) Regulation of wnt signaling and epithelial-mesenchymal transition(EMT) by integrin-linked kinase(ILK)		\$129,158		CBT	5 Yr(s)	

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DELLAIRE, Graham P Dalhousie University (Nova Scotia) The promyelocytic leukemia protein and nuclear domain function in DNA damage signaling and repair		\$99,930		CBT	3 Yr(s)	
DUROCHER, Daniel Mount Sinai Hospital (Toronto) Functional genomics of DNA double-strand break formation, signaling and repair		\$182,450		G	3 Yr(s)	
EMERY, Gregory Université de Montréal Role and regulation of vesicular trafficking in polarized cells during development		\$119,980		CBM	3 Yr(s)	
FRANCO, Eduardo L McGill University Natural history of HPV infection and CIN in a high risk area	MAHMUD, Salaheddin / PLATT, Robert W	\$55,890		PUB	3 Yr(s)	
FRAPPIER, Lori D University of Toronto Functional characterization of a novel component of the human replicative helicase/MCM complex, MCM-BP		\$139,462		MCC	5 Yr(s)	

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GAGLIESE, Lucia University Health Network (Toronto) Aging and pain following breast cancer surgery	CHAN, Vincent W / EASSON, Alexandra / KOREN, Gideon / LI, Madeline / RODIN, Gary M	\$126,694		PLC	5 Yr(s)	Pending
GILBERT, Lucy DAWES, Martin G DUARTE-FRANCO, Eliane F McGill University DOVE: Detecting ovarian cancer earlier through the development of a diagnostic probability function	BESSETTE, Paul / DENDUKURI, Nandini / GHATAGE, Prafull / KRISHNAMURTHY, Srinivasan / MAYO, Nancy E / PARENT, Marie-Elise / ROY, Michel / TREMBLAY, Michel L	\$110,344		CBT	2 Yr(s)	
GINGRAS, Anne-Claude Mount Sinai Hospital (Toronto) Samuel Lunenfeld Research Institute (Toronto) Functional proteomics of serine/threonine phosphatases in the mTOR pathway		\$136,974		GMX	3 Yr(s)	
GUHA, Abhijit Hospital for Sick Children (Toronto) Microenvironment induced molecular heterogeneity in glioblastoma multiforme (GBM)	RAK, Janusz	\$124,815		CBT	5 Yr(s)	

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GUILLEMETTE, Chantal Université Laval Centre hospitalier de l'Université Laval (Québec) MODULATION OF PHASE II DRUG METABOLISM: Role of a novel class of UDP-glucuronosyltransferase (UGT) proteins		\$70,467		PT	3 Yr(s)	
GUILLEMETTE, Chantal Université Laval Centre hospitalier de l'Université Laval (Québec) Metabolic profiling of estrogen in women	BELANGER, Alain	\$126,261		E	3 Yr(s)	
HACHE, Robert J Ottawa Health Research Institute Understanding NHEJ and DNA-dependent protein kinase function	SOUBEYRAND, Sebastien	\$137,547		CBT	5 Yr(s)	
HAKEM, Razqallah University Health Network (Toronto) Investigation of pirh2 as A novel tumor suppressor in plasma cell neoplasms		\$107,983		MCC	3 Yr(s)	
ILANGUMARAN, Subburaj Université de Sherbrooke Tumor suppressor functions of SOCS1 in the liver		\$103,519		EM	4 Yr(s)	

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JUNCKER, David McGill University Convergent development and use of a new antibody microarray platform for establishing a serum-based protein biomarker panel for breast cancer	BERGERON, John J / HALLETT, Michael T	\$147,309		GMX	3 Yr(s)	
LAMARCHE-VANE, Nathalie McGill University Molecular mechanisms of cdGAP (cdc42 GTPase-activating protein), a negative regulator of the oncogenic small GTPases rac1 and cdc42		\$118,667		MCC	4 Yr(s)	
LAPRISE, Patrick Université Laval Centre de recherche de L'Hôtel-Dieu de Québec Molecular mechanisms orchestrating epithelial cell polarity		\$97,077		CP	2 Yr(s)	
LEES-MILLER, Susan P University of Calgary The mechanism of nonhomologous end joining (NHEJ)		\$168,963		CBT	5 Yr(s)	
LENG, Roger P University of Alberta Role of the ufd2a protein in tumorigenesis		\$120,133		CPT	3 Yr(s)	

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LESLIE, Elaine M University of Alberta The role of transport proteins in cellular defense		\$119,946		PT	3 Yr(s)	
LEWIS, John D University of Western Ontario London Regional Cancer Program Non-invasive imaging of pathological neoangiogenesis using targeted multivalent nanoparticles		\$119,593		CBT	3 Yr(s)	
LI, Gang University of British Columbia Functional analysis of the tumor suppressor ING1b Ser126 phosphorylation		\$92,960		CBM	3 Yr(s)	
LIU, Geoffrey University Health Network (Toronto) Molecular epidemiology of esophageal cancer survival	JURISICA, Igor / NAROD, Steven A / WONG, Rebecca K	\$137,844		CPT	5 Yr(s)	
LORIMER, Ian Anthony J Ottawa Health Research Institute Protein kinase C iota in glioblastoma		\$112,648		CPT	3 Yr(s)	

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MADER, Sylvie N Université de Montréal Institute for Research in Immunology and Cancer (Montreal, QC) Transcriptional regulation by estrogen and breast cancer		\$130,133		E	5 Yr(s)	
MANDATO, Craig A McGill University Examining the molecular regulators of cytokinesis		\$124,192		CBM	3 Yr(s)	
MCCAFFERTY, Donna-Marie University of Calgary Influence of colitis-associated chronic nitric oxide production on the cyclooxygenase- prostaglandin pathway and the development of colon cancer		\$89,332		CPT	3 Yr(s)	
MCCART, Judith A University Health Network (Toronto) Toronto General Hospital Combined oncolytic virotherapy and targeted radiotherapy of peritoneal carcinomatosis	FISH, Eleanor N / REILLY, Raymond M	\$116,704		CBT	3 Yr(s)	
MCKAY, Bruce C Ottawa Health Research Institute Messenger RNA stability and the UV response		\$112,226		CBT	5 Yr(s)	

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MCNEILL, Helen Mount Sinai Hospital (Toronto) Samuel Lunenfeld Research Institute (Toronto) Determination of the roles of FAT4 in planar polarity and proliferation control in the mouse		\$123,919		CBM	5 Yr(s)	
MOROY, Tarik Institut de recherches cliniques de Montréal Role of the BTB/POZ domain transcription factor Miz-1 and the Miz-1/c-Myc complex in lymphoid development and lymphomagenesis.		\$135,861		CBT	4 Yr(s)	
MULLIGAN, Lois M Queen's University (Kingston, Ontario) Investigating functional roles of RET receptor isoforms	ROSSITER, John P	\$162,723		CBT	5 Yr(s)	
NELSON, Brad H University of Victoria (British Columbia) BC Cancer Agency - Vancouver Island (Victoria, BC) Toward personalized immunotherapy: identifying tumour-specific factors that dictate the response of spontaneous mammary cancers to T cells	DELANEY, Allen D / JONES, Steven / WATSON, Peter H	\$126,449		ITA	3 Yr(s)	
NG, Sylvia University of British Columbia B.C. Cancer Research Centre (Vancouver) Antiangiogenesis-induced changes in the tumour microenvironment: A window for therapeutic exploitation in pancreatic cancer	KOZLOWSKI, Piotr / YAPP, Donald T	\$91,610		CPT	3 Yr(s)	

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NICOL, Christopher J Queen's University (Kingston, Ontario) In vivo cell-type specific role of PPARgamma in breast tumour progression		\$113,754		CPT	3 Yr(s)	
OKADA, Hitoshi University Health Network (Toronto) Ontario Cancer Institute (Toronto) Role of post-translational modification of p53 in cancer pathogenesis		\$134,882		MCC	3 Yr(s)	
PAUSE, Arnim P McGill University Investigating the mechanism of action of the von Hippel-lindau tumor suppressor protein		\$141,515		CBT	5 Yr(s)	
RODIN, Gary M ZIMMERMANN, Camilla University Health Network (Toronto) A prospective study of psychosocial distress and palliative care in patients with hematological malignancies	BRANDWEIN, Joseph M / DONNER, Allan / GAGLIESE, Lucia / JONES, Jennifer M / MINDEN, Mark D / SCHIMMER, Aaron David	\$128,936		PLC	5 Yr(s)	
SADAR, Marianne D University of British Columbia B.C. Cancer Research Centre (Vancouver) Targeting interleukin-6 as a therapy for osseous metastasis of prostate cancer		\$100,288		CPT	2 Yr(s)	

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SAUCIER, Caroline Université de Sherbrooke The role of shc in the development and progression of colorectal cancer		\$123,449		CPT	3 Yr(s)	
SIEGEL, Peter M McGill University Molecular mechanisms governing breast cancer metastasis to bone		\$139,996		MCC	3 Yr(s)	
SONENBERG, Nahum McGill University Mechanisms of translation initiation and control in eukaryotes		\$239,913		BMB	5 Yr(s)	
SORENSEN, Poul H University of British Columbia B.C. Cancer Research Centre (Vancouver) Role of the IGFs and type 1 IGF receptor in pediatric solid tumours	MORIN, Gregg B	\$93,583		MCC	3 Yr(s)	
TANG, Damu McMaster University St. Joseph's Hospital (Hamilton, Ontario) Investigation of the mechanisms responsible for MEK-ERK mediated DNA damage response		\$139,540		CBT	3 Yr(s)	

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TORCHIA, Joseph University of Western Ontario London Regional Cancer Program The role of the ZNF217 oncoprotein in gene regulation and cancer		\$124,719		MCC	5 Yr(s)	
TSANG, Benjamin K Ottawa Health Research Institute Molecular and cellular mechanisms of chemoresistance in ovarian cancer	BASAK, Ajoy / CARMONA, Euridice	\$126,123		E	5 Yr(s)	
VALLIANT, John F McMaster University Molecular Imaging Agents for Urokinase Plasminogen Activator Receptor (uPAR)	LABIRIS, Nancy R / SINGH, Gurmit	\$128,808		PS	3 Yr(s)	
VANDERHYDEN, Barbara C Ottawa Health Research Institute Effects of reproductive and genetic factors on ovarian cancer initiation and progression		\$132,570		MCC	3 Yr(s)	
WHELAN, William M VITKIN, I. A Ryerson University (Toronto) An integrated optical platform for real-time assessment of prostate thermal therapy	KOLIOS, Michael C / WEERSINK, Robert A	\$82,155		MPI	3 Yr(s)	

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Primary Institute : Cancer Research / Cancer

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
WOODGATE, Roberta L University of Manitoba An ethnographic study of adolescents' conceptualization of cancer and cancer prevention: Framing cancer and cancer prevention within the life-situations of adolescents	HALAS, Joannie M / SCHULTZ, Annette S	\$99,363		CHI	4 Yr(s)	
YONG, Voon W University of Calgary The glioma microenvironment regulates its tumorigenicity: Roles of glia, inflammation, MMPs and the extracellular matrix		\$155,086		CBM	5 Yr(s)	
YOUNG, Jason C McGill University Function of the hsc70 and hsp90 chaperones in protein folding and targeting		\$141,137		CP	5 Yr(s)	
ZHOU, Youwen University of British Columbia Vancouver Coastal Health Research Institute Alpha-1 antichymotrypsin as A prognostic marker for malignant melanoma		\$99,962		CPT	3 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Circulatory and Respiratory Health / Santé circulatoire et respiratoire

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
AL-HESAYEN, Abdul O St. Michael's Hospital (Toronto) Exploring the role of cGMP in heart failure: Studies with PDE5 inhibitors	LEONG-POI, Howard M	\$60,016		CSB	3 Yr(s)	
ARSENAULT, Marie Université Laval Hôpital Laval (Québec) Role of the autonomic nervous system and renin angiotensin system in chronic aortic valve regurgitation	COUET, Jacques	\$125,857		CSB	5 Yr(s)	
BISSONNETTE, Elyse Université Laval Hôpital Laval (Québec) Role of alveolar macrophages in allergic asthma		\$117,321		RS	3 Yr(s)	
BOLZ, Steffen S University of Toronto Mechanisms linking TNFalpha- and SIP- signalling to enhanced spiral modiolar artery constriction: Possible implications for the pathogenesis of sudden hearing loss	LIDINGTON, Darcy J	\$80,531		CSC	3 Yr(s)	
CHAN, Wee Shian Women's College Hospital (Toronto) Diagnosis of Pulmonary Embolism in Pregnancy. The PrePED Study	CROWTHER, Mark A / GINSBERG, Jeffrey S / LEE, Agnes Y / RODGER, Marc A	\$89,194		CIA	3 Yr(s)	

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Updated : 01/11/2007

Primary Institute : Circulatory and Respiratory Health / Santé circulatoire et respiratoire

