



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

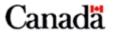
Updated: 01/11/2007

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
ABONYI, Sylvia JEFFERY, Bonnie L University of Saskatchewan Tools 2- community health and wellness	ANONSON, June M / POUDRIER, Jennifer	\$135,839		4 Yr(s)	ABH	
indicators reflecting daily life in Saskatchewan's isolated far north: Implications for program planning and evaluation						
ABRAHAM, Ninan		\$133,997		5 Yr(s)	ITA	
University of British Columbia IL-7 Signaling in Normal and Aberrant T cell Development and Function.						
ADDISON, Christina L Ottawa Health Research Institute Role of extracellular matrix in resistance to anti-		\$116,527		3 Yr(s)	СРТ	
angiogenic therapies AL-HESAYEN, Abdul O	LEONG-POI, Howard M	\$60,016		3 Yr(s)	CSB	
St. Michael's Hospital (Toronto) Exploring the role of cGMP in heart failure: Studies with PDE5 inhibitors	220	\$00,010		3 11(3)	232	

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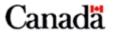


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ALLEN, Christine J REILLY, Raymond M		\$82,625		3 Yr(s)	BME	
University of Toronto Multifunctional nanotechnology for tumor selective radionuclide delivery						
ANDERSON, Deborah H University of Saskatchewan Regulation of PTEN		\$129,673		5 Yr(s)	MCC	
ANDERSON, Joan M BROWNE, Annette J MARKER, Michael	MCDONALD, Heather L	\$57,335		2 Yr(s)	ABH	
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						
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		5 Yr(s)	АВН	

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ANGERS, Stephane University of Toronto		\$125,413		5 Yr(s)	MCC	
Molecular characterization of regulatory processes in the wnt and hedgehog signaling pathways						
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		1 Yr(s) 6 Mths	HSI	
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		5 Yr(s)	BSA	
ANTONIOU, John Sir Mortimer B. Davis Jewish General Hospital- Mtl Tissue engineering of intervertebral discs	MWALE, Fackson / ROUGHLEY, Peter J	\$75,276		3 Yr(s)	CIB	

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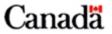


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ARNOLD, Douglas L McGill University Montreal Neurological Institute	COLLINS, D. L / LEONARD, Gabriel	\$137,616		5 Yr(s)	MPI	
Magnetic resonance imaging of multiple sclerosis						
ARSENAULT, Marie Université Laval	COUET, Jacques	\$125,857		5 Yr(s)	CSB	
Hôpital Laval (Québec) Role of the autonomic nervous system and renin angiotensin system in chronic aortic valve regurgitation						
ASADA, Yukiko KEPHART, George	BORNSTEIN, Stephen E / HURLEY, Jeremiah E	\$102,543		2 Yr(s)	НРМ	
Dalhousie University (Nova Scotia) Improved methodological approaches for need- based resource allocation						
BACHAND, Francois Université de Sherbrooke		\$107,468		5 Yr(s)	BMB	
Molecular control of ribosome biosynthesis - contrôle moléculaire de la synthèse des ribosomes						

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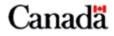


\$132,133		3 Yr(s)	GMX	
\$108,342		4 Yr(s)	M	
\$115,579		5 Yr(s)	BMB	
		5 Yr(s)	G	
	\$196,121	\$196,121	\$196,121 5 Yr(s)	\$196,121 5 Yr(s) G

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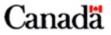


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BARTLETT-ESQUILANT, Gillian McGill University Improving patient safety in primary care: The impact of access to an electronic medication history for reducing preventable adverse drug events	DAWES, Martin G / GRAD, Roland M / MACGIBBON, Brenda / PLUYE, Pierre / POISSANT, Lise / RODRIGUEZ, Rosario / ROSENBERG, Ellen E / TAYLOR, Laurel K	\$37,782		2 Yr(s)	HSR	
BASSETT, Anne S University of Toronto Testing association to schizophrenia Candidate	CHOW, Eva W / HUSTED, Janice A	\$165,926		5 Yr(s)	BSB	
genes in Canadian families						
BASTIEN, Célyne H Université Laval Centre de recherche Université Laval-Robert-	MORIN, Charles M / TREMBLAY, Sébastien	\$110,224		4 Yr(s)	BSC	
Giffard (QC) Insomnie chronique : Potentiels évoqués cognitifs et analyses spectrales comme mesures du fonctionnement cognitif diurne						

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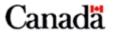


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BATIST, Gerald Sir Mortimer B. Davis Jewish General Hospital-Mtl	KANDOUZ, Mustapha	\$124,998		3 Yr(s)	СРТ	
Lady Davis Institute for Medical Research (Mtl)						
EphB2, a novel target for gamma-secretase inhibitors (GSIs) in cancer therapy						
BEAUCHEMIN, Nicole McGill University		\$141,439		4 Yr(s)	СРТ	
CEACAM1 as a regulator of normal and tumor angiogenesis						
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		3 Yr(s)	HSI	

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BEDARD, André CAMPOS, Ana R		\$143,709		5 Yr(s)	MCC	
McMaster University						
Control of the stress response and genome stability by the menin tumour suppressor in Drosophila melanogaster						
BEITCHMAN, Joseph H Centre for Addiction and Mental Health	ADLAF, Edward M / ATKINSON, Leslie R /	\$136,475		4 Yr(s)	PSB	
(Toronto) The ottawa language study and pathways to adulthood: A 25 year follow-up	BROWNLIE, Elizabeth / CAIRNEY, John / ESCOBAR, Michael D / JENKINS, Jennifer M / JOHNSON, Carla J					
BEN-DAVID, Yaacov		\$87,773		3 Yr(s)	СРТ	
Sunnybrook Health Sciences Centre				` ,		
Interaction of tumor initiating cells and microenvironment during Friend virus-induced erythroleukemia						
BENEDETTI, Andrea The Res. Inst. of the McGill University Health	BEHR, Marcel A / MENZIES, Richard /	\$47,714		3 Yr(s)	PUB	
Ctr	SCHWARTZMAN, Kevin					
Novel statistical approaches in molecular epidemiology						

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BENNETT, Patrick J SEKULER, Allison B		\$100,711		5 Yr(s)	BSC	
McMaster University						
Pattern recognition and scene analysis in older adults						
BERNIER, Gilbert		\$105,024		4 Yr(s)	BCA	
Hôpital Maisonneuve-Rosemont (Montréal)						
Étude de la régulation du vieillissement cellulaire dans le système nerveux central des mammifères par les gènes du groupe polycomb						
BEYENE, Joseph GREENWOOD, Celia M		\$136,963		3 Yr(s)	G	
Hospital for Sick Children (Toronto)						
Data integration in genetics and genomics						
BILODEAU, Jean-François		\$109,783		3 Yr(s)	CIA	
Université Laval						
Centre hospitalier de l'Université Laval (Québec)						
Glutathione peroxidases (GPx) in preeclampsia: potential biochemical markers and impact on bioactive lipids						