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
CHOW, Chung-Wai University of Toronto Expression and function of syk in airway epithelial cells		\$123,836		RS	3 Yr(s)	
CLOUTIER, Guy Centre Hosp. de l'Université de Montréal (CHUM) Ultrasound imaging of red cell aggregation and blood clotting		\$112,257		MPI	5 Yr(s)	
COE, Imogen R York University (Toronto, Ontario) Role of Nucleoside Transporters in Cardiomyocyte Physiology		\$108,386		PT	5 Yr(s)	
CUNNINGHAM, Charles H Sunnybrook Health Sciences Centre Positive contrast MRI for probing the cellular microenvironment	DICK, Alexander J	\$97,565		MPI	3 Yr(s)	
CYBULSKY, Myron I University Health Network (Toronto) Regional differences in the arterial intima that predispose the artery wall to atherogenesis		\$100,321		CSC	5 Yr(s)	
DESCHEPPER, Christian F Institut de recherches cliniques de Montréal Prospective association studies for the mass and function of cardiac left ventricles and plasma natriuretic peptides	ENGERT, James C / LAROSE, Eric / PIBAROT, Philippe J	\$135,586		CSB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
DUFF, Henry J University of Calgary Mutant mERG channels in embryonic growth/development and in the adult mouse	CROSS, James C	\$115,094		CSA	5 Yr(s)	
GRANVILLE, David J University of British Columbia St. Paul's Hospital, Vancouver Granzymes A and B in atherosclerosis and aging		\$93,503		CSC	3 Yr(s)	
GROVER, Ashok K McMaster University Sarco/endoplasmic reticulum Ca ²⁺ pump mRNA decay mechanisms in cardiac and smooth muscle in health and disease		\$111,674		CSC	3 Yr(s)	
HEBERT, Terence E McGill University Composition, ontogeny and biosynthesis of specific 7-TM receptor (GPCR) signalling complexes		\$146,620		CSA	5 Yr(s)	
HORACEK, Bohumil M Dalhousie University (Nova Scotia) Spatiotemporal dynamics of ventricular tachycardia and ventricular fibrillation	CLEMENTS, John C / GARDNER, Martin J / LEON, Lewis J / SAPP, John L	\$83,664		BME	3 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
KASSIRI, Zamaneh University of Alberta The MMP-dependent and -Independent roles of TIMP-2, an activator and inhibitor of MMP-2, in heart disease		\$79,127		CSB	3 Yr(s)	
KEARON, Clive McMaster University D-dimer to select patients with a first unprovoked venous thromboembolism who can have anticoagulants stopped at 3 months	DOUKETIS, James D / GINSBERG, Jeffrey S / JULIAN, James A / SCHULMAN, Sam / SPENCER, Frederick A	\$151,787		CSB	4 Yr(s)	
KELLER, Gordon M University Health Network (Toronto) Regulation of cardiovascular development		\$154,923		CSA	5 Yr(s)	
LANGILLE, Lowell B University Health Network (Toronto) Influence of hemodynamics on arterial endothelium	GOTLIEB, Avrum I	\$105,452		CSA	5 Yr(s)	
LARCHE, Mark McMaster University Investigation of the T cell-dependence of airway narrowing, airway hyperreactivity and cellular infiltration in allergic asthma	DUONG, Mylinh	\$108,708		RS	3 Yr(s)	
LEASK, Richard L McGill University Shear activation of endothelial cells and blood components in vitro		\$88,567		BME	4 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
LELORIER, Jacques Montreal Heart Institute Étude de cohorte observationnelle pour identifier les facteurs influençant l'observance des patients incidents sur les statines	CHOINIÈRE, Manon / DION, Dominique / TARDIF, Jean-Claude	\$238,630		HSR	6 Yr(s)	
LILLICRAP, David P Queen's University (Kingston, Ontario) Investigation of factors influencing factor VIII expression and immunity in hemophilia A		\$164,779		EM	5 Yr(s)	
LU, Wei-Yang Sunnybrook Health Sciences Centre GABAergic regulations of airway epithelium in asthma	INMAN, Mark D / LIU, Mingyao	\$135,083		RS	5 Yr(s)	
MAURICE, Donald H Queen's University (Kingston, Ontario) Compartmentation of cAMP-signaling in human vascular endothelial cells		\$116,124		CSC	5 Yr(s)	
MCMANUS, Bruce M University of British Columbia MAP kinase regulation of matrixMetalloProteinases in coxsackievirus infection	LUO, Honglin / MARCHANT, David J	\$92,022		CSB	5 Yr(s)	
MONGEAU, Luc G McGill University Fluid-structure interactions within the human larynx	BARTHELAT, Francois / DANIEL, Sam J / MONGRAIN, Rosaire	\$69,218		BME	4 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
NEWTON, Robert University of Calgary Mechanisms of glucocorticoid action in the airways: Roles for glucocorticoid-inducible genes		\$124,500		RS	5 Yr(s)	
NI, Heyu St. Michael's Hospital (Toronto) Pathogenesis of fetal and neonatal alloimmune thrombocytopenia and IVIG therapy in novel murine models		\$114,329		EM	4 Yr(s)	
OVERALL, Christopher M University of British Columbia Metalloproteinase degradomics: Systems biology of the protease web in periodontitis		\$196,251		DS	5 Yr(s)	
PAGE, Pierre L Hôpital du Sacré-Coeur de Montréal Neurogenic substrates of atrial fibrillation	GUIRAUDON, Gerard M / JONES, Douglas L	\$126,542		CSA	3 Yr(s)	
PARENT, Lucie Université de Montréal Molecular determinants of cardiovascular calcium channel expression and gating in health and in disease		\$142,345		CSA	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
PIBAROT, Philippe J Université Laval Multicenter prospective study of low flow aortic stenosis - Phase II	BAUMGARTNER, Helmut / BEANLANDS, Rob / BURWASH, Ian G / DUMESNIL, Jean G / MATHIEU, Patrick / MUNDIGLER, Gerald	\$170,384		CSB	5 Yr(s)	
PIERCE, Grant N University of Manitoba St. Boniface General Hospital Research Centre (Winnipeg) Regulation of nuclear protein import in vascular smooth muscle cells		\$83,111		CSC	5 Yr(s)	
POMES, Régis Hospital for Sick Children (Toronto) Molecular determinants of elastin self- assembly and mechanical properties	KEELEY, Fred W / SHARPE, Simon J	\$127,603		BMA	3 Yr(s)	
PYLE, William G University of Guelph Hormonal regulation of myocardium		\$78,697		CSB	3 Yr(s)	
ROHLICEK, Charles V The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Effects of chronic hypoxia in early life on cardiac gene expression and function	HEBERT, Terence E	\$123,183		CSB	3 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
RUBIN, Barry B University Health Network (Toronto) Role of microsomal prostaglandin E2 synthase-1 in myocardial infarction		\$92,205		CSB	4 Yr(s)	
SEOW, Chun Y University of British Columbia St. Paul's Hospital, Vancouver Plasticity in airway smooth muscle		\$126,434		RS	5 Yr(s)	
SINGAL, Pawan K University of Manitoba Interactive role of IL-10 and TNF-alpha in the pathogenesis of heart failure subsequent to myocardial infarction		\$97,318		CSA	5 Yr(s)	
STEINMAN, David A University of Toronto Hemodynamic risk factors in vascular disease: Identification of practical surrogate imaging markers	ANTIGA, Luca / WASSERMAN, Bruce A	\$99,815		MPI	4 Yr(s)	
THEBAUD, Bernard University of Alberta Therapeutic potential of stem cells in lung injury		\$114,407		RS	5 Yr(s)	
TREMBLAY, Johanne Centre Hosp. de l'Université de Montréal (CHUM) Molecular genetics of hypertension: The study of a Candidate gene, HCaRG	ORLOV, Sergei N	\$116,520		CSB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
TUANA, Balwant S University of Ottawa The structure and function of the E2F6 gene in cardiovascular disease		\$120,226		CSC	5 Yr(s)	
VAN BREEMEN, Cornelis C University of British Columbia Child and Family Research Institute Calcium oscillations in vascular smooth muscle		\$135,166		CSC	5 Yr(s)	
WEITZ, Jeffrey I McMaster University Henderson General Hospital (Hamilton) Methods to overcome the prothrombotic activity of thrombi		\$178,784		EM	5 Yr(s)	
WELSH, Donald G University of Calgary New insight into the regulation of KDR and KIR channels in cerebral arteries		\$118,668		CSA	5 Yr(s)	
YANG, Jun University of Western Ontario Biophysical studies of alpha4beta1 integrin-ligand interactions at a single molecule level and a single cell level		\$79,723		BME	3 Yr(s)	

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Primary Institute : Circulatory and Respiratory Health / Santé circulatoire et respiratoire

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
ZHANG, Shetuan University of Manitoba Disruption of hERG trafficking as a mechanism for drug-induced long QT syndrome and sudden cardiac death		\$107,551		PT	4 Yr(s)	
ZHENG, Xi-Long University of Calgary Regulation of myocardin expression in vascular smooth muscle		\$89,638		CSC	3 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Gender and Health / Santé des femmes et des hommes

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
BLANCHARD, Christopher M Dalhousie University (Nova Scotia) Understanding gender differences in exercise from a social ecological perspective during and after cardiac rehabilitation	GIACOMANTONIO, Nicholas B / LYONS, Renee / MCGANNON, Kerry R / REID, Robert D / RHODES, Ryan E / SPENCE, John C	\$111,769		GSH	3 Yr(s)	
CYR, Daniel G INRS - (Québec, QC) INRS-Institut Armand-Frappier (Pointe-Claire) The blood-epididymal barrier, A key determinant of male fertility	CHAN, Peter T	\$107,900		GSH	3 Yr(s)	
CYR, Mireille Université de Montréal Health and support of mother and father following the discovery of child sexual abuse.	FRAPPIER, Jean-Yves / HÉBERT, Martine / TOURIGNY, Marc	\$89,663		PSD	3 Yr(s)	
HAMMOND, Geoffrey L University of British Columbia Child and Family Research Institute Sex hormone-binding globulin: Beyond plasma transport		\$155,793		E	5 Yr(s)	
LEMIEUX, Simone Université Laval Gender differences in response to the mediterranean diet	DODIN, Sylvie	\$122,619		GSH	4 Yr(s)	

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Updated : 01/11/2007

Primary Institute : Gender and Health / Santé des femmes et des hommes

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
MARCHAND, Serge Université de Sherbrooke The role of sex hormones in pain perception during the development in healthy subjects and patients suffering of chronic pain		\$101,621		GSH	5 Yr(s)	
MAYO, Nancy E McGill University GENDER DIFFERENCES in the LIFE IMPACT of MULTIPLE SCLEROSIS	CHAMELIAN, Laury / DUQUETTE, Pierre / KOSKI, Lisa M / LAPIERRE, Yves / ZAVORSKY, Gerald S	\$74,964		GSH	2 Yr(s)	
MORETTI, Marlene M Simon Fraser University (Burnaby, B.C.) Transition to young adulthood in girls at risk for aggression and antisocial behaviour: Risk, resilience and developmental trajectories	JACKSON, Margaret A / ODGERS, Candice L / REPPUCCI, Nicholas D	\$150,463		GSH	5 Yr(s)	
RABI, Doreen M University of Calgary From adherence to outcomes: A study of sex differences in the use and impact fo cardioprotective medications in Diabetes	DASGUPTA, Kaberi / GHALI, William A / JOHNSON, Jeffrey A / PILOTE, Louise / SIMPSON, Scot H	\$60,000		HSR	2 Yr(s)	
TREMBLAY, Yves Université Laval Centre hospitalier de l'Université Laval (Québec) Steroid actions in lung development and respiratory distress syndrome in neonates		\$100,936		CIA	4 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Genetics / Génétique

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
BADER, Gary D University of Toronto A combined computational and experimental approach to map protein interactions mediated by modular peptide recognition domains		\$132,133		GMX	3 Yr(s)	
BARR, Cathy L University Health Network (Toronto) Toronto Western Research Institute (Toronto) Investigation of genetic factors in attention-deficit hyperactivity disorder	ICKOWICZ, Abel / MALONE, Molly A / SCHACHAR, Russell J	\$196,121		G	5 Yr(s)	
BASSETT, Anne S University of Toronto Testing association to schizophrenia Candidate genes in Canadian families	CHOW, Eva W / HUSTED, Janice A	\$165,926		BSB	5 Yr(s)	
BEYENE, Joseph GREENWOOD, Celia M Hospital for Sick Children (Toronto) Data integration in genetics and genomics		\$136,963		G	3 Yr(s)	
BISHOP, Russell E McMaster University Enzymatic modification of endotoxins		\$100,789		BMA	5 Yr(s)	
BOUCHARD, Maxime L McGill University LAR-family receptor tyrosine phosphatases in urogenital system malformations	UETANI, Noriko	\$124,799		EM	5 Yr(s)	

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Primary Institute : Genetics / Génétique

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
BOUCHARD, Maxime L McGill University Transcriptional network of urogenital system development in the mouse		\$130,357		DEV	5 Yr(s)	
BROWN, Carolyn J University of British Columbia The role of XIST in human X chromosome inactivation		\$151,873		G	5 Yr(s)	
BROWN, Grant W University of Toronto DNA replication stress and genomic instability	NISLOW, Corey E	\$140,272		G	5 Yr(s)	
BULL, Shelley B CRAIU, Virgil R SUN, Lei Mount Sinai Hospital (Toronto) Samuel Lunenfeld Research Institute (Toronto) Design and analysis of genomewide studies of complex diseases and traits		\$108,606		G	5 Yr(s)	
BURGER, Gertraud Université de Montréal GOBASE: The organelle genome database	LANG, Bernd F	\$211,500		GMX	3 Yr(s)	
CASEY, Joseph (Joe) R University of Alberta BTR1 in disease		\$134,790		CP	5 Yr(s)	

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Primary Institute : Genetics / Génétique

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
CHAN, Hue Sun University of Toronto Energetic and cooperativity principles of order and disorder in protein folding and interactions		\$145,976		BMA	5 Yr(s)	
CHARTRAND, Pascal Université de Montréal The budding yeast as a model system to study mRNA localization and translational control		\$118,633		CP	5 Yr(s)	
CHOW, Robert L University of Victoria (British Columbia) Transcriptional and temporal control of retinal bipolar interneuron development		\$139,014		DEV	5 Yr(s)	
DAVIDSON, Alan R University of Toronto In vitro, in vivo, and bioinformatic studies on the folding and function of the SH3 domain		\$199,333		BMA	5 Yr(s)	
FIELD, Lanora L University of British Columbia Genetics of phonological coding dyslexia		\$145,785		BSB	3 Yr(s)	
GAUDET, Jeffrey P University of Calgary Development and function of C. elegans pharyngeal glands		\$145,978		DEV	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
GEHRING, Kalle B McGill University Structural aspects of the regulation of protein synthesis and degradation		\$196,367		BMA	5 Yr(s)	
GIGUERE, Vincent McGill University Royal Victoria Hospital (Montreal) Genetic and functional genomic analyses of orphan nuclear receptor functions		\$194,432		G	5 Yr(s)	
GUARNE, Alba McMaster University Structural and functional studies of DNA replication and segregation proteins		\$130,792		BMA	5 Yr(s)	
HAYDEN, Michael R University of British Columbia The use of YAC transgenic mice to explore the pathogenesis of HD and approaches to therapy for Huntington Disease		\$170,339		G	5 Yr(s)	
HOWE, Leann J University of British Columbia Identification of novel methyl-histone binding proteins		\$85,628		G	3 Yr(s)	
IKURA, Mitsuhiro University Health Network (Toronto) Structural basis for transcriptional regulation in cancer and normal cells		\$113,171		BMA	5 Yr(s)	

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Primary Institute : Genetics / Génétique

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
KARAGIANNIS, Jim University of Western Ontario Molecular genetic analysis of the roles of RNA pol II small carboxy-terminal domain phosphatases in transcriptional control, cell growth, and division in fission yeast		\$60,000		BMB	2 Yr(s)	
KEELING, Patrick J University of British Columbia Genome reduction and compaction in microsporidian intracellular parasites		\$133,080		GMX	5 Yr(s)	
LEMIRE, Bernard D University of Alberta Modeling mitochondrial disease in <i>C. elegans</i>		\$104,748		BMB	5 Yr(s)	
LEROUX, Michel R Simon Fraser University (Burnaby, B.C.) Protein folding in the eukaryotic cytosol		\$101,136		BMB	5 Yr(s)	
MANGROO, Devakanand University of Guelph Characterization of the nucleoplasmic Phase of nuclear tRNA export		\$123,504		CP	3 Yr(s)	
MASSE, Eric Université de Sherbrooke Physiology and biochemistry of small regulatory RNAs		\$131,061		BMB	5 Yr(s)	

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Primary Institute : Genetics / Génétique

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
MEASDAY, Vivien R University of British Columbia Mechanisms of spindle regulation during the DNA replication checkpoint in budding yeast		\$109,932		BMB	4 Yr(s)	
MICHAUD, Jacques L Hôpital Sainte-Justine (Montréal) Transcriptional regulation of hypothalamus development		\$115,625		DEV	3 Yr(s)	
MOERMAN, Donald G University of British Columbia Myofilament assembly and muscle attachment in <i>C. elegans</i>		\$167,258		GMX	3 Yr(s)	
NILSON, Laura A McGill University Regulation of signal transduction pathways in <i>Drosophila</i>		\$110,115		DEV	3 Yr(s)	Pending
NISLOW, Corey E University of Toronto A genome-wide genetic and chemical genetic analysis of the DNA damage response	BROWN, Grant W / GIAEVER, guri n	\$176,031		GMX	4 Yr(s)	
PAWSON, Anthony J Mount Sinai Hospital (Toronto) Samuel Lunenfeld Research Institute (Toronto) Signaling pathways controlling cell shape, movement and polarity in the kidney		\$135,575		CP	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
PERREAULT, Nathalie Université de Sherbrooke Critical roles of epithelial-mesenchymal interactions in the maintenance of a functional intestinal mucosa		\$120,973		EM	3 Yr(s)	
PICKETTS, David J Ottawa Health Research Institute Genetic analysis of the ATR-X syndrome: Biochemical and functional characterization of a mouse model		\$145,617		G	5 Yr(s)	
POMES, Régis Hospital for Sick Children (Toronto) Theoretical studies of proton translocation in membrane proteins		\$86,611		CP	5 Yr(s)	
PSHEZHETSKY, Alexey V Hôpital Sainte-Justine (Montréal) Lysosomal Membrane N-Acetyltransferase Complex: Structure, Function and Molecular Pathology in Mucopolysaccharidosis IIIC.		\$79,959		G	3 Yr(s)	
RACHUBINSKI, Richard A University of Alberta Peroxisomes and cellular aging		\$174,840		CBM	5 Yr(s)	
REDFIELD, Rosemary J University of British Columbia Regulation of CRP-S promoters in H. Influenzae and E. Coli		\$127,567		BMB	5 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Genetics / Génétique

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
ROY, Peter J University of Toronto An investigation of the chemical principles and genetic regulation that govern xenobiotic accumulation in <i>Caenorhabditis elegans</i>		\$177,994		GMX	5 Yr(s)	
ROY, Richard D McGill University Identification of genes that mediate the tumour suppression conferred by the protein kinases LKB1		\$97,319		MCC	3 Yr(s)	
RUDNICKI, Michael A Ottawa Health Research Institute Genetic regulation of myogenesis	ANDRADE, Miguel	\$156,538		G	5 Yr(s)	
RYAN, Aimée K The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Patterning the left-right axis during embryogenesis		\$130,393		DEV	5 Yr(s)	
SCHULTZ, Michael C University of Alberta Transcriptional regulation of the tRNA genes		\$129,922		G	3 Yr(s)	
SCHUURMANS, Carol J University of Calgary Transcriptional control of neuronal fate specification in the neocortex		\$132,493		NSA	5 Yr(s)	

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Primary Institute : Genetics / Génétique

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
SICHERI, Frank Mount Sinai Hospital (Toronto) Structure function analysis of dual function protein kinase-RNase signaling proteins		\$108,274		BMA	5 Yr(s)	
SIMMONDS, Andrew J University of Alberta Dissecting the role of the cytoplasmic GW family of RNA binding proteins using Drosophila genetics.		\$103,334		CBM	5 Yr(s)	
SKERJANC, Ilona S University of Ottawa The molecular basis of cardiac muscle development	RUEL, Marc	\$132,344		CSA	5 Yr(s)	
STIFANI, Stefano McGill University Montreal Neurological Institute Motor neuron differentiation, connectivity, and regeneration		\$140,741		DEV	4 Yr(s)	
WISHART, David S University of Alberta New resources for chemical genomics, metabolomics and systems biology		\$124,709		GMX	3 Yr(s)	
WOZNIAK, Richard W University of Alberta Regulation of sumoylation and gene expression by the nuclear transport machinery	AITCHISON, John D	\$180,849		CBM	5 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Health Services and Policy Research / Services et politiques de la santé

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
ANIS, Aslam H University of British Columbia A comparison of condition specific versus generic health state utilities in persons with rheumatoid arthritis	BANSBACK, Nicholas / BRAZIER, John E / ESDAILE, John M / KOPEC, Jacek A / MARRA, Carlo A / PEACOCK, Stuart J	\$53,437		HSI	1 Yr(s) 6 Mths	
ASADA, Yukiko KEPHART, George Dalhousie University (Nova Scotia) Improved methodological approaches for need-based resource allocation	BORNSTEIN, Stephen E / HURLEY, Jeremiah E	\$102,543		HPM	2 Yr(s)	
BARTLETT-ESQUILANT, Gillian McGill University Improving patient safety in primary care: The impact of access to an electronic medication history for reducing preventable adverse drug events	DAWES, Martin G / GRAD, Roland M / MACGIBBON, Brenda / PLUYE, Pierre / POISSANT, Lise / RODRIGUEZ, Rosario / ROSENBERG, Ellen E / TAYLOR, Laurel K	\$37,782		HSR	2 Yr(s)	
BEAULIEU, Marie-Dominique Centre Hosp. de l'Université de Montréal (CHUM) What are the predictors of quality primary-care medical services? A comparative study of different organizational models in Québec	BARNSLEY, Janet / BONIN, Lucie / BRUNELLE, Yvon / DENIS, Jean-Louis / DUPLAIN, Réjean / GENEAU, Robert / GOUDREAU, Johanne / HAGGERTY, Jeannie L / HOGG, William E / HUDON, Eveline / TOUSIGNANT, Pierre	\$169,802		HSI	3 Yr(s)	

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Primary Institute : Health Services and Policy Research / Services et politiques de la santé

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
BROUWERS, Melissa C McMaster University AGREE next steps, Phase II. Continuous quality improvement in the evaluation of clinical practice guidelines	BROWMAN, George P / BURGERS, Jako S / CLUZEAU, Françoise A / DAVIS, David A / FEDER, Gene / FERVERS, Beatrice / GRIMSHAW, Jeremy M / HANNA, Steven E	\$144,807		KTE	1 Yr(s) 6 Mths	
CONTANDRIOPOULOS, Damien Université de Montréal Maximizing the use of evidence in decision-making: Building and applying an integrative model	DENIS, Jean-Louis	\$45,467		HPM	2 Yr(s)	
DAVIES, Megan J DYCK, Erika E York University (Toronto, Ontario) Open doors/closed ranks: Locating mental health after the asylum	ATCHISON, Chris / BOSCHMA, Geertje / CHENIER, Elise R / FINGARD, Judith / KENDALL, Kathleen A / MCKAY, Kathryn / MENZIES, Robert / MILLS, John A / MORROW, Marina H / PURVEY, Diane B / RUTHERFORD, John G / THIEN, Deborah	\$24,972		HUP	5 Yr(s)	
EYSENBACH, Gunther University Health Network (Toronto) Role of open access to research results in knowledge translation		\$83,000		ELH	3 Yr(s)	

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Primary Institute : Health Services and Policy Research / Services et politiques de la santé

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
FELDMAN, Debbie PILOTE, Louise Université de Montréal Timely access to specialized care in men and women with congestive heart failure: Do we meet nationally established benchmarks?	FRENETTE, Marc / GIANNETTI, Nadia / GRONDIN, François / MICHEL, Caroline / SHEPPARD, Richard	\$130,710		HSR	3 Yr(s) 6 Mths	
FLEURY, Marie-Josée TREMBLAY, Jacques Douglas Hospital Research Centre (Verdun, Québec) Déterminants de l'adéquation de l'aide aux besoins des adultes avec des troubles graves de santé mentale	CARON, Jean / PERREAULT, Michel / PIAT, Myra	\$109,032		HSR	4 Yr(s)	
FORTIN, Sylvie LE GALL, Josiane Hôpital Sainte-Justine (Montréal) L'accès des familles musulmanes d'immigration récente aux services de santé périnatale : conciliation des savoirs et des pratiques de soins	AUDIBERT, Francois / BIBEAU, Gilles / CARNEVALE, Franco (Frank) A / PAYOT, Antoine	\$89,552		HUP	3 Yr(s)	
GRAD, Roland M PLUYE, Pierre Sir Mortimer B. Davis Jewish General Hospital-Mtl Impact of technology enabled knowledge translation: Validity of a new assessment method	DALKIR, Kimiz / HANLEY, James A / MACAULAY, Ann C / MARLOW, Bernard A	\$87,030		KTE	2 Yr(s) 6 Mths	

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Primary Institute : Health Services and Policy Research / Services et politiques de la santé