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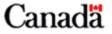


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BISHOP, Russell E McMaster University Enzymatic modification of endotoxins		\$100,789		5 Yr(s)	BMA	
Enzymatic modification of endotoxins						
BISSONNETTE, Elyse Université Laval Hôpital Laval (Québec)		\$117,321		3 Yr(s)	RS	
Role of alveolar macrophages in allergic asthma						
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		3 Yr(s)	GSH	
BLAY, Jonathan Dalhousie University (Nova Scotia) CXCR4 and DPPIV in colorectal cancer		\$78,338		3 Yr(s)	СРТ	
BOLZ, Steffen S University of Toronto	LIDINGTON, Darcy J	\$80,531		3 Yr(s)	CSC	
Mechanisms linking TNFalpha- and S1P- signalling to enhanced spiral modiolar artery constriction: Possible implications for the pathogenesis of sudden hearing loss						

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BOOTH, James W		\$117,091		5 Yr(s)	ITB	
Sunnybrook Health Sciences Centre						
Trafficking of Macrophage Receptors						
BOUCHARD, Maxime L McGill University	UETANI, Noriko	\$124,799		5 Yr(s)	EM	
LAR-family receptor tyrosine phosphatases in urogenital system malformations						
BOUCHARD, Maxime L		\$130,357		5 Yr(s)	DEV	
McGill University						
Transcriptional network of urogenital system development in the mouse						
BROCHU, Michèle CHORVATOVA, Alzbeta ST-LOUIS, Jean		\$123,808		5 Yr(s)	CSB	
Hôpital Sainte-Justine (Montréal)						
Dualité minéralocorticoïde vs fonctions cardiovasculaires: Étude durant la grossesse						
BROOK, William J		\$97,110		5 Yr(s)	CSA	
University of Calgary		\$97,110		5 11(8)	CSA	
The role of tbx20 transcription factors in heart						
development						

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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		2 Yr(s)	POP	
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		1 Yr(s) 6 Mths	KTE	
BROWN, Carolyn J University of British Columbia The role of XIST in human X chromosome inactivation		\$151,873		5 Yr(s)	G	
BROWN, Grant W University of Toronto DNA replication stress and genomic instability	NISLOW, Corey E	\$140,272		5 Yr(s)	G	

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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		4 Yr(s)	АВН	
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		5 Yr(s)	HSI	
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		5 Yr(s)	BSB	
BUCKERIDGE, David L McGill University Evaluating syndromic surveillance in public health practice	ALLARD, Robert / BARBEAU, Benoit / TABAEH IZADI, Masoumeh / WOLFSON, Michael C	\$110,342		3 Yr(s)	PUB	

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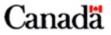


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BULL, Shelley B CRAIU, Virgil R SUN, Lei		\$108,606		5 Yr(s)	G	
Mount Sinai Hospital (Toronto)						
Samuel Lunenfeld Research Institute (Toronto)						
Design and analysis of genomewide studies of complex diseases and traits						
BURGER, Gertraud	LANG, Bernd F	\$211,500		3 Yr(s)	GMX	
Université de Montréal						
GOBASE: The organelle genome database						
BURT, Helen M BROOKS, Donald E GLEAVE, Martin E	KAINTHAN, Rajesh Kumar / LIGGINS, Richard T	\$130,430		3 Yr(s)	PS	
University of British Columbia						
Intravesicular nanoparticulate drug delivery systems for application in bladder cancer						
CALON, Frédéric		\$80,718		5 Yr(s)	PS	
Université Laval						
Non-invasive brain gene therapy using PEG-stabilized immunoliposomes						

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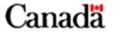


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CAMERON, Lisa E University of Alberta		\$104,995		3 Yr(s)	RS	
Molecular regulation of CRTh2 and its role in the development of allergy						
CASEY, Joseph (Joe) R University of Alberta BTR1 in disease		\$134,790		5 Yr(s)	СР	
BTR1 in disease						
CAZA, Nicole Institut universitaire de gériatrie de Montréal The effects of aging on the relationship between language and memory		\$60,000		3 Yr(s)	BCA	
CERMAKIAN, Nicolas	LABRECQUE, Nathalie	\$116,074		3 Yr(s)	ITA	
Douglas Hospital Research Centre (Verdun, Québec)						
Circadian control of immune functions						
CHAKRABARTTY, Avijit University Health Network (Toronto)	CASHMAN, Neil R	\$124,791		3 Yr(s)	NSB	
Interplay of oxidative stress and protein misfolding in amyotrophic lateral sclerosis						

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CHAN, Hue Sun University of Toronto		\$145,976		5 Yr(s)	BMA	
Energetic and cooperativity principles of order and disorder in protein folding and interactions						
CHAN, John S Centre Hosp. de l'Université de Montréal (CHUM)	FILEP, Janos G / ZHANG, Shao-Ling	\$119,251		5 Yr(s)	EM	
Reactive oxygen species, tubular apoptosis and atrophy in the diabetic kidney						
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		3 Yr(s)	CIA	
CHANG, Hong University Health Network (Toronto) Role of CKS1B amplification in multiple		\$114,025		3 Yr(s)	СРТ	
myeloma myeloma						
CHANG, Thomas K University of British Columbia Nuclear Receptors and Natural Products		\$79,798		3 Yr(s)	PT	

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CHANTLER, Janet K		\$111,677		3 Yr(s)	VVP	
University of British Columbia Child and Family Research Institute						
Mechanism of pancreatic regeneration following coxsackievirus infection						
CHAPMAN, C. E Université de Montréal		\$182,431		3 Yr(s)	MOV	
Cortical neuronal mechanisms underlying tactile roughness and speed in the monkey						
CHAPMAN, Gwenneth E BEAGAN, Brenda L University of British Columbia	JOHNSTON, Josee / POWER, Elaine M / VALLIANATOS, Helen	\$186,737		3 Yr(s)	PSB	
Local food cultures and socioeconomic status as social determinants of nutritional health: Exploring family food practices						
CHARTRAND, Pascal Université de Montréal		\$118,633		5 Yr(s)	СР	
The budding yeast as a model system to study mRNA localization and translational control						

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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		5 Yr(s)	CIA	
CHIDIAC, Peter University of Western Ontario Regulation of protein synthesis by RGS2		\$111,345		3 Yr(s)	РТ	
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		1 Yr(s) 6 Mths	CIB	
CHOW, Chung-Wai University of Toronto Expression and function of syk in airway epithelial cells		\$123,836		3 Yr(s)	RS	
CHOW, Robert L University of Victoria (British Columbia) Transcriptional and temporal control of retinal bipolar interneuron development		\$139,014		5 Yr(s)	DEV	