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
HALL, Stephen F Queen's University (Kingston, Ontario) Controversy in the management of differentiated thyroid cancer: "can 75% of surgeons be wrong?"	ARCHIBALD, Stuart D / DRIEDGER, Albert A / FELDMAN-STEWART, Deborah R / GEORGE, Ralph L / GROOME, Patti A / HOULDEN, Robyn L / IRISH, Jonathan C / ISOTALO, Phillip A / KENT, William D / SHELLEY, Wendy E	\$89,411		HSR	3 Yr(s)	
LAFORTUNE, Denis Hôpital Louis H. Lafontaine (Montréal) Institut Philippe Pinel de Montréal Les traitements psychopharmacologiques prescrits aux jeunes placés en centres de réadaptation: croyances liées aux médicaments et observance du traitement.	BRUNELLE, Natacha / CHAGNON, Francois / COLLIN, Johanne / GUAY, Jean-Pierre	\$81,428		CHI	3 Yr(s)	
LAVIS, John N McMaster University Pushing useful science to healthcare managers and policymakers (PUSH-maP)	GRIMSHAW, Jeremy M / GRUEN, Russell L / HAYNES, Robert B / OUIMET, Mathieu / RAINA, Parminder S	\$94,741		KTE	2 Yr(s) 6 Mths	
LEPNURM, Rein University of Saskatchewan Convergence or divergence in perspective on quality	BACKMAN, Allen M / DOBSON, Roy T / KEEGAN, David L / LOCKHART, Wallace S / SICOTTE, Claude / STAMLER, Lynnette L	\$99,950		HPM	2 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
MCGILLIS HALL, Linda University of Toronto Nurse scheduling and patient safety outcomes	DORAN, Diane M / MALLETTE, Claire M / MONETTE, Georges / PETERSON, Jessica / TRANMER, Joan E	\$80,926		HSR	2 Yr(s)	
MCWILLIAM, Carol L University of Western Ontario Testing a model for engaging clients as partners in care management: Another step toward evidence-based in-home service delivery	FERGUSON, Karen / HIGUCHI, Kathryn / HOCH, Jeffrey S / STEWART, Moira A / VINGILIS, Evelyn R / WALKER, Catherine E / WARD-GRIFFIN, Mary C	\$65,322		HSI	3 Yr(s)	
MORGAN, Steven G University of British Columbia Return on investment from pharmaceutical care: Measuring population-based causes and consequences of prescription drug utilization and expenditure	BARER, Morris L / BASSETT, Kenneth L / BLACK, Charlyn / DORMUTH, Colin R / EVANS, Robert G / GROOTENDORST, Paul V / MINTZES, Barbara J / STUKEL, Therese A / WRIGHT, James M	\$171,322		HSI	3 Yr(s)	
OLIVER, Matthew J Sunnybrook Health Sciences Centre Home care assisted peritoneal dialysis: Risk of invasive procedures to maintain access for dialysis	GARG, Amit / KISS, Alexander J / MANNS, Braden J / QUINN, Robert R	\$80,581		HSI	2 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
PARSHURAM, Christopher S Hospital for Sick Children (Toronto) Mount Sinai Hospital (Toronto) Safety, fatigue and continuity in the ICU: A pragmatic mixed-methods study	BAKER, G. Ross / FERGUSON, Niall D / FLINTOFT, Virginia / FRIEDRICH, Jan / GRANTON, John T / KIRPALANI, Haresh M / LINGARD, Lorelei A / MEHTA, Sangeeta / MOLDOFSKY, Harvey / SCALES, Damon C / STEWART, Thomas E / WILLAN, Andrew R	\$210,538		HSR	2 Yr(s)	
PERRY, Jeffrey J Ottawa Health Research Institute Phase I: Clinical decision rule for high risk TIA patients in the ED	EMOND, Marcel / SHARMA, Mukul / SIVILOTTI, Marco L / STIELL, Ian G / WELLS, George A / WORSTER, Andrew	\$134,461		HSR	4 Yr(s)	
QUAN, Hude University of Calgary Development, validation and application of ICD-10 patient safety indicators	DE COSTER, Carolyn A / FLEMONS, William W / GHALI, William A / NORTON, Peter G / STRAUS, Sharon E / WEN, Eugene Y	\$69,881		HSI	3 Yr(s)	
SHEILDS, Laurene E University of Victoria (British Columbia) Re-Stor(y)ing Life Within Life-threatening Illness	BRUCE, W. A / MOLZAHN, Anita E / STAJDUHAR, Kelli I	\$82,275		HUP	3 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
STRAUS, Sharon E SAWKA, Annie M St. Michael's Hospital (Toronto) University of Toronto The evaluation of a clinical decision support tool for improving clinical practice in osteoporosis disease management	CHIGNELL, Mark H / KASTNER, Monika / MCKIBBON, Kathleen Ann / THORPE, Kevin E	\$67,454		KTE	3 Yr(s)	
SWORD, Wendy A HEAMAN, Maureen I McMaster University Quality of prenatal care questionnaire: Instrument development and testing	AKHTAR-DANESH, Noori / HELEWA, Michael E / HUTTON, Eileen K / JANSSEN, Patricia A / KINGSTON, Dawn A / TOUGH, Suzanne C / YOUNG, David C	\$129,062		HSI	4 Yr(s)	
VAILLANCOURT, Christian Ottawa Health Research Institute Effectiveness of dispatch-assisted CPR instructions: An evaluation of 9-1-1 calls	STIELL, Ian G / WELLS, George A	\$126,172		HSR	3 Yr(s)	
WILSON, Kumanan KEELAN, Jennifer E University Health Network (Toronto) Evaluating the need for and potential design of a no-fault compensation program for immunization related injuries	ATTARAN, Amir / BUSSE, Jason W / KRAHN, Murray D / MCGEER, Allison J / UPSHUR, Ross E	\$72,637		HPM	2 Yr(s)	

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Primary Institute : Health Services and Policy Research / Services et politiques de la santé

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
<p>WODCHIS, Walter P LAPORTE, Audrey University of Toronto Is there a quality efficiency trade-off in Ontario hospitals?</p>	<p>ANDERSON, Geoffrey M</p>	<p>\$92,214</p>		<p>HPM</p>	<p>3 Yr(s)</p>	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Human Development, Child and Youth Health / Développement et santé des enfants et des adolescents

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
BEITCHMAN, Joseph H Centre for Addiction and Mental Health (Toronto) The ottawa language study and pathways to adulthood: A 25 year follow-up	ADLAF, Edward M / ATKINSON, Leslie R / BROWNLIE, Elizabeth / CAIRNEY, John / ESCOBAR, Michael D / JENKINS, Jennifer M / JOHNSON, Carla J	\$136,475		PSB	4 Yr(s)	
BILODEAU, Jean-François Université Laval Centre hospitalier de l'Université Laval (Québec) Glutathione peroxidases (GPx) in preeclampsia: potential biochemical markers and impact on bioactive lipids		\$109,783		CIA	3 Yr(s)	
BROCHU, Michèle CHORVATOVA, Alzbeta ST-LOUIS, Jean Hôpital Sainte-Justine (Montréal) Dualité minéralocorticoïde vs fonctions cardiovasculaires: Étude durant la grossesse		\$123,808		CSB	5 Yr(s)	
BROOK, William J University of Calgary The role of tbx20 transcription factors in heart development		\$97,110		CSA	5 Yr(s)	

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Primary Institute : Human Development, Child and Youth Health / Développement et santé des enfants et des adolescents

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
CHEMTOB, Sylvain Hôpital Sainte-Justine (Montréal) Mechanisms of brain revascularization following hypoxia ischemic injury in the newborn: Role of Krebs cycle intermediates	VARMA, Daya R	\$118,396		CIA	5 Yr(s)	
FEWELL, James E University of Calgary Pregnancy alters the febrile response to infectious and noninfectious stimuli: mechanisms and consequences		\$100,777		CIA	5 Yr(s)	
FOSTER, Bethany J The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Long term graft and patient outcomes in young renal transplant recipients	HANLEY, James A / PLATT, Robert W	\$49,100		POP	3 Yr(s)	
GOODYER, Cindy G The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute The human growth hormone receptor: Regulation of expression during development		\$120,018		E	4 Yr(s)	
GRUSLIN, Andree M Ottawa Health Research Institute Proprotein convertases-mediated IGF-II endoproteolytic processing and suboptimal fetal growth	QIU, Qing	\$87,233		CIA	2 Yr(s)	

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Primary Institute : Human Development, Child and Youth Health / Développement et santé des enfants et des adolescents

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
HAMILTON, Hayley A Centre for Addiction and Mental Health (Toronto) Variations in the trajectory of adolescent depression: The role of pubertal transition and status characteristics		\$27,985		CHI	2 Yr(s)	
HAY, John A CAIRNEY, John FAUGHT, Brent E Brock University (Ontario) Establishing the cardiovascular risk trajectory of children with Developmental Coordination Disorder	KLENTROU, Panagiota (/ LEBLANC, Paul J / MERCHANT, Anwar / MISSIUNA, Cheryl A / O'LEARY, Deborah D	\$176,061		CHI	3 Yr(s) 6 Mths	
ITO, Shinya Hospital for Sick Children (Toronto) Drugs and human milk		\$125,441		PS	3 Yr(s)	
JANKOV, Robert P Sunnybrook Health Sciences Centre Rho-kinase inhibitor as therapy for chronic neonatal pulmonary hypertension	MCNAMARA, Patrick J	\$107,864		CIA	3 Yr(s)	
JANSSEN, Ian M Queen's University (Kingston, Ontario) Dose-response relation between physical activity and screen time behaviours with health in school-aged youth	BOYCE, William F	\$66,550		CHI	3 Yr(s)	

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Primary Institute : Human Development, Child and Youth Health / Développement et santé des enfants et des adolescents

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
JURISICOVA, Andrea Mount Sinai Hospital (Toronto) Maternal lethal effect and human infertility	GREENBLATT, Ellen M / JURISICA, Igor	\$132,750		E	3 Yr(s)	
LEVY, Emile Hôpital Sainte-Justine (Montréal) The cell biology and physiologic relevance of sar1b GTPase in lipid transport: Regulation by genetic, nutritional and hormonal factors		\$136,950		NUT	5 Yr(s)	
MAJNEMER, Annette The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Determinants of Quality of Life and Participation in Leisure Activities in Adolescents with Cerebral Palsy	LACH, Lucyna M / LAW, Mary C / SCHMITZ, Norbert / SHEVELL, Michael I	\$75,209		CHI	4 Yr(s)	
MATTHEWS, Stephen G GIBB, William University of Toronto Multidrug resistance in the developing blood brain barrier: Fetal brain protection		\$112,387		PS	4 Yr(s)	
OKO, Richard J Queen's University (Kingston, Ontario) Characterization of sperm perinuclear theca involvement in acrosome formation and fertilization		\$136,152		E	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
PILLAI RIDDELL, Rebecca Rita E York University (Toronto, Ontario) The development of behavioural pain responses in infancy: Exploring the influence of maternal soothing behaviour	COHEN, Lindsey L / FLORA, David B / STEVENS, Bonnie J	\$98,270		CHI	4 Yr(s)	
RURAK, Danny W University of British Columbia Child and Family Research Institute Fetal Programming of Postnatal Drug Disposition	BANDIERA, Stelvio M / RIGGS, Wayne K	\$137,776		CIA	5 Yr(s)	
ST-AMOUR, Dave Hôpital Sainte-Justine (Montréal) Developmental Follow-up of the Effects of Prenatal Exposure to Environmental Contaminants on Visual Function in Inuit Children	AYOTTE, Pierre / DEWAILLY, Éric / JACOBSON, Joseph L / JACOBSON, Sandra W / MUCKLE, Gina	\$66,494		CHI	1 Yr(s)	
SWAINE, Bonnie R Université de Montréal Centre for Interdisciplinary Research in Rehabilitation of Greater Montreal Association between childhood head injury and subsequent suicide	FELDMAN, Debbie / LESAGE, Alain D / ZHANG, Xun	\$82,035		CHI	2 Yr(s)	
TAKSER, Larissa Université de Sherbrooke Exposure to environmental chemicals and psychomotor development: prospective birth study of neurotoxic effects using peripheral biomarkers	ABDELOUAHAB, Nadia / ECHENNE, Bernard C / KLARSKOV, Klaus / MOUTQUIN, Jean-Marie	\$101,318		CHI	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
TANPHAICHITR, Nongnuj Ottawa Health Research Institute Roles of sperm sulfogalactosylglycerolipid (SGG) and its associated proteins on fertilization		\$119,359		E	4 Yr(s)	
TAYLOR, Margot J Hospital for Sick Children (Toronto) Predicting Neurobehavioural outcome in preterm neonates	DONNER, Elizabeth / FRISK, Virginia A / MOORE, Aideen M / RAYBAUD, Charles / SHROFF, Manohar M / WHYTE, Hilary E	\$185,982		CHI	5 Yr(s)	
VON DADELSZEN, Peter University of British Columbia Child and Family Research Institute PIERS (pre-eclampsia integrated estimate of riSk for mothers): Validation across conditions and clinical settings	ANSERMINO, John M / DOUGLAS, Myrtle J / GRUSLIN, Andree M / LEE, Shoo K / MACNAB, Ying C / MAGEE, Laura A / MOUTQUIN, Jean-Marie / OUELLET, Annie / RUSSELL, James A / SMITH, Graeme N / WALLEY, Keith R	\$258,165		HSI	3 Yr(s)	
WALKER, Claire- D Douglas Hospital Research Centre (Verdun, Québec) Consequences of perinatal high fat feeding on the development and function of the mesocorticolimbic dopamine system: Role of specific lipids and metabolic regulators	GRATTON, Alain	\$136,645		BSA	5 Yr(s)	

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Primary Institute : Human Development, Child and Youth Health / Développement et santé des enfants et des adolescents

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
WATSON, Andrew J University of Western Ontario Trophectoderm Development and the Blastocyst		\$138,918		DEV	5 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

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Primary Institute : Infection and Immunity / Maladies infectieuses et immunitaires