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CLOUTIER, Guy		\$112,257		5 Yr(s)	MPI	
Centre Hosp. de l'Université de Montréal (CHUM)						
Ultrasound imaging of red cell aggregation and blood clotting						
COE, Imogen R		\$108,386		5 Yr(s)	PT	
York University (Toronto, Ontario)						
Role of Nucleoside Transporters in Cardiomyocyte Physiology						
COLLINS, D. L	ARNOLD, Douglas L	\$122,526		4 Yr(s)	MPI	
McGill University						
Montreal Neurological Institute						
Quantification of brain atrophy in multiple sclerosis						
COLMERS, William F		\$131,055		5 Yr(s)	NSA	
University of Alberta						
Neuromodulation in CNS						
CONTANDRIOPOULOS, Damien	DENIS, Jean-Louis	\$45,467		2 Yr(s)	HPM	
Université de Montréal						
Maximizing the use of evidence in decision- making: Building and applying an integrative model						

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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		5 Yr(s)	BSB	
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		2 Yr(s)	PLC	
COX, Diane W University of Alberta Functional and clinical consequences of variation in the wilson disease gene, ATP7B		\$135,345		5 Yr(s)	EM	
CRAIG, Ann Marie University of British Columbia Molecular analysis of synapse development		\$192,220		5 Yr(s)	NSB	
CRAWFORD, John D York University (Toronto, Ontario) Spatial transformations for 3-D gaze	DESOUZA, Joseph F	\$209,440		5 Yr(s)	BSC	

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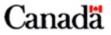


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CREGAN, Sean P		\$123,358		5 Yr(s)	BCA	
Robarts Research Institute (London, Ont.)		,		()		
Mechanisms of bax activation in neuronal apoptosis						
CRIPTON, Peter A KWON, Brian K		\$72,088		3 Yr(s)	BME	
University of British Columbia						
The role of cerebrospinal fluid and the subarachnoid space in acute spinal cord injury						
CULHAM, Jody C		\$87,169		5 Yr(s)	BSC	
University of Western Ontario						
Neural coding within human brain regions involved in grasping and reaching						
CUNNINGHAM, Charles H	DICK, Alexander J	\$97,565		3 Yr(s)	MPI	
Sunnybrook Health Sciences Centre						
Positive contrast MRI for probing the cellular microenvironment						
CYBULSKY, Andrey V		\$128,112		5 Yr(s)	EM	
McGill University						
Protein kinases in the kidney						

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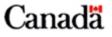


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
CYBULSKY, Myron I University Health Network (Toronto)		\$100,321		5 Yr(s)	CSC	
Regional differences in the arterial intima that predispose the artery wall to atherogenesis						
CYR, Daniel G INRS - (Québec, QC) INRS-Institut Armand-Frappier (Pointe-Claire)	CHAN, Peter T	\$107,900		3 Yr(s)	GSH	
The blood-epididymal barrier, A key determinant of male fertility						
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		3 Yr(s)	PSD	
DAGNINO, Lina D'SOUZA, S.J.A.		\$150,345		4 Yr(s)	CIB	
University of Western Ontario Integrin-linked kinase in epidermal formation and regeneration						
DANIEL, Juliet M McMaster University		\$150,605		5 Yr(s)	СР	
Roles of the bimodal transcription repressor kaiso in wnt signaling and tumorigenesis						

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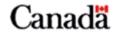


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
DAVIDSON, Alan R University of Toronto In vitro, in vivo, and bioinformatic studies on the folding and function of the SH3 domain		\$199,333		5 Yr(s)	BMA	
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		2 Yr(s)	POP	
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		5 Yr(s)	HUP	

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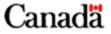


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
DAVIS, Caroline York University (Toronto, Ontario) Centre for Addiction and Mental Health Foundation	CARTER, Jacqueline C / KAPLAN, Allan S / KENNEDY, James L / LEVITAN, Robert D	\$82,421		3 Yr(s)	BSB	
Human variation in brain reward mechanisms: A psychobiological study of overeating and obesity						
DE KONINCK, Paul Université Laval		\$188,987		5 Yr(s)	NSB	
Centre de recherche Université Laval-Robert- Giffard (QC)						
Synaptic signaling and remodeling by caM kinase II						
DEDHAR, Shoukat R University of British Columbia		\$129,158		5 Yr(s)	СВТ	
B.C. Cancer Research Centre (Vancouver)						
Regulation of wnt signaling and epithelial- mesenchymal transition(EMT) by integrin- linked kinase(ILK)						

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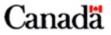


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
DELLAIRE, Graham P		\$99,930		3 Yr(s)	СВТ	
Dalhousie University (Nova Scotia)						
The promyelocytic leukemia protein and nuclear domain function in DNA damage signaling and repair						
DESCHENES, Martin		\$121,744		5 Yr(s)	NSA	
Université Laval						
Centre de recherche Université Laval-Robert- Giffard (QC)						
Whisker motion signaling and sensory gating in the vibrissal system of rodents						
DESCHEPPER, Christian F Institut de recherches cliniques de Montréal	ENGERT, James C / LAROSE, Eric / PIBAROT,	\$135,586		5 Yr(s)	CSB	
Prospective association studies for the mass and function of cardiac left ventricles and plasma natriuretic peptides	Philippe J					
DESCOTEAUX, Albert		\$122,002		5 Yr(s)	MI	
INRS - (Québec, QC)						
Regulation of macrophage responses to infections						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
DESHAIES, Yves		\$143,627		5 Yr(s)	M	
Université Laval						
Modulation of adipose tissue and lipoprotein lipid metabolism by PPAR-gamma agonism						
DI CRISTO, Graziella		\$104,125		5 Yr(s)	NSB	
Hôpital Sainte-Justine (Montréal)						
Cellular and molecular mechanisms underlying development and plasticity of GABAergic synapses in neocortex						
DI NOIA, Javier M		\$133,846		5 Yr(s)	ITA	
Institut de recherches cliniques de Montréal						
Molecular mechanisms of mutagenesis for generating antibody diversity						
DRAPEAU, Pierre Université de Montréal	DUNN, Robert J	\$127,156		5 Yr(s)	NSB	
Developmental plasticity of the spinal cord synaptic drive						
DUBOIS, Lise University of Ottawa	PRUD'HOMME, Denis / TREMBLAY, Richard E	\$75,869		3 Yr(s)	СНІ	
Diet and weight in childhood: a longitudinal analysis						

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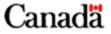


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
DUFF, Henry J University of Calgary Mutant mERG channels in embryonic growth/development and in the adult mouse	CROSS, James C	\$115,094		5 Yr(s)	CSA	
DUGAS, 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		3 Yr(s)	PSB	
DUMOULIN, Chantal Institut universitaire de gériatrie de Montréal Caracterizing 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		3 Yr(s)	BCA	
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		5 Yr(s)	BSC	

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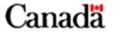


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
DUNN, Susan M	MARTIN, Ian L	\$148,607		5 Yr(s)	PT	
University of Alberta						
Recognition and gating of 5HT3 and GABA-A receptor Subtypes						
DUROCHER, Daniel		\$182,450		3 Yr(s)	G	
Mount Sinai Hospital (Toronto)						
Functional genomics of DNA double-strand break formation, signaling and repair						
DYCK, Richard H		\$96,997		5 Yr(s)	BSA	
University of Calgary		φ30,331		3 11(8)	DSA	
Regeneration of the cerebral cortex: Cellular, molecular and behavioural processes						
ELTIS, Lindsay D	SNIECKUS, Victor	\$158,339		5 Yr(s)	BMA	
University of British Columbia	,	· • • • • • • • • • • • • • • • • • • •		` '		
Steroid-degrading enzymes of Mycobacterium tuberculosis - insights into oxygen activation and developing drug targets						
EMERY, Gregory		\$119,980		3 Yr(s)	CBM	
Université de Montréal						
Role and regulation of vesicular trafficking in polarized cells during development						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
ERVIN, Frank R PALMOUR, Roberta M McGill University	PTITO, Maurice / ZANGENEHPOUR, Shahin	\$153,665		3 Yr(s)	BSA	
Neurobehavioral effects of fetal ethanol exposure in primates with spontaneous alcohol abuse						
EVANS, David H University of Alberta		\$111,747		5 Yr(s)	VVP	
Biochemical and molecular genetic analysis of the mechanisms of poxvirus genetic recombination						
EYSENBACH, Gunther University Health Network (Toronto) Role of open access to research results in		\$83,000		3 Yr(s)	ELH	
knowledge translation						
FAHMI, Hassan Centre Hosp. de l'Université de Montréal (CHUM)		\$115,661		5 Yr(s)	CIB	
Expression and function of PPARgamma in articular joint tissues						

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FAWCETT, James P Dalhousie University (Nova Scotia) Elucidating the development of neural circuits involved in locomotion: Defining left-right		\$96,705		3 Yr(s)	MOV	
coordination						
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		3 Yr(s) 6 Mths	HSR	
FERNYHOUGH, Paul University of Manitoba Impaired calcium homeostasis and mitochondrial dysfunction in diabetic sensory neuropathy	GLAZNER, Gordon W	\$118,657		5 Yr(s)	NSA	
FEWELL, James E University of Calgary Pregnancy alters the febrile response to infectious and noninfectious stimuli: mechanisms and consequences		\$100,777		5 Yr(s)	CIA	

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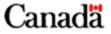


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
FIELD, Lanora L University of British Columbia Genetics of phonological coding dyslexia		\$145,785		3 Yr(s)	BSB	
FINE, Alan Dalhousie University (Nova Scotia) Mechanisms of long-term plasticity expression in the forebrain		\$147,487		5 Yr(s)	NSA	
FLEURY, Marie-Josée TREMBLAY, Jacques Douglas Hospital Research Centre (Verdun, Québec)	CARON, Jean / PERREAULT, Michel / PIAT, Myra	\$109,032		4 Yr(s)	HSR	
Déterminants de l'adéquation de l'aide aux besoins des adultes avec des troubles graves de santé mentale						
FON, Edward A McGill University Montreal Neurological Institute		\$148,607		5 Yr(s)	NSB	
Regulation of parkin function and neurodegeneration by ataxin 3						

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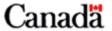


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
FORTIN, Sylvie LE GALL, Josiane Hôpital Sainte-Justine (Montréal) L'accès des familles musulmanes d'immigration récente aux services de santé périnatale : conciliation des savoirs et des pratiques de soins	AUDIBERT, Francois / BIBEAU, Gilles / CARNEVALE, Franco (Frank) A / PAYOT, Antoine	\$89,552		3 Yr(s)	HUP	
FOSTER, Bethany J The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute	HANLEY, James A / PLATT, Robert W	\$49,100		3 Yr(s)	POP	
Long term graft and patient outcomes in young renal transplant recipients						
FRADETTE, Julie Université Laval		\$96,622		3 Yr(s)	BME	
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						
FRANCO, Eduardo L McGill University Natural history of HPV infection and CIN in a high risk area	MAHMUD, Salaheddin / PLATT, Robert W	\$55,890		3 Yr(s)	PUB	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
FRAPPIER, Lori D University of Toronto		\$139,462		5 Yr(s)	MCC	
Functional characterization of a novel component of the human replicative helicase/MCM complex, MCM-BP						
FRASER, Paul E University of Toronto	ANDERSEN, Raymond J / VERCHERE, Bruce C	\$92,541		3 Yr(s)	M	
Islet amyloid polypeptide and Type 2 Diabetes						
FRASER, Paul E University of Toronto Presenilin complex components and the gamma-secretase in Alzheimer's Disease		\$144,125		3 Yr(s)	BMA	
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		2 Yr(s)	PSD	
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		5 Yr(s)	PLC	Pending

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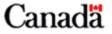


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
GAGNON, Jean-François Hôpital du Sacré-Coeur de Montréal Le sommeil et la cognition dans la maladie de parkinson	MONTPLAISIR, Jacques Y / PANISSET, Michel / POSTUMA, Ronald B / SOUCY, Jean-Paul	\$103,098		5 Yr(s)	BCA	
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		1 Yr(s)	POP	
GARDINER, Phillip F University of Manitoba Activity-related adaptations in neuronal gene expression and functional properties in rat spinal cord		\$121,213		5 Yr(s)	MOV	
GAUDET, Jeffrey P University of Calgary Development and function of C. elegans pharyngeal glands		\$145,978		5 Yr(s)	DEV	

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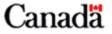


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
GAYNOR, Erin C University of British Columbia		\$84,531		3 Yr(s)	MI	
Multifunctional factors mediating transmission and virulence in Campylobacter jejuni pathogenesis						
GEE, Stephen H		\$118,507		3 Yr(s)	MOV	
University of Ottawa Investigating the role of diacylglycerol kinasezeta in the assembly and maintenance of the myofibrillar apparatus in skeletal muscle						
GEHRING, Kalle B McGill University		\$196,367		5 Yr(s)	BMA	
Structural aspects of the regulation of protein synthesis and degradation						
GENDRON, Louis Université de Sherbrooke		\$108,005		3 Yr(s)	PT	
Rôles, régulation, mécanismes d'action du récepteur opioïde delta dans la douleur						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
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		5 Yr(s)	CIB	
GIACCA, Adria University of Toronto Mechanisms of oxidative stress-mediated beta cell glucotoxicity and lipotoxicity in vivo	FANTUS, Ivan G	\$135,446		5 Yr(s)	M	
GIGUERE, Vincent McGill University Royal Victoria Hospital (Montreal) Genetic and functional genomic analyses of orphan nuclear receptor functions		\$194,432		5 Yr(s)	G	
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		2 Yr(s)	CBT	

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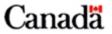


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
GINGRAS, Anne-Claude		\$136,974		3 Yr(s)	GMX	
Mount Sinai Hospital (Toronto)		7-2-3,2 / .		(*)		
Samuel Lunenfeld Research Institute (Toronto)						
Functional proteomics of serine/threonine phosphatases in the mTOR pathway						
GOLD, Michael R		\$133,344		5 Yr(s)	ITA	
University of British Columbia						
The role of the Rap GTPases in B cell function and B cell lymphoma homing						
GOODYER, Cindy G		\$120,018		4 Yr(s)	E	
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						
GÖTTE, Matthias		\$110,847		5 Yr(s)	VVP	
McGill University						
Molecular mechanisms involved in HIV drug resistance to different classes of RT inhibitors						