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
ABRAHAM, Ninan University of British Columbia IL-7 Signaling in Normal and Aberrant T cell Development and Function.		\$133,997		ITA	5 Yr(s)	
BARON, Christian McMaster University Analysis of VirB4-VirB8-mediated type IV secretion system assembly		\$115,579		BMB	5 Yr(s)	
BOOTH, James W Sunnybrook Health Sciences Centre Trafficking of Macrophage Receptors		\$117,091		ITB	5 Yr(s)	
BRUNEAU, Julie Centre Hosp. de l'Université de Montréal (CHUM) The impact of acute hepatitis C and antiviral treatment among active injection drug users	BILODEAU, Marc / DANIEL, Mark	\$78,665		HSI	5 Yr(s)	
CAMERON, Lisa E University of Alberta Molecular regulation of CRTh2 and its role in the development of allergy		\$104,995		RS	3 Yr(s)	
CERMAKIAN, Nicolas Douglas Hospital Research Centre (Verdun, Québec) Circadian control of immune functions	LABRECQUE, Nathalie	\$116,074		ITA	3 Yr(s)	

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Primary Institute : Infection and Immunity / Maladies infectieuses et immunitaires

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
CHANTLER, Janet K University of British Columbia Child and Family Research Institute Mechanism of pancreatic regeneration following coxsackievirus infection		\$111,677		VVP	3 Yr(s)	
DESCOTEAUX, Albert INRS - (Québec, QC) Regulation of macrophage responses to infections		\$122,002		MI	5 Yr(s)	
DI NOIA, Javier M Institut de recherches cliniques de Montréal Molecular mechanisms of mutagenesis for generating antibody diversity		\$133,846		ITA	5 Yr(s)	
ELTIS, Lindsay D University of British Columbia Steroid-degrading enzymes of Mycobacterium tuberculosis - insights into oxygen activation and developing drug targets	SNIECKUS, Victor	\$158,339		BMA	5 Yr(s)	
EVANS, David H University of Alberta Biochemical and molecular genetic analysis of the mechanisms of poxvirus genetic recombination		\$111,747		VVP	5 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Infection and Immunity / Maladies infectieuses et immunitaires

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
GAYNOR, Erin C University of British Columbia Multifunctional factors mediating transmission and virulence in <i>Campylobacter jejuni</i> pathogenesis		\$84,531		MI	3 Yr(s)	
GOLD, Michael R University of British Columbia The role of the Rap GTPases in B cell function and B cell lymphoma homing		\$133,344		ITA	5 Yr(s)	
GÖTTE, Matthias McGill University Molecular mechanisms involved in HIV drug resistance to different classes of RT inhibitors		\$110,847		VVP	5 Yr(s)	
HARRISON, Rene E University of Toronto Microtubule proteins during phagocytosis and infection.		\$126,678		CBM	5 Yr(s)	
HISCOTT, John Sir Mortimer B. Davis Jewish General Hospital-Mtl Regulation of Toll-like receptor-dependent and -independent antiviral pathways during de novo HIV-1 infection.		\$159,526		VVP	5 Yr(s)	

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HMAMA, Zakaria University of British Columbia Vancouver Coastal Health Research Institute Role of the mycobacterial lipoamide dehydrogenase in the pathogenesis of tuberculosis		\$115,976		CBM	3 Yr(s)	
HOBMAN, Tom C University of Alberta Functions of the West Nile Virus Capsid Protein		\$133,745		VVP	5 Yr(s)	
HORWITZ, Marc S University of British Columbia Chromosomal determinants in the induction of autoimmune myocarditis		\$110,733		CSB	3 Yr(s)	
JEAN, François University of British Columbia Role of hepatitis C virus (HCV) NS3/4A heterocomplex serine protease and cellular interacting proteins in immune evasion mechanisms of HCV: Implication for other flaviviridae heterocomplex proteases and development of novel broad-based antiviral strategies		\$137,382		VVP	5 Yr(s)	
KAIN, Kevin C University Health Network (Toronto) Malaria and HIV Disease Interactions	LILES, JR., Wayne C / SERGHIDES, Lena	\$132,563		MI	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
KLEIMAN, Lawrence Sir Mortimer B. Davis Jewish General Hospital-Mtl Annealing of primer tRNALys3 to genomic RNA in HIV-1		\$145,084		VVP	3 Yr(s)	
KUMAR, Rakesh University of Alberta Studies on novel anti-tuberculosis agents	KUNIMOTO, Dennis Y	\$124,471		PS	3 Yr(s)	
LIU, Jun University of Toronto Mycobacterial cell wall: biosynthesis, regulation and roles in pathogenesis and antibiotic resistance		\$128,213		MI	5 Yr(s)	
MCCORMICK, Craig Dalhousie University (Nova Scotia) Subversion of cytokine mRNA degradation by Kaposi's sarcoma- associated herpesvirus		\$102,941		VVP	5 Yr(s)	
MCCOY, Kathy McMaster University Investigation of the impact of environmental microbes on B cell development and IgE production.		\$91,982		ITB	3 Yr(s)	
MCMASTER, W. Robert University of British Columbia Vancouver Coastal Health Research Institute Studies in Molecular Parasitology		\$135,352		MI	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
MCNAGNY, Kelly M University of British Columbia CD34 in inflammatory cell migration and function		\$149,710		ITB	5 Yr(s)	
MOROY, Tarik Institut de recherches cliniques de Montréal Defining components and targets of the gfi1 transcriptional repressor complex		\$129,138		BMB	5 Yr(s)	
MOULAND, Andrew J Sir Mortimer B. Davis Jewish General Hospital-Mtl Virus-host interactions and HIV-1 pathogenesis: Roles for heterogeneous nuclear ribonucleoproteins in HIV-1 RNA trafficking and gene expression		\$109,807		VVP	5 Yr(s)	
MOUREZ, Michaël Université de Montréal Dissecting the SAAT, a family of versatile virulence factors of Escherichia coli	FAIRBROTHER, John M	\$93,447		MI	5 Yr(s)	
MUI, Alice L ONG, Christopher J University of British Columbia Vancouver Coastal Health Research Institute Negative regulators of immune cell function		\$120,558		ITB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
MURPHY, Michael E University of British Columbia Iron transport in pathogenic bacteria		\$146,194		BMA	5 Yr(s)	
MURUVE, Daniel A University of Calgary The Role of the Inflammasome in the Host Response to Adenovirus		\$102,298		VVP	3 Yr(s)	
PALANIYAR, Nades Hospital for Sick Children (Toronto) Collectin-mediated link between innate and adaptive immunity in the lungs: Therapeutic potential of surfactant protein D (SP-D)		\$78,767		RS	3 Yr(s)	
PARKINSON, John Hospital for Sick Children (Toronto) Metabolic network analysis in apicomplexan parasites: Identification of critical pathways through computational and functional genomics	GRIGG, Michael E	\$88,345		MI	3 Yr(s)	
POWER, Christopher University of Alberta Lentivirus neurovirulence: dynamic interplay between viral heterogeneity and host immune response	BAKER, Glen B	\$140,934		VVP	5 Yr(s)	
PUKATZKI, Stefan U University of Alberta The role of type VI protein secretion in microbial pathogenesis		\$84,370		MI	3 Yr(s)	

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RAYMOND, Martine NANTEL, Andre WHITEWAY, Malcolm S Université de Montréal Institute for Research in Immunology and Cancer (Montreal, QC) Transcriptional regulatory networks in Candida albicans		\$168,126		GMX	3 Yr(s)	
REINER, Neil E University of British Columbia Vancouver Coastal Health Research Institute Macrophage cell regulation		\$109,451		ITB	5 Yr(s)	
ROY, Elise Université de Sherbrooke L'interface crack-injection de drogues et son rôle potentiel dans les épidémies du VIH et du VHC à Montréal.	ALARY, Michel / BOIVIN, Jean-François / BOURGOIS, Philippe I / LECLERC, Pascale / MORISSETTE, Carole	\$87,219		PUB	3 Yr(s)	
SERVANT, Marc Université de Montréal Role of the Ubiquitin-Proteasome System (UPS) in the anti-viral actions of IRF-3 and IRF-7 transcription factors		\$114,133		VVP	5 Yr(s)	
STINTZI, Alain University of Ottawa Oxidative stress defenses of Campylobacter jejuni		\$101,385		MI	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
SUH, Woong-Kyung Institut de recherches cliniques de Montréal Regulation of T cell immunity by the CD28 family of costimulatory molecules		\$147,259		ITA	5 Yr(s)	
THOMAS, Nikhil Dalhousie University (Nova Scotia) Hierarchical mechanisms of type III effector injection into host cells by Enteropathogenic Escherichia coli		\$103,837		MI	3 Yr(s)	
TREMBLAY, Michel J Université Laval Centre hospitalier de l'Université Laval (Québec) Study of the multifaceted interactions between HIV-1 and Leishmania		\$140,229		VVP	3 Yr(s)	
TURCOTTE, Bernard McGill University Royal Victoria Hospital (Montreal) Role of zinc cluster proteins in mediating drug resistance and other processes in Candida albicans		\$112,448		MI	5 Yr(s)	
VALLANCE, Bruce A University of British Columbia B.C. Research Institute for Children's & Women's Health (Vancouver) Intestinal innate immunity: Recognition and response to enteric bacterial pathogens		\$117,991		EM	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
VON MESSLING, Veronika A INRS - (Québec, QC) Morbillivirus-Host Interactions and Neurovirulence		\$124,676		VVP	5 Yr(s)	
WAINBERG, Mark A Sir Mortimer B. Davis Jewish General Hospital-Mtl Patterns of drug resistance and viral evolution in patients undergoing primary HIV-infection	BRENNER, Bluma G / ROUTY, Jean-Pierre	\$128,550		VVP	5 Yr(s)	
WAKARCHUK, Warren W STRYNADKA, Natalie C WITHERS, Stephen G University of Guelph University of British Columbia Understanding sialyltransferases		\$189,854		BMA	5 Yr(s)	
WATTS, Tania H University of Toronto Costimulation and Maintenance of T cell memory		\$147,817		ITA	5 Yr(s)	
WILKINS, John A University of Manitoba The composition and development of Natural Killer Cell immune synapse.		\$133,791		ITB	5 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

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Primary Institute : Musculoskeletal Health and Arthritis / Appareil locomoteur et arthrite

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
ANTONIOU, John Sir Mortimer B. Davis Jewish General Hospital-Mtl Tissue engineering of intervertebral discs	MWALE, Fackson / ROUGHLEY, Peter J	\$75,276		CIB	3 Yr(s)	
CHOI, Hyon The Arthritis Research Centre of Canada Role of statins in prevention and management of rheumatoid arthritis	ANIS, Aslam H / BANSBACK, Nicholas / ETMINAN, Mahyar / LACAILLE, Diane V	\$131,574		CIB	1 Yr(s) 6 Mths	
CRIPTON, Peter A KWON, Brian K University of British Columbia The role of cerebrospinal fluid and the subarachnoid space in acute spinal cord injury		\$72,088		BME	3 Yr(s)	
DAGNINO, Lina D'SOUZA, S.J.A. University of Western Ontario Integrin-linked kinase in epidermal formation and regeneration		\$150,345		CIB	4 Yr(s)	
FAHMI, Hassan Centre Hosp. de l'Université de Montréal (CHUM) Expression and function of PPARgamma in articular joint tissues		\$115,661		CIB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
FRADETTE, Julie Université Laval Hôpital du Saint-Sacrement (Québec) Utilisation des cellules souches extraites du tissu adipeux pour la régénération tissulaire: Caractérisation fonctionnelle de tissus adipeux humains reconstruits par génie tissulaire		\$96,622		BME	3 Yr(s)	
GARDINER, Phillip F University of Manitoba Activity-related adaptations in neuronal gene expression and functional properties in rat spinal cord		\$121,213		MOV	5 Yr(s)	
GEE, Stephen H University of Ottawa Investigating the role of diacylglycerol kinase- zeta in the assembly and maintenance of the myofibrillar apparatus in skeletal muscle		\$118,507		MOV	3 Yr(s)	
GENDRON, Louis Université de Sherbrooke Rôles, régulation, mécanismes d'action du récepteur opioïde delta dans la douleur		\$108,005		PT	3 Yr(s)	
GHAHARY, Aziz University of British Columbia Vancouver Coastal Health Research Institute Functional roles of keratinocyte derived anti- fibrogenic factors in wound healing	KARIMI-BUSHERI, Feridoun / WEINFELD, Michael	\$113,562		CIB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
GRAMOLINI, Anthony O University of Toronto Molecular basis of ryanodine receptor regulation and function in skeletal muscle	KISLINGER, Thomas	\$112,572		MOV	5 Yr(s)	
GRATZER, Paul F Dalhousie University (Nova Scotia) Development of a living anterior cruciate ligament replacement: Cellular repopulation of a decellularized allograft matrix		\$83,832		BME	3 Yr(s)	
HOLLAND, Paul C NALBANTOGLU, Joséphine McGill University Montreal Neurological Institute Combinatorial use of viral vectors for the gene therapy of muscle		\$120,101		MOV	2 Yr(s)	
HUNTER, Graeme K GOLDBERG, Harvey A University of Western Ontario Protein-crystal interactions in biomineralization		\$135,316		DS	5 Yr(s)	
INMAN, Robert D University Health Network (Toronto) Experimental reactive arthritis: Interplay of infection and autoimmunity		\$134,521		CIB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
LACROIX, Steve Université Laval Centre hospitalier de l'Université Laval (Québec) Clearance of degenerating myelin and inhibitors of axonal regeneration through manipulation of the neuroimmune response		\$119,117		CBM	5 Yr(s)	
LAIRD, Dale W University of Western Ontario Comparative analysis of the life cycle and function of connexins and pannexins		\$103,762		CBM	5 Yr(s)	
LAJEUNESSE, Daniel Centre Hosp. de l'Université de Montréal (CHUM) Mechanisms involved in abnormal human osteoarthritic subchondral osteoblast mineralization	MARTEL-PELLETIER, Johanne / PELLETIER, Jean-Pierre	\$105,203		CIB	4 Yr(s)	
LARJAVA, Hannu S University of British Columbia Mechanisms of re-epithelialization: The role of glycogen synthase kinase-3	KOIVISTO, Leeni	\$116,190		CIB	4 Yr(s)	
LI, Linda C University of British Columbia Early rheumatoid arthritis help-seeking experience (ERAHSE) project	ADAM, Paul / BACKMAN, Catherine L / COX, Susan M / GIGNAC, Monique A / KLINKHOFF, Alice V / LUBIN, Stanley / TOWNSEND, Anne F / WALJI, Shahin	\$62,012		PSD	2 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
MACDERMID, Joy C McMaster University Defining the effect and mediators of two knowledge translation strategies designed to alter knowledge, intent and clinical utilization of rehabilitation outcome measures	LAW, Mary C / SOLOMON, Patricia E / STRATFORD, Paul W	\$99,698		KTE	2 Yr(s)	
MCCULLOCH, Christopher A University of Toronto Focal adhesion restriction of IL-1-induced signals	DOWNEY, Gregory P	\$133,713		CP	5 Yr(s)	
MCKAY, Heather A University of British Columbia Vancouver Coastal Health Research Institute Assessing bone strength in the developing skeleton: Sex differences and the role of physical activity AND THE KTE PLAN	BAXTER-JONES, Adam D / BURROWS, Melonie / COOPER, David M / MIRAN-KHAN, Karim	\$112,090		MOV	5 Yr(s)	
MEGENEY, Lynn A Ottawa Health Research Institute Defining the mechanisms that initiate caspase dependent cell differentiation		\$122,716		CP	5 Yr(s)	
MOULIN, Véronique Université Laval Hôpital du Saint-Sacrement (Québec) Interactions cellulaires et cicatrices hypertrophiques chez les grands brûlés		\$112,653		CIB	3 Yr(s)	