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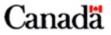


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
GRAD, Roland M PLUYE, Pierre Sir Mortimer B. Davis Jewish General Hospital- Mtl Impact of technology enabled knowledge translation: Validity of a new assessment method	DALKIR, Kimiz / HANLEY, James A / MACAULAY, Ann C / MARLOW, Bernard A	\$87,030		2 Yr(s) 6 Mths	KTE	
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		3 Yr(s)	MPI	
GRAMOLINI, Anthony O University of Toronto Molecular basis of ryanodine receptor regulation and function in skeletal muscle	KISLINGER, Thomas	\$112,572		5 Yr(s)	MOV	
GRANVILLE, David J University of British Columbia St. Paul's Hospital, Vancouver Granzymes A and B in atherosclerosis and aging		\$93,503		3 Yr(s)	CSC	

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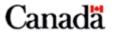


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
GRATZER, Paul F		\$83,832		3 Yr(s)	BME	
Dalhousie University (Nova Scotia) Development of a living anterior cruciate ligament replacement: Cellular repopulation of a decellularized allograft matrix						
GRAY-DONALD, Katherine A PAYETTE, Hélène McGill University McDonald Campus of McGill Univ. (Ste-Annede-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		2 Yr(s)	NUT	
GROVER, Ashok K McMaster University		\$111,674		3 Yr(s)	CSC	
Sarco/endoplasmic reticulum Ca2+ pump mRNA decay mechanisms in cardiac and smooth muscle in health and disease						
GRUSLIN, Andree M Ottawa Health Research Institute Proprotein convertases-mediated IGF-II endoproteolytic processing and suboptimal fetal growth	QIU, Qing	\$87,233		2 Yr(s)	CIA	

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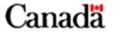


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
GUARNE, Alba		\$130,792		5 Yr(s)	BMA	
McMaster University						
Structural and functional studies of DNA replication and segregation proteins						
GUERIN, Sylvain L	BAZIN, Richard /	\$106,250		5 Yr(s)	CIA	
Université Laval	SALESSE, Christian					
Centre hospitalier de l'Université Laval (Québec)						
Corneal wound healing: molecular and cellular mechanisms modulating integrins and other participating genes expression						
GUERTIN, Pierre		\$102,381		3 Yr(s)	BSA	
Université Laval		,- ,-		- (-)		
Centre hospitalier de l'Université Laval (Québec)						
The role of dopamine receptor Subtypes in spinal stepping generation after spinal cord injury						
GUHA, Abhijit	RAK, Janusz	\$124,815		5 Yr(s)	CBT	
Hospital for Sick Children (Toronto)						
Microenvironment induced molecular heterogeneity in glioblastoma multiforme (GBM)						

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GUILLEMETTE, Chantal		\$70,467		3 Yr(s)	PT	
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						
GUILLEMETTE, Chantal	BELANGER, Alain	\$126,261		3 Yr(s)	Е	
Université Laval						
Centre hospitalier de l'Université Laval (Québec)						
Metabolic profiling of estrogen in women						
HACHE, Robert J	SOUBEYRAND, Sebastien	\$137,547		5 Yr(s)	CBT	
Ottawa Health Research Institute	,			. ,		
Understanding NHEJ and DNA-dependent protein kinase function						
	A TIV. A G. TUI	ф11 д 222		- TT ()	-	
HACHE, Robert J	ATLAS, Ella	\$117,832		5 Yr(s)	E	
Ottawa Health Research Institute						
Effects of glucocorticoids on murine preadipocytes						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
HAKEM, Razqallah University Health Network (Toronto) Investigation of pirh2 as A novel tumor suppressor in plasma cell neoplasms		\$107,983		3 Yr(s)	MCC	
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		3 Yr(s)	HSR	
HAMEL, Edith McGill University Montreal Neurological Institute		\$158,325		5 Yr(s)	NSA	
The cellular basis of neurovascular coupling in the cerebral cortex						
HAMEL, Edith McGill University Montreal Navigle give I Institute		\$141,517		4 Yr(s)	CSC	
Montreal Neurological Institute Les dysfonctions cérébrovasculaires et neuronales dans la maladie d'Alzheimer						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
HAMILTON, Hayley A		\$27,985		2 Yr(s)	CHI	
Centre for Addiction and Mental Health (Toronto)		42.,,,		(*)		
Variations in the trajectory of adolescent depression: The role of pubertal transition and status characteristics						
HAMMOND, Geoffrey L		\$155,793		5 Yr(s)	E	
University of British Columbia						
Child and Family Research Institute						
Sex hormone-binding globulin: Beyond plasma transport						
HARPER, Patricia A		\$112,244		3 Yr(s)	PT	
Hospital for Sick Children (Toronto)						
Novel modulation of CYP1 gene expression by the proto-oncogene product, b-catenin.						
HARRISON, Rene E		\$126,678		5 Yr(s)	СВМ	
University of Toronto						
Microtubule proteins during phagocytosis and infection.						

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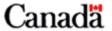


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
HAY, John A CAIRNEY, John FAUGHT, Brent E Brock University (Ontario) Establishing the cardiovascular risk trajectory of children with Developmental Coordination Disorder	KLENTROU, Panagiota (/ LEBLANC, Paul J / MERCHANT, Anwar / MISSIUNA, Cheryl A / O'LEARY, Deborah D	\$176,061		3 Yr(s) 6 Mths	СНІ	
Disorder						
HAYDEN, Michael R	VERCHERE, Bruce C	\$144,980		5 Yr(s)	M	
University of British Columbia						
Child and Family Research Institute						
The role of ABCA1 on cellular cholesterol homeostasis and beta-cell function						
HAYDEN, Michael R		\$170,339		5 Yr(s)	G	
University of British Columbia						
The use of YAC transgenic mice to explore the pathogenesis of HD and approaches to therapy for Huntington Disease						
HAZELL, Alan S		\$96,977		3 Yr(s)	NUT	
Université de Montréal						
Hôpital Saint-Luc (Montréal)						
Role of heat shock protein 27 in vitamin B1 deficiency						

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HEBERT, Terence E McGill University		\$146,620		5 Yr(s)	CSA	
Composition, ontogeny and biosynthesis of specific 7-TM receptor (GPCR) signalling complexes						
HIRASAWA, Michiru Memorial University of Newfoundland		\$108,015		5 Yr(s)	NSB	
Central control of energy balance and food reinforcement						
HISCOTT, John		\$159,526		5 Yr(s)	VVP	
Sir Mortimer B. Davis Jewish General Hospital- Mtl						
Regulation of Toll-like receptor-dependent and -independent antiviral pathways during de novo HIV-1 infection.						
		\$115.05¢			GD14	
HMAMA, Zakaria		\$115,976		3 Yr(s)	CBM	
University of British Columbia						
Vancouver Coastal Health Research Institute						
Role of the mycobacterial lipoamide dehydrogenase in the pathogenesis of tuberculosis						

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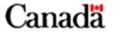


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
HOBMAN, Tom C University of Alberta		\$133,745		5 Yr(s)	VVP	
Functions of the West Nile Virus Capsid Protein						
HOGE, Richard D Institut universitaire de 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		4 Yr(s)	MPI	
HOLLAND, Paul C NALBANTOGLU, Joséphine McGill University Montreal Neurological Institute Combinatorial use of viral vectors for the gene therapy of muscle		\$120,101		2 Yr(s)	MOV	
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		3 Yr(s)	BME	

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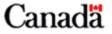


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
HORWITZ, Marc S University of British Columbia		\$110,733		3 Yr(s)	CSB	
Chromosomal determinants in the induction of autoimmune myocarditis						
HOWE, Leann J University of British Columbia		\$85,628		3 Yr(s)	G	
Identification of novel methyl-histone binding proteins						
HUNTER, Graeme K GOLDBERG, Harvey A		\$135,316		5 Yr(s)	DS	
University of Western Ontario						
Protein-crystal interactions in biomineralization						
IKURA, Mitsuhiko University Health Network (Toronto)		\$113,171		5 Yr(s)	BMA	
Structural basis for transcriptional regulation in cancer and normal cells						
ILANGUMARAN, Subburaj		\$103,519		4 Yr(s)	EM	
Université de Sherbrooke						
Tumor suppressor functions of SOCS1 in the liver						

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INMAN, Robert D		\$134,521		5 Yr(s)	CIB	
University Health Network (Toronto)						
Experimental reactive arthritis: Interplay of infection and autoimmunity						
INNIS, Sheila M		\$108,901		3 Yr(s)	NUT	
University of British Columbia						
N-3 fatty acids and human development						
ISENRING, Paul		\$128,062		5 Yr(s)	CSA	
Université Laval						
Hôtel-Dieu de Québec						
Molecular mechanisms involved in the regulation of K-cl cotransporters in the cardiovascular system						
ITO, Shinya		\$125,441		3 Yr(s)	PS	
Hospital for Sick Children (Toronto)		,, · · ·		(5)		
Drugs and human milk						
JANKOV, Robert P	MCNAMARA, Patrick J	\$107,864		3 Yr(s)	CIA	
Sunnybrook Health Sciences Centre						
Rho-kinase inhibitor as therapy for chronic neonatal pulmonary hypertension						

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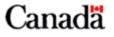


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
JANSSEN, Ian M Queen's University (Kingston, Ontario)	BOYCE, William F	\$66,550		3 Yr(s)	СНІ	
Dose-response relation between physical activity and screen time behaviours with health in school-aged youth						
JEAN, François University of British Columbia		\$137,382		5 Yr(s)	VVP	
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						
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		3 Yr(s)	HSI	

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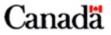


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JIA, William W University of British Columbia	GUNS, Emma S	\$113,361		3 Yr(s)	NUT	
Effects of ginseng and its metabolites on pharmacokinetics in cancer models						
JOANISSE, Marc F University of Western Ontario Neural bases of normal and impaired speech perception in children and adults		\$65,971		3 Yr(s)	BSC	
JOHNSTON, Miles G Sunnybrook Health Sciences Centre Does interference with cerebrospinal fluid transport into the lymphatic system contribute		\$107,556		3 Yr(s)	NSA	
JOOBER, Ridha Douglas Hospital Research Centre (Verdun,	GRIZENKO, Natalie / SCHMITZ, Norbert	\$162,496		5 Yr(s)	СНІ	
Québec) Centre hospitalier Douglas (Montréal) Pharmaco-behavioural study of genetic and environmental risk factors in children with ADHD	2 22-112 23, 1 1000010					

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
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		3 Yr(s)	GMX	
JURISICOVA, Andrea Mount Sinai Hospital (Toronto) Maternal lethal effect and human infertility	GREENBLATT, Ellen M / JURISICA, Igor	\$132,750		3 Yr(s)	E	
KAIN, Kevin C University Health Network (Toronto) Malaria and HIV Disease Interactions	LILES, JR., Wayne C / SERGHIDES, Lena	\$132,563		5 Yr(s)	MI	
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		3 Yr(s)	MOV	
KAPLAN, David R Hospital for Sick Children (Toronto) Signaling pathways regulating neuronal growth	MILLER, Freda D	\$136,992		5 Yr(s)	NSA	

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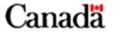


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
KAR, Satyabrata University of Alberta	JHAMANDAS, Jack H	\$70,547		4 Yr(s)	BCA	
Insulin-like growth factor-ii receptor and neuronal survival: Relevance to Alzheimer's Disease pathology						
KARAGIANNIS, Jim		\$60,000		2 Yr(s)	BMB	
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						
KASSIRI, Zamaneh		\$79,127		3 Yr(s)	CSB	
University of Alberta		. ,		. ,		
The MMP-dependent and -Independent roles of TIMP-2, an activiatior and inhibitor of MMP-2, in heart disease						
		*				
KEARON, Clive	DOUKETIS, James D /	\$151,787		4 Yr(s)	CSB	
McMaster University	GINSBERG, Jeffrey S / JULIAN, James A / SCHULMAN, Sam / SPENCER, Frederick A					
D-dimer to select patients with a first unprovoked venous thromboembolism who can have anticoagulants stopped at 3 months						

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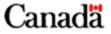


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
KEELING, Patrick J		\$133,080		5 Yr(s)	GMX	
University of British Columbia Genome reduction and compaction in microsporidian intracellular parasites						
KELLER, Gordon M		\$154,923		5 Yr(s)	CSA	
University Health Network (Toronto) Regulation of cardiovascular development						
KEMPENEERS, Marianne DANDURAND, Renée Université de Montréal	BELLEAU, Hélène / LAVOIE, Jean-Pierre / OUELLETTE, FRomaine	\$75,473		3 Yr(s)	SDA	
Lien familial et vieillissement : la dynamique des solidarités intergénérationnelles	· 					
KIEFFER, Timothy J University of British Columbia		\$121,610		5 Yr(s)	M	
Leptin regulation of glucose homeostasis						
KLEIMAN, Lawrence Sir Mortimer B. Davis Jewish General Hospital- Mtl		\$145,084		3 Yr(s)	VVP	
Annealing of primer tRNALys3 to genomic RNA in HIV-1						

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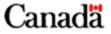


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
KLIP, Amira Hospital for Sick Children (Toronto) The GLUT4 interactomes and their metabolic implications	FOSTER, Leonard J	\$163,641		5 Yr(s)	СВМ	
KOSKI, Lisa 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		2 Yr(s)	MOV	
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		2 Yr(s)	KTE	
KOVACS, Christopher S Memorial University of Newfoundland Regulation of murine calcium and bone metabolism during pregnancy, lactation and post-weaning		\$107,498		3 Yr(s)	Е	