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NARGANG, Frank E University of Alberta The structure and function of preprotein translocases required for mitochondrial biogenesis		\$115,812		CP	5 Yr(s)	
O'GORMAN, David B GAN, Bing Siang London Health Sciences Centre Res. Inc. (Ont.) Lawson Health Research Institute (London, Ontario) Molecular mechanisms of dupuytren's contracture		\$105,369		CIB	3 Yr(s)	
PHILIP, Anie The Res. Inst. of the McGill University Health Ctr Regulation of TGF-beta action in chondrocytes: Balance of signaling via two distinct type I receptors		\$107,195		CIB	3 Yr(s)	
RASSIER, Dilson E McGill University The power stroke of skeletal muscle myosin and the molecular mechanism of contraction		\$64,243		MOV	2 Yr(s)	
SHRIVE, Nigel G University of Calgary Investigating the mechanisms of osteoarthritis in an ovine model	FRANK, Cyril B / RONSKY, Janet L	\$121,886		BME	4 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
SKERJANC, Ilona S University of Ottawa The molecular biology of skeletal muscle development		\$122,468		CP	5 Yr(s)	
SODEK, Jaroslav KISLINGER, Thomas ZOHAR, Ron University of Toronto Osteopontin in matrix remodelling		\$128,650		DS	5 Yr(s)	
STEELE, Catriona M Toronto Rehab Institute The role of skilled tongue pressure generation in the oral Phase of swallowing	BRESSMANN, Tim / CARNAHAN, Heather G	\$81,439		BCA	3 Yr(s)	
SULLIVAN, Michael J McGill University The relation between depression and disability in individuals with whiplash injuries	LARIVIERE, Christian / SIMMONDS, Maureen J	\$99,292		PSB	3 Yr(s)	
TAIVASSALO, Tanja McGill University Exercise-induced upregulation of mitochondrial gene expression: Therapeutic strategies for mitochondrial disease		\$98,269		MOV	3 Yr(s)	
TURKSEN, Kursad Ottawa Health Research Institute Understanding skin barrier dysfunction in premature babies: Mouse models and human disease	GRUSLIN, Andree M / WALKER, Mark C	\$83,000		CIA	4 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
WELLER, Iris M Sunnybrook Health Sciences Centre Safe activities following elective total hip replacement (safeT)	COREY, Paul N / GIGNAC, Monique A / GOLLISH, Jeffrey D / HAWKER, Gillian A / KENNEDY, Deborah Marie / KREDER, Hans J / MACDONALD, Steven J	\$186,069		POP	5 Yr(s)	

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Updated : 01/11/2007

Primary Institute : Neurosciences, Mental Health and Addiction / Neurosciences, santé mentale et toxicomanies

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
ANISMAN, Hymie HAYLEY, Shawn P Carleton University (Ottawa) Proinflammatory influences on depressive-like behaviors: Cytokine signaling	DU, Lisheng / MERALI, Zulfiquar / STEAD, John D	\$128,052		BSA	5 Yr(s)	
ARNOLD, Douglas L McGill University Montreal Neurological Institute Magnetic resonance imaging of multiple sclerosis	COLLINS, D. L / LEONARD, Gabriel	\$137,616		MPI	5 Yr(s)	
BASTIEN, Célyne H Université Laval Centre de recherche Université Laval-Robert-Giffard (QC) Insomnie chronique : Potentiels évoqués cognitifs et analyses spectrales comme mesures du fonctionnement cognitif diurne	MORIN, Charles M / TREMBLAY, Sébastien	\$110,224		BSC	4 Yr(s)	
BRUNET, Alain F Douglas Hospital Research Centre (Verdun, Québec) Reduction de la force du souvenir traumatique par le propranolol	NADER, Karim K / TREMBLAY, Jacques	\$89,973		BSB	5 Yr(s)	
CALON, Frédéric Université Laval Non-invasive brain gene therapy using PEG-stabilized immunoliposomes		\$80,718		PS	5 Yr(s)	

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Primary Institute : Neurosciences, Mental Health and Addiction / Neurosciences, santé mentale et toxicomanies

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
CHAKRABARTTY, Avijit University Health Network (Toronto) Interplay of oxidative stress and protein misfolding in amyotrophic lateral sclerosis	CASHMAN, Neil R	\$124,791		NSB	3 Yr(s)	
CHAPMAN, C. E Université de Montréal Cortical neuronal mechanisms underlying tactile roughness and speed in the monkey		\$182,431		MOV	3 Yr(s)	
COLLINS, D. L McGill University Montreal Neurological Institute Quantification of brain atrophy in multiple sclerosis	ARNOLD, Douglas L	\$122,526		MPI	4 Yr(s)	
COLMERS, William F University of Alberta Neuromodulation in CNS		\$131,055		NSA	5 Yr(s)	
COUPLAND, Nicholas J University of Alberta In vivo glial, neurotransmitter and structural abnormalities in major depressive disorder (MDD)	BEAULIEU, Christian / CHOI, Changho / HEGADOREN, Kathy M / MALYKHIN, Nikolai V	\$117,151		BSB	5 Yr(s)	
CRAIG, Ann Marie University of British Columbia Molecular analysis of synapse development		\$192,220		NSB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
CRAWFORD, John D York University (Toronto, Ontario) Spatial transformations for 3-D gaze	DESOUZA, Joseph F	\$209,440		BSC	5 Yr(s)	
CREGAN, Sean P Robarts Research Institute (London, Ont.) Mechanisms of bax activation in neuronal apoptosis		\$123,358		BCA	5 Yr(s)	
CULHAM, Jody C University of Western Ontario Neural coding within human brain regions involved in grasping and reaching		\$87,169		BSC	5 Yr(s)	
DAVIS, Caroline York University (Toronto, Ontario) Centre for Addiction and Mental Health Foundation Human variation in brain reward mechanisms: A psychobiological study of overeating and obesity	CARTER, Jacqueline C / KAPLAN, Allan S / KENNEDY, James L / LEVITAN, Robert D	\$82,421		BSB	3 Yr(s)	
DE KONINCK, Paul Université Laval Centre de recherche Université Laval-Robert-Giffard (QC) Synaptic signaling and remodeling by caM kinase II		\$188,987		NSB	5 Yr(s)	

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Updated : 01/11/2007

Primary Institute : Neurosciences, Mental Health and Addiction / Neurosciences, santé mentale et toxicomanies

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
DESCHENES, Martin Université Laval Centre de recherche Université Laval-Robert-Giffard (QC) Whisker motion signaling and sensory gating in the vibrissal system of rodents		\$121,744		NSA	5 Yr(s)	
DI CRISTO, Graziella Hôpital Sainte-Justine (Montréal) Cellular and molecular mechanisms underlying development and plasticity of GABAergic synapses in neocortex		\$104,125		NSB	5 Yr(s)	
DRAPEAU, Pierre Université de Montréal Developmental plasticity of the spinal cord synaptic drive	DUNN, Robert J	\$127,156		NSB	5 Yr(s)	
DUGAS, Michel J Concordia University (Montreal, Quebec) Experimental manipulation of cognitive variables in generalized anxiety disorder: Impact on uncertainty processing and worry	KOERNER, Naomi / PHILLIPS, Natalie A / RADOMSKY, Adam S	\$60,951		PSB	3 Yr(s)	
DUNCAN, Gary H Université de Montréal Parietal mechanisms of pain perception: Somatotopy of pain and relevance to phantom limb pain	BUSHNELL, Catherine (/ DUERDEN, Emma / RAINVILLE, Pierre	\$81,216		BSC	5 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
DUNN, Susan M University of Alberta Recognition and gating of 5HT3 and GABA-A receptor Subtypes	MARTIN, Ian L	\$148,607		PT	5 Yr(s)	
DYCK, Richard H University of Calgary Regeneration of the cerebral cortex: Cellular, molecular and behavioural processes		\$96,997		BSA	5 Yr(s)	
ERVIN, Frank R PALMOUR, Roberta M McGill University Neurobehavioral effects of fetal ethanol exposure in primates with spontaneous alcohol abuse	PTITO, Maurice / ZANGENEHPOUR, Shahin	\$153,665		BSA	3 Yr(s)	
FAWCETT, James P Dalhousie University (Nova Scotia) Elucidating the development of neural circuits involved in locomotion: Defining left-right coordination		\$96,705		MOV	3 Yr(s)	
FERNYHOUGH, Paul University of Manitoba Impaired calcium homeostasis and mitochondrial dysfunction in diabetic sensory neuropathy	GLAZNER, Gordon W	\$118,657		NSA	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
FINE, Alan Dalhousie University (Nova Scotia) Mechanisms of long-term plasticity expression in the forebrain		\$147,487		NSA	5 Yr(s)	
FON, Edward A McGill University Montreal Neurological Institute Regulation of parkin function and neurodegeneration by ataxin 3		\$148,607		NSB	5 Yr(s)	
GRAHAM, Simon J Baycrest Centre for Geriatric Care (Toronto) Rotman Research Institute (Toronto, Ontario) Characterizing fMRI and MEG signals in the somatosensory cortex	CHAU, W-K Wilkin / MCINTOSH, Anthony R / ROSS, Bernhard / WEEN, Jon E	\$115,041		MPI	3 Yr(s)	
GUERIN, Sylvain L Université Laval Centre hospitalier de l'Université Laval (Québec) Corneal wound healing: molecular and cellular mechanisms modulating integrins and other participating genes expression	BAZIN, Richard / SALESSE, Christian	\$106,250		CIA	5 Yr(s)	
GUERTIN, Pierre Université Laval Centre hospitalier de l'Université Laval (Québec) The role of dopamine receptor Subtypes in spinal stepping generation after spinal cord injury		\$102,381		BSA	3 Yr(s)	