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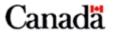


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
KREPINSKY, Joan		\$88,603		3 Yr(s)	EM	
McMaster University		\$60,603		5 11(5)	Livi	
EGFR-akt signaling in the pathogenesis of diabetic nephropathy						
KRIZ, Jasna		\$113,461		3 Yr(s)	NSA	
Université Laval						
Live imaging and analysis of disease onset and progression in amyotrophic lateral sclerosis						
KUMAR, Rakesh	KUNIMOTO, Dennis Y	\$124,471		3 Yr(s)	PS	
University of Alberta						
Studies on novel anti-tuberculosis agents						
LACROIX, Steve		\$119,117		5 Yr(s)	CBM	
Université Laval						
Centre hospitalier de l'Université Laval (Québec)						
Clearance of degenerating myelin and inhibitors of axonal regeneration through manipulation of the neuroimmune response						

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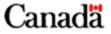


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
LAFORTUNE, Denis Hôpital Louis H. Lafontaine (Montréal) Institut Philippe Pinel de Montréal Les traitements psychopharmacologiques prescrits aux jeunes placés en centres de réadaptation: croyances liées aux médicaments et observance du traitement.	BRUNELLE, Natacha / CHAGNON, Francois / COLLIN, Johanne / GUAY, Jean-Pierre	\$81,428		3 Yr(s)	СНІ	
LAIRD, Dale W University of Western Ontario Comparative analysis of the life cycle and function of connexins and pannexins		\$103,762		5 Yr(s)	СВМ	
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		4 Yr(s)	CIB	
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		4 Yr(s)	MCC	

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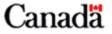


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
LANGILLE, Lowell B University Health Network (Toronto) Influence of hemodynamics on arterial endothelium	GOTLIEB, Avrum I	\$105,452		5 Yr(s)	CSA	
LAPRISE, Patrick Université Laval Centre de recherche de L'Hôtel-Dieu de Québec Molecular mechanisms orchestrating epithelial cell polarity		\$97,077		2 Yr(s)	СР	
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		3 Yr(s)	RS	
LARJAVA, Hannu S University of British Columbia Mechanisms of re-epithelialization: The role of glycogen synthase kinase-3	KOIVISTO, Leeni	\$116,190		4 Yr(s)	CIB	

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LAUTT, W. Wayne University of Manitoba		\$102,489		3 Yr(s)	BCA	
Impact of sucrose, exercise, and antioxidants on the progression from insulin resistance to Diabetes and the metabolic syndrome in aging rats						
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		2 Yr(s) 6 Mths	KTE	
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		4 Yr(s) 6 Mths	POP	
LEASK, Richard L McGill University Shear activation of endothelial cells and blood components in vitro		\$88,567		4 Yr(s)	BME	

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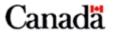


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
LEE, Jacques S Sunnybrook Health Sciences Centre PERIL: Paramedics and elders at risk for Independence loss. A study to derive a prediction tool using paramedic 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		3 Yr(s)	SDA	
LEES-MILLER, Susan P		\$168,963		5 Yr(s)	CBT	
University of Calgary The mechanism of nonhomologous end joining (NHEJ)						
LEHNER, Richard University of Alberta Role of triacylglycerol hydrolase in lipid metabolism		\$121,297		5 Yr(s)	M	
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		6 Yr(s)	HSR	

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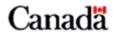


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
LEMAY, Serge McGill University		\$106,713		3 Yr(s)	EM	
Role of eph/eprhin signaling in renal ischemia- reperfusion injury						
LEMIEUX, Simone Université Laval	DODIN, Sylvie	\$122,619		4 Yr(s)	GSH	
Gender differences in response to the mediterranean diet						
LEMIRE, Bernard D University of Alberta Modeling mitochondrial disease in C. elegans		\$104,748		5 Yr(s)	BMB	
LENG, Roger P University of Alberta Role of the ufd2a protein in tumorigenesis		\$120,133		3 Yr(s)	СРТ	
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		2 Yr(s)	НРМ	

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LEROUX, Michel R Simon Fraser University (Burnaby, B.C.) Protein folding in the eukaryotic cytosol		\$101,136		5 Yr(s)	BMB	
LESLIE, Elaine M University of Alberta The role of transport proteins in cellular defense		\$119,946		3 Yr(s)	PT	
LEVIN, Leonard A Hôpital Maisonneuve-Rosemont (Montréal) Signaling of Retinal Ganglion Cell Death in Optic Neuropathies		\$78,881		3 Yr(s)	CIA	
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		3 Yr(s)	BSB	
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		5 Yr(s)	NUT	

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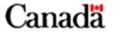


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
LEWIS, John D University of Western Ontario London Regional Cancer Program Non-invasive imaging of pathological neoangiogenesis using targeted multivalent nanoparticles		\$119,593		3 Yr(s)	СВТ	
LI, Gang University of British Columbia Functional analysis of the tumor suppressor ING1b Ser126 phosphorylation		\$92,960		3 Yr(s)	СВМ	
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		2 Yr(s)	PSD	
LILLICRAP, David P Queen's University (Kingston, Ontario) Investigation of factors influencing factor VIII expression and immunity in hemophilia A		\$164,779		5 Yr(s)	EM	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
LIU, Geoffrey University Health Network (Toronto) Molecular epidemiology of esophageal cancer survival	JURISICA, Igor / NAROD, Steven A / WONG, Rebecca K	\$137,844		5 Yr(s)	СРТ	
LIU, Jun University of Toronto Mycobacterial cell wall: biosynthesis, regulation and roles in pathogenesis and antibiotic resistance		\$128,213		5 Yr(s)	MI	
LIU, Jun-Li McGill University Effects of reg proteins on islet beta cell growth and protection	SRIKANT, Coimbatore B	\$100,686		4 Yr(s)	Е	
LORIMER, Ian Anthony J Ottawa Health Research Institute Protein kinase C iota in glioblastoma		\$112,648		3 Yr(s)	СРТ	
LU, Wei-Yang Sunnybrook Health Sciences Centre GABAergic regulations of airway epithelium in asthma	INMAN, Mark D / LIU, Mingyao	\$135,083		5 Yr(s)	RS	

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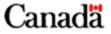


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MACDERMID, Joy C McMaster University Defining the effect and mediators of two knowledge translation strategies designed to alter knowledge, intent and clinical utilization of rehabilitation outcome measures	LAW, Mary C / SOLOMON, Patricia E / STRATFORD, Paul W	\$99,698		2 Yr(s)	KTE	
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		2 Yr(s)	SDA	
MADER, Sylvie N Université de Montréal Institute for Research in Immunology and Cancer (Montreal, QC) Transcriptional regulation by estrogen and		\$130,133		5 Yr(s)	E	

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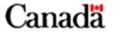