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HAMEL, Edith McGill University Montreal Neurological Institute The cellular basis of neurovascular coupling in the cerebral cortex		\$158,325		NSA	5 Yr(s)	
HARPER, Patricia A Hospital for Sick Children (Toronto) Novel modulation of CYP1 gene expression by the proto-oncogene product, b-catenin.		\$112,244		PT	3 Yr(s)	
HIRASAWA, Michiru Memorial University of Newfoundland Central control of energy balance and food reinforcement		\$108,015		NSB	5 Yr(s)	
JETTE, Nathalie University of Calgary The development of an appropriateness rating tool to identify Candidates for temporal lobe epilepsy surgery	FARIS, Peter D / HADER, Walter J / HAMIWKA, Lorie D / KIRK, Andrew / QUAN, Hude / TELLEZ- ZENTENO, Jose F / WIEBE, Samuel / WIRRELL, Elaine C	\$122,068		HSI	3 Yr(s)	
JOANISSE, Marc F University of Western Ontario Neural bases of normal and impaired speech perception in children and adults		\$65,971		BSC	3 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
JOHNSTON, Miles G Sunnybrook Health Sciences Centre Does interference with cerebrospinal fluid transport into the lymphatic system contribute to the pathogenesis of hydrocephalus?		\$107,556		NSA	3 Yr(s)	
JOOBER, Ridha Douglas Hospital Research Centre (Verdun, Québec) Centre hospitalier Douglas (Montréal) Pharmaco-behavioural study of genetic and environmental risk factors in children with ADHD	GRIZENKO, Natalie / SCHMITZ, Norbert	\$162,496		CHI	5 Yr(s)	
KALASKA, John F Université de Montréal Neuronal mechanisms of compensation for dynamic force field perturbations in cerebral cortex: On-line correction, predictive adaptation, and skill generalization	GREEN, Andrea M / SHADMEHR, Reza	\$164,746		MOV	3 Yr(s)	
KAPLAN, David R Hospital for Sick Children (Toronto) Signaling pathways regulating neuronal growth	MILLER, Freda D	\$136,992		NSA	5 Yr(s)	
KOSKI, Lisa M The Res. Inst. of the McGill University Health Ctr McGill University Enhancing the response to rehabilitative interventions after stroke using transcranial magnetic stimulation	COTE, Robert B / MAYO, Nancy E	\$78,680		MOV	2 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
KRIZ, Jasna Université Laval Live imaging and analysis of disease onset and progression in amyotrophic lateral sclerosis		\$113,461		NSA	3 Yr(s)	
LEVIN, Leonard A Hôpital Maisonneuve-Rosemont (Montréal) Signaling of Retinal Ganglion Cell Death in Optic Neuropathies		\$78,881		CIA	3 Yr(s)	
LEVINE, Brian T Baycrest Centre for Geriatric Care (Toronto) Rotman Research Institute (Toronto, Ontario) Memory and attention in people who experienced a single life-threatening event	ANDERSON, Adam K / FEINSTEIN, Anthony / MCKINNON, Margaret / MOSCOVITCH, Morris	\$99,043		BSB	3 Yr(s)	
MEANEY, Michael J Douglas Hospital Research Centre (Verdun, Québec) Maternal programming of reproductive development in female offspring		\$108,083		BSA	5 Yr(s)	
MEANEY, Michael J Douglas Hospital Research Centre (Verdun, Québec) Epigenetic regulation of hippocampal glucocorticoid receptor expression	SZYF, Moshe	\$198,304		PT	5 Yr(s)	

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MELACINI, Giuseppe McMaster University Structural basis for the cyclic AMP-signal translation in EPAC and PKA by nuclear magnetic resonance		\$118,976		BMA	5 Yr(s)	
MILLER, Freda D Hospital for Sick Children (Toronto) Developmental dysgenesis of the mammalian brain: underlying mechanisms	KAPLAN, David R	\$139,354		CBM	5 Yr(s)	
MISIASZEK, John E University of Alberta Neural control of balance during walking		\$91,882		MOV	3 Yr(s)	
MOGIL, Jeffrey S McGill University Development of a behavioural model of migraine headaches in cacna1a transgenic mice	CHANDA, Mona Lisa	\$101,751		BSC	4 Yr(s)	
MOTTRON, Laurent Université de Montréal Atypical low-level perception in autism: Brain mechanisms and behavioral relevance	BERTONE, Armando / CIOCCA, Valter / FAUBERT, Jocelyn / JEMEL, Boutheina / MENDREK, Adrianna	\$146,336		BSB	5 Yr(s)	
NEARY, John P University of Regina (Saskatchewan) Multimodal brain imaging: Applications with respect to the pathophysiology of mTBI from insult to recovery	GOODMAN, David	\$77,503		MPI	3 Yr(s)	

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O'CAMPO, Patricia WHEATON, Blair St. Michael's Hospital (Toronto) Investigating neighbourhood effects on mental health	GLAZIER, Richard H / NISENBAUM, Rosane / NOH, Samuel	\$269,982		POP	3 Yr(s)	
O'CONNOR, Kieron P Hôpital Louis H. Lafontaine (Montréal) Centre de recherche Fernand-Seguin de l'Hôpital Louis H.- Lafontaine (Mtl) Reasoning processes in obsessional and delusional beliefs	LAVOIE, Marc E	\$62,250		PSD	4 Yr(s)	
PATTEN, Scott B University of Calgary Health-related transitions in people with major depression	ELIASZIW, Michael	\$85,819		PSB	1 Yr(s)	
PETRIDES, Michael McGill University Montreal Neurological Institute Neuroimaging of learning and memory with emphasis on frontal cortical functions		\$147,649		BSC	5 Yr(s)	
PRUESSNER, Jens C Douglas Hospital Research Centre (Verdun, Québec) Sex, gender, hormones and the brain: Interactions of maternal care and self- esteem on brain morphology and function	BALDWIN, Mark W / LUPIEN, Sonia J	\$124,760		GSH	5 Yr(s)	

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RADOMSKY, Adam S RACHMAN, Stanley J Concordia University (Montreal, Quebec) Fear of contamination: Psychometric and experimental investigations	SHAFRAN, Rosamund L	\$74,271		PSD	3 Yr(s)	
REYNOLDS, James N Queen's University (Kingston, Ontario) Chronic prenatal ethanol exposure changes the pharmacological response to acute ethanol and nicotine administration in postnatal life	BRIEN, James F / OLMSTEAD, Mary C	\$107,802		PS	3 Yr(s)	
ROUILLARD, Claude CICCHETTI, Francesca LEVESQUE, Daniel Université Laval Centre hospitalier de l'Université Laval (Québec) Cystamine: A potential new approach for neuroprotection in Parkinson's Disease		\$100,975		PT	4 Yr(s)	
SAGHATELYAN, Armen Université Laval Centre de recherche Université Laval-Robert-Giffard (QC) Cellular and molecular characterizations of adult olfactory bulb neurogenesis		\$151,002		NSB	3 Yr(s)	

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SCHMITZ, Norbert Douglas Hospital Research Centre (Verdun, Québec) The relationship between depression and disability in Diabetes: A longitudinal community study	BOYER, Richard / LESAGE, Alain D / MALLA, Ashok K / STRYCHAR, Irene / WANG, Jianli	\$176,670		PSD	3 Yr(s)	
SCOTT, Stephen H Queen's University (Kingston, Ontario) Context-dependent changes in neural processing in primary motor cortex		\$184,526		NSA	5 Yr(s)	
SEAMANS, Jeremy K University of British Columbia Dopamine modulation of prefrontal network activity	DURSTEWITZ, Daniel / FLORESCO, Stanley B	\$127,779		BSA	5 Yr(s)	
SEIDAH, Nabil G Institut de recherches cliniques de Montréal The basic amino-acid specific proprotein convertases in health and disease	PRAT, Annik	\$216,950		CBM	5 Yr(s)	
SIPIONE, Simonetta University of Alberta The role of the mevalonate pathway in the pathogenesis of Huntington's Disease		\$107,520		NSB	3 Yr(s)	
SLACK, Ruth S Ottawa Health Research Institute University of Ottawa Rb/E2F pathway in neurogenesis		\$190,268		NSB	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
SLACK, Ruth S Ottawa Health Research Institute University of Ottawa AIF in mitochondrial function and apoptosis signaling		\$176,329		CBM	5 Yr(s)	
STEIN, Richard B University of Alberta Neural control of movement	MUSHAHWAR, Vivian	\$132,234		MOV	3 Yr(s)	
STOESSL, A. Jonathan YOUNG, Allan H University of British Columbia Complications of Parkinson's Disease: The dopaminergic basis for depression	RUTH, Thomas J / SOSSI, Vesna / YATHAM, Lakshmi N	\$170,887		BSB	5 Yr(s)	
SWINDALE, Nicholas V University of British Columbia Coding of information in natural scenes by neuron ensembles in visual cortex		\$78,252		BSC	3 Yr(s)	
TETZLAFF, Wolfram G University of British Columbia Dietary restriction and spinal cord injury	COORSSSEN, Jens R / GRIGLIATTI, Thomas A / PFEIFER, Tom A	\$121,174		BSA	3 Yr(s)	
THIEL, Alexander McGill University Lady Davis Institute for Medical Research (Mtl) The neurobiology of stroke recovery studied with anatomic and molecular brain imaging		\$162,542		BSC	3 Yr(s)	

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TIBERI, Mario Ottawa Health Research Institute Regulation of dopamine receptor function by adenylyl cyclases		\$138,861		PT	3 Yr(s)	
TURECKI, Gustavo X MEANEY, Michael J SZYF, Moshe Douglas Hospital Research Centre (Verdun, Québec) Environmental stressors and epigenetic effects in major depression and suicide	BENKELFAT, Chawki / BUREAU, Alexandre / MECHAWAR, Naguib	\$148,920		BSB	5 Yr(s)	
TURNER, Raymond W University of Calgary T type calcium and A type potassium current interactions	MCRORY, John E / ZAMPONI, Gerald W	\$116,893		NSA	5 Yr(s)	
VAN PETEGEM, Filip University of British Columbia Presynaptic voltage-gated calcium channels: Crystallographic and electrophysiological investigation of interactions with SNARE proteins		\$126,814		CP	5 Yr(s)	
VARIN, France BEAULIEU, Pierre DROLET, Pierre Université de Montréal Pharmacometrics of local anesthetics during peripheral nerve blocks in experimental and clinical settings	LABBE, Line	\$116,366		PS	4 Yr(s)	

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VINCENT, John B Centre for Addiction and Mental Health (Toronto) Novel strategies for gene discovery in bipolar affective disorder	DE LUCA, Vincenzo / KENNEDY, James L / STRAUSS, John S / XU, Wei	\$151,450		BSB	5 Yr(s)	
WANG, Jianli University of Calgary A population - based longitudinal study of work and health	FICK, Gordon H / PATTEN, Scott B / SAREEN, Jitender / SCHMITZ, Norbert / SMAILES, Elizabeth	\$143,103		PSB	4 Yr(s)	
WANG, Jianli University of Calgary A longitudinal investigation of the impacts of work stress and psychosocial factors on the workers' mental health and mental health inequities in the Canadian working population	DEWA, Carolyn S / SCHMITZ, Norbert / STANSFELD, Stephen	\$43,700		PUB	2 Yr(s)	
WILLIAMSON, Peter C University of Western Ontario Candidate neuronal circuits in schizophrenia	DROST, Dick J / MANCHANDA, Rahul / MENON, Ravi S / NEUFELD, Richard W / OSUCH, Elizabeth A / PAVLOSKY, William F / RAJAKUMAR, Nagalingam / THEBERGE, Jean	\$113,815		BSB	5 Yr(s)	

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WILSON, Hugh R York University (Toronto, Ontario) Face recognition across head orientations: Perception, brain imaging, and modeling	WILKINSON, Frances E	\$90,968		BSC	5 Yr(s)	
YATHAM, Lakshmi N University of British Columbia Positron emission tomography studies of dopamine turnover and release in bipolar disorder	LAM, Raymond W / RUTH, Thomas J / SOSSI, Vesna / STOESSL, A. Jonathan	\$125,189		BSB	5 Yr(s)	
YOUNG, L. T University of British Columbia Oxidative damage and compromised neuronal integrity in bipolar disorder	ALDA, Martin / WANG, Jun-Feng	\$127,281		BSB	5 Yr(s)	
ZHUO, Min University of Toronto Amygdala kainate receptors in synaptic plasticity and fear		\$107,900		BSA	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
BARBIER, Olivier Université Laval Centre hospitalier de l'Université Laval (Québec) Hepatic glucuronidation: An efficient way to detoxify and eliminate bile acids		\$108,342		M	4 Yr(s)	
CHAN, John S Centre Hosp. de l'Université de Montréal (CHUM) Reactive oxygen species, tubular apoptosis and atrophy in the diabetic kidney	FILEP, Janos G / ZHANG, Shao-Ling	\$119,251		EM	5 Yr(s)	
CHANG, Thomas K University of British Columbia Nuclear Receptors and Natural Products		\$79,798		PT	3 Yr(s)	
CHIDIAC, Peter University of Western Ontario Regulation of protein synthesis by RGS2		\$111,345		PT	3 Yr(s)	
COX, Diane W University of Alberta Functional and clinical consequences of variation in the wilson disease gene, ATP7B		\$135,345		EM	5 Yr(s)	
CYBULSKY, Andrey V McGill University Protein kinases in the kidney		\$128,112		EM	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
DESHAIES, Yves Université Laval Modulation of adipose tissue and lipoprotein lipid metabolism by PPAR-gamma agonism		\$143,627		M	5 Yr(s)	
DUBOIS, Lise University of Ottawa Diet and weight in childhood: a longitudinal analysis	PRUD'HOMME, Denis / TREMBLAY, Richard E	\$75,869		CHI	3 Yr(s)	
FRASER, Paul E University of Toronto Islet amyloid polypeptide and Type 2 Diabetes	ANDERSEN, Raymond J / VERCHERE, Bruce C	\$92,541		M	3 Yr(s)	
GIACCA, Adria University of Toronto Mechanisms of oxidative stress-mediated beta cell glucotoxicity and lipotoxicity in vivo	FANTUS, Ivan G	\$135,446		M	5 Yr(s)	
HACHE, Robert J Ottawa Health Research Institute Effects of glucocorticoids on murine preadipocytes	ATLAS, Ella	\$117,832		E	5 Yr(s)	
HAYDEN, Michael R University of British Columbia Child and Family Research Institute The role of ABCA1 on cellular cholesterol homeostasis and beta-cell function	VERCHERE, Bruce C	\$144,980		M	5 Yr(s)	

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HAZELL, Alan S Université de Montréal Hôpital Saint-Luc (Montréal) Role of heat shock protein 27 in vitamin B1 deficiency		\$96,977		NUT	3 Yr(s)	
INNIS, Sheila M University of British Columbia N-3 fatty acids and human development		\$108,901		NUT	3 Yr(s)	
ISENRING, Paul Université Laval Hôtel-Dieu de Québec Molecular mechanisms involved in the regulation of K-cl cotransporters in the cardiovascular system		\$128,062		CSA	5 Yr(s)	
JIA, William W University of British Columbia Effects of ginseng and its metabolites on pharmacokinetics in cancer models	GUNS, Emma S	\$113,361		NUT	3 Yr(s)	
KIEFFER, Timothy J University of British Columbia Leptin regulation of glucose homeostasis		\$121,610		M	5 Yr(s)	
KLIP, Amira Hospital for Sick Children (Toronto) The GLUT4 interactomes and their metabolic implications	FOSTER, Leonard J	\$163,641		CBM	5 Yr(s)	

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KOVACS, Christopher S Memorial University of Newfoundland Regulation of murine calcium and bone metabolism during pregnancy, lactation and post-weaning		\$107,498		E	3 Yr(s)	
KREPINSKY, Joan McMaster University EGFR-akt signaling in the pathogenesis of diabetic nephropathy		\$88,603		EM	3 Yr(s)	
LEHNER, Richard University of Alberta Role of triacylglycerol hydrolase in lipid metabolism		\$121,297		M	5 Yr(s)	
LEMAY, Serge McGill University Role of eph/eprhin signaling in renal ischemia-reperfusion injury		\$106,713		EM	3 Yr(s)	
LIU, Jun-Li McGill University Effects of reg proteins on islet beta cell growth and protection	SRIKANT, Coimbatore B	\$100,686		E	4 Yr(s)	
MARCEL, Yves L University of Ottawa University of Ottawa Heart Institute Identification of the physiologically important transporters for cholesterol efflux: In vivo reverse cholesterol transport (RCT)		\$107,774		CSC	3 Yr(s)	

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MATAR, Chantal Université de Moncton (New Brunswick) Molecular signature and epigenetic/genetic changes involved in the prevention of mammary carcinoma by probiotics: Role of IL-6		\$72,805		NUT	3 Yr(s)	
MCINTOSH, Christopher H University of British Columbia Glucose-dependent insulinotropic polypeptide (GIP): Beta cell signaling, metabolism and Diabetes		\$123,157		M	5 Yr(s)	
MCKAY, Derek M University of Calgary Mechanisms of gut pathophysiology: Inside & outside control of the epithelial barrier		\$142,030		EM	5 Yr(s)	
MCPHERSON, Ruth University of Ottawa University of Ottawa Heart Institute Receptor mediated uptake of HDL-CE		\$109,593		M	5 Yr(s)	
MUNGER, Réjean J Ottawa Health Research Institute Optical spectroscopy: A new tool for assessing blood status and treatment efficacy in end stage renal disease	BURNS, Kevin D / ZIMMERMAN, Deborah L	\$83,540		MPI	3 Yr(s)	

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Primary Institute : Nutrition, Metabolism and Diabetes / Nutrition, métabolisme et diabète

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
<p>MYERS, Robert P University of Calgary Noninvasive prediction of hepatic fibrosis using serum markers in patients with nonalcoholic fatty liver disease</p>		\$57,799		EM	3 Yr(s)	
<p>PUNTHAKEE, Zubin GERSTEIN, Hertzell C YUSUF, Salim McMaster University Impact of rosiglitazone and ramipril on fat and lean body compartments and markers of adipose tissue metabolism in the DREAM trial</p>	<p>ALMÉRAS, Natalie / ANAND, Sonia S / DAGENAIS, Gilles R / DESPRES, Jean-Pierre / SHARMA, Arya M / WEBBER, Colin E</p>	\$76,144		POP	1 Yr(s)	
<p>RETNAKARAN, Ravi R CONNELLY, Philip W HANLEY, Anthony J RABOUD, Janet M SERMER, Mathew ZINMAN, Bernard Mount Sinai Hospital (Toronto) Longitudinal associations of adipocytokines and markers of sub-clinical inflammation with changes in insulin resistance and beta-cell function in women with a history of gestational Diabetes Mellitus</p>		\$148,969		PUB	5 Yr(s)	
<p>ROSENBERG, Lawrence McGill University Montreal General Hospital Signaling pathways and the cells necessary for islet regeneration in type-2 Diabetes</p>	<p>MASSIE, Bernard M</p>	\$120,539		E	4 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Nutrition, Metabolism and Diabetes / Nutrition, métabolisme et diabète

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
SCREATON, Robert A Children's Hospital of Eastern Ontario (Ottawa) The role of LKB1:AMPK:TORC:CREB pathway in islet cell function and survival		\$101,592		M	3 Yr(s)	
SLADEK, Robert G The Res. Inst. of the McGill University Health Ctr McGill University Functional characterization of susceptibility loci for Type 2 Diabetes Mellitus		\$102,998		M	5 Yr(s)	
TESSIER, Philippe A Université Laval Centre hospitalier de l'Université Laval (Québec) Role of S100A8, S100A9, and S100A12 in neutrophil migration to inflammatory sites		\$125,498		CIB	5 Yr(s)	
TONELLI, Marcello A University of Alberta Influence of deficiency and excess of trace elements on outcomes in hemodialysis patients	CEMBROWSKI, George S / CULLETON, Bruce F / FIELD, Catherine J / GILL, John S / HEMMELGARN, Brenda R / HOLMES, Daniel T / JINDAL, Kailash K / KLARENBACH, Scott / MANNNS, Braden J / OSEEN, Keri L / WIEBE, Natasha	\$198,401		POP	5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
TREMBLAY, Angelo Université Laval Study of the effects of knowledge-based work on spontaneous energy intake and related variables	CHAPUT, Jean-Philippe / DRAPEAU, Vicky / SENECAL, Caroline / TEASDALE, Normand	\$107,336		NUT	3 Yr(s)	
TUOR, Ursula I University of Calgary Resveratrol neuroprotection for stroke recurrence following minor stroke	BARBER, Philip A / ZHAO, Zonghang	\$110,390		NUT	3 Yr(s)	
WHITING, Susan J University of Saskatchewan Beverage consumption of Canadians in relation to chronic disease prevention: An analysis of the Canadian community health survey, cycle 2.2 nutrition data	SHAH, Syed M / VATANPARAST, Hassanali	\$45,000		NUT	2 Yr(s)	

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Results of the 01/03/2007 200703MOP Operating Grant Competition

Updated : 01/11/2007

Primary Institute : Population and Public Health / Santé publique et des populations

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
BENEDETTI, Andrea The Res. Inst. of the McGill University Health Ctr Novel statistical approaches in molecular epidemiology	BEHR, Marcel A / MENZIES, Richard / SCHWARTZMAN, Kevin	\$47,714		PUB	3 Yr(s)	
BROPHY, James M McGill University Non-steroidal anti-inflammatory drugs and cardiovascular risk: An international patient level meta-analysis of observational studies	DENDUKURI, Nandini / LEVESQUE, Linda E / SUISSA, Samy	\$91,808		POP	2 Yr(s)	
BUCKERIDGE, David L McGill University Evaluating syndromic surveillance in public health practice	ALLARD, Robert / BARBEAU, Benoit / TABAEH IZADI, Masoumeh / WOLFSON, Michael C	\$110,342		PUB	3 Yr(s)	
CHAPMAN, Gwenneth E BEAGAN, Brenda L University of British Columbia Local food cultures and socioeconomic status as social determinants of nutritional health: Exploring family food practices	JOHNSTON, Josee / POWER, Elaine M / VALLIANATOS, Helen	\$186,737		PSB	3 Yr(s)	
DAVIES, Hugh W University of British Columbia The joint effects of traffic noise and air pollution on the incidence of heart disease: A cohort study	BRAUER, Michael / BUZZELLI, Michael D / DEMERS, Paul A	\$127,746		POP	2 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
FROHLICH, Katherine L Université de Montréal New approaches to addressing social inequalities in tobacco use among youth	HAINES, Rebecca J / JOHNSON, Joy L / MYKHALOVSKIY, Eric / POLAND, Blake D	\$74,277		PSD	2 Yr(s)	
GALLAGHER, Richard P University of British Columbia BC Cancer Agency (Vancouver, BC) Do organochlorine compounds cause cutaneous malignant melanoma?	ELWOOD, Mark / SPINELLI, John Joseph / WEBER, Jean-Philippe	\$59,025		POP	1 Yr(s)	
KOTHARI, Anita R University of Western Ontario Patterns of knowledge exchange in public health	DOBBINS, Maureen J / EDWARDS, Nancy C / LALIBERTE RUDMAN, Debbie / ROUSE, Michael J	\$61,262		KTE	2 Yr(s)	
LE, Nhu D COOK, Linda S University of British Columbia B.C. Cancer Research Centre (Vancouver) Ovarian cancer in Alberta and British Columbia	BROOKS-WILSON, Angela R / DEMERS, Paul A / FAUGHT, Wylam / GALLAGHER, Richard P / MAGLIOCCO, Anthony M / SWENERTON, Ken	\$306,575		POP	4 Yr(s) 6 Mths	
O'CAMPO, Patricia St. Michael's Hospital (Toronto) Conceptualization and definition of intimate partner violence among men and women with diverse ethnic background	AHMAD, Farah / SMYLIE, Janet K	\$61,848		PSB	2 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
PARADIS, Gilles The Res. Inst. of the McGill University Health Ctr Centre universitaire de santé de McGill Multiple chronic disease behavioural risk factors in Canadian children and adolescents: An investigation of individual level and environmental level determinants.	ALAMIAN, Arsham	\$27,772		CHI	2 Yr(s)	Pending
PILOTE, Louise JACKEVICIUS, Cynthia A The Res. Inst. of the McGill University Health Ctr A population-based analysis of the effectiveness and adverse effects of medications in patients with atrial fibrillation	EISENBERG, Mark J / ESSEBAG, Vidal / HUMPHRIES, Karin H / RAHME, Elham / TU, Jack V	\$117,992		POP	3 Yr(s)	
PLATT, Robert W The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Simulated conception cohorts for the study of fetal and infant outcomes	ABENHAIM, Haim A / HUTCHEON, Jennifer A / JOSEPH, K. S / KRAMER, Michael S	\$131,721		PUB	3 Yr(s)	
SOLOMON, Susan G University of Toronto "Bringing Russia Home": American and German Public Health Experts and "Red" Medicine, 1923-1933.		\$21,000		HUP	3 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	PRC**	Term	Status
UETRECHT, Jack P University of Toronto Investigation of the Mechanisms of Idiosyncratic Drug Reactions		\$86,216		PS	5 Yr(s)	

Peer Review Committees

PRC Name

ABH	Aboriginal Peoples' Health
BCA	Biological and Clinical Aspects of Aging
BMA	Biochemistry & Molecular Biology - A
BMB	Biochemistry & Molecular Biology - B

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Peer Review Committees

PRC	Name
BME	Biomedical Engineering
BSA	Behavioural Sciences - A
BSB	Behavioural Sciences - B
BSC	Behavioural Sciences - C
CBM	Cell Biology & Mechanisms of Disease
CBT	Cancer Biology & Therapeutics
CHI	Children's Health
CIA	Clinical Investigation - A
CIB	Clinical Investigation - B
CP	Cell Physiology
CPT	Cancer Progression & Therapeutics
CSA	Cardiovascular System - A
CSB	Cardiovascular System - B
CSC	Cardiovascular System - C
DEV	Developmental Biology
DS	Dental Sciences
E	Endocrinology
ELH	Health Ethics, Law & Humanities
EM	Experimental Medicine
G	Genetics
GMX	Genomics
GSH	Gender, Sex & Health
HPM	Health Policy & Systems Management Research
HSI	Health Services Evaluation and Interventions Research - B
HSR	Health Services Evaluation & Interventions Research - A
HUP	Humanities Perspectives on Health
ITA	Immunology and Transplantation - A
ITB	Immunology and Transplantation - B
KTE	Knowledge Translation & Exchange
M	Metabolism
MCC	Molecular & Cellular Biology of Cancer
MI	Microbiology & Infectious Diseases
MOV	Movement & Exercise
MPI	Medical Physics & Imaging
NSA	Neurosciences - A
NSB	Neurosciences - B
NUT	Nutrition, Food & Health

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Peer Review Committees

PRC	Name
PLC	Palliative & End of Life Care
POP	Public, Community & Population Health - A
PS	Pharmaceutical Sciences
PSB	Psychosocial, Sociocultural & Behavioural Determinants of Health - A
PSD	Psychosocial, Sociocultural and Behavioural Determinants of Health - B
PT	Pharmacology & Toxicology
PUB	Public, Community and Population Health - B
RS	Respiratory System
SDA	Social Dimensions in Aging
VVP	Virology & Viral Pathogenesis

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