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MAJNEMER, Annette The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute	LACH, Lucyna M / LAW, Mary C / SCHMITZ, Norbert / SHEVELL, Michael I	\$75,209		4 Yr(s)	СНІ	
Determinants of Quality of Life and Participation in Leisure Activities in Adolescents with Cerebral Palsy						
MANDATO, Craig A		\$124,192		3 Yr(s)	CBM	
McGill University						
Examining the molecular regulators of cytokinesis						
MANGROO, Devakanand		\$123,504		3 Yr(s)	СР	
University of Guelph						
Characterization of the nucleoplasmic Phase of nuclear tRNA export						
MARCEL, Yves L		\$107,774		3 Yr(s)	CSC	
University of Ottawa						
University of Ottawa Heart Institute						
Identification of the physiologically important transporters for cholesterol efflux: In vivo reverse cholesterol transport (RCT)						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MARCHAND, Serge Université de Sherbrooke		\$101,621		5 Yr(s)	GSH	
The role of sex hormones in pain perception during the development in healthy subjects and patients suffering of chronic pain						
MASSE, Eric Université de Sherbrooke		\$131,061		5 Yr(s)	BMB	
Physiology and biochemistry of small regulatory RNAs						
MATAR, Chantal Université de Moncton (New Brunswick)		\$72,805		3 Yr(s)	NUT	
Molecular signature and epigenetic\genetic changes involved in the prevention of mammary carcinoma by probiotics: Role of IL-6						
MATTHEWS, Stephen G GIBB, William		\$112,387		4 Yr(s)	PS	
University of Toronto Multidrug resistance in the developing blood brain barrier: Fetal brain protection						

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MAURICE, Donald H Queen's University (Kingston, Ontario)		\$116,124		5 Yr(s)	CSC	
Compartmentation of cAMP-signaling in human vascular endothelial cells	1					
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		2 Yr(s)	GSH	
MCCAFFERTY, Donna-Marie University of Calgary Influence of colitis-associated chronic nitric oxide production on the cylcooxygenase-prostaglandin pathway and the development of colon cancer		\$89,332		3 Yr(s)	CPT	
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		3 Yr(s)	CBT	

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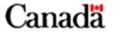


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MCCORMICK, Craig Dalhousie University (Nova Scotia)		\$102,941		5 Yr(s)	VVP	
Subversion of cytokine mRNA degradation by Kaposi's sarcoma- associated herpesvirus						
MCCOY, Kathy McMaster University		\$91,982		3 Yr(s)	ITB	
Investigation of the impact of environmental microbes on B cell development and IgE production.						
MCCULLOCH, Christopher A University of Toronto	DOWNEY, Gregory P	\$133,713		5 Yr(s)	СР	
Focal adhesion restriction of IL-1-induced signals						
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		2 Yr(s)	HSR	

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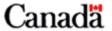


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MCINTOSH, Christopher H University of British Columbia		\$123,157		5 Yr(s)	M	
Glucose-dependent insulinotropic polypeptide (GIP): Beta cell signaling, metabolism and Diabetes						
MCKAY, Bruce C		\$112,226		5 Yr(s)	СВТ	
Ottawa Health Research Institute Messenger RNA stability and the UV response						
MCKAY, Derek M University of Calgary		\$142,030		5 Yr(s)	EM	
Mechanisms of gut pathophysiology: Inside & outside control of the epithelial barrier						
MCKAY, Heather A University of British Columbia Vancouver Coastal Health Research Institute Assessing bone strength in the developing	BAXTER-JONES, Adam D / BURROWS, Melonie / COOPER, David M / MIRAN-KHAN, Karim	\$112,090		5 Yr(s)	MOV	
skeleton: Sex differences and the role of physical activity AND THE KTE PLAN						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MCMANUS, Bruce M University of British Columbia	LUO, Honglin / MARCHANT, David J	\$92,022		5 Yr(s)	CSB	
MAP kinase regulation of matrixMetalloProteinases in coxsackievirus infection						
MCMASTER, W. Robert		\$135,352		5 Yr(s)	MI	
University of British Columbia						
Vancouver Coastal Health Research Institute						
Studies in Molecular Parasitology						
MCNAGNY, Kelly M		\$149,710		5 Yr(s)	ITB	
University of British Columbia						
CD34 in inflammatory cell migration and function						
MCNEILL, Helen		\$123,919		5 Yr(s)	CBM	
Mount Sinai Hospital (Toronto)						
Samuel Lunenfeld Research Institute (Toronto)						
Determination of the roles of FAT4 in planar polarity and proliferation control in the mouse						

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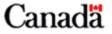


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MCPHERSON, Ruth University of Ottawa		\$109,593		5 Yr(s)	М	
University of Ottawa Heart Institute Receptor mediated uptake of HDL-CE						
MCWILLIAM, Carol L University of Western Ontario Testing a model for engaging clients as partners in care management: 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		3 Yr(s)	HSI	
MEANEY, Michael J Douglas Hospital Research Centre (Verdun, Québec) Maternal programming of reproductive development in female offspring		\$108,083		5 Yr(s)	BSA	
MEANEY, Michael J Douglas Hospital Research Centre (Verdun, Québec) Epigenetic regulation of hippocampal glucocorticoid receptor expression	SZYF, Moshe	\$198,304		5 Yr(s)	РТ	

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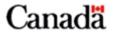


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MEASDAY, Vivien R		\$109,932		4 Yr(s)	BMB	
University of British Columbia		\$107,702		. 11(5)	21.12	
Mechanisms of spindle regulation during the DNA replication checkpoint in budding yeast						
MEGENEY, Lynn A		\$122,716		5 Yr(s)	СР	
Ottawa Health Research Institute						
Defining the mechanisms that initiate caspase dependent cell differentiation						
MELACINI, Giuseppe		\$118,976		5 Yr(s)	BMA	
McMaster University						
Structural basis for the cyclic AMP-signal translation in EPAC and PKA by nuclear magnetic resonance						
MICHAUD, Jacques L		\$115,625		3 Yr(s)	DEV	
Hôpital Sainte-Justine (Montréal)						
Transcriptional regulation of hypothalamus development						
MILLER, Freda D	KAPLAN, David R	\$139,354		5 Yr(s)	CBM	
Hospital for Sick Children (Toronto)						
Developmental dysgenesis of the mammalian brain: underlying mechanisms						

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MISIASZEK, John E University of Alberta		\$91,882		3 Yr(s)	MOV	
Neural control of balance during walking						
MOERMAN, Donald G University of British Columbia Myofilament assembly and muscle attachment in C. elegans		\$167,258		3 Yr(s)	GMX	
MOGIL, Jeffrey S McGill University Development of a behavioural model of migraine headaches in cacnala transgenic mice	CHANDA, Mona Lisa	\$101,751		4 Yr(s)	BSC	
MONGEAU, Luc G McGill University Fluid-structure interactions within the human larynx	BARTHELAT, Francois / DANIEL, Sam J / MONGRAIN, Rosaire	\$69,218		4 Yr(s)	ВМЕ	
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, UIf / DANIEL, Mark / FROHLICH, Katherine L / GAUVIN, Lise / KESTENS, Yan / RICHARD, Lucie	\$113,798		3 Yr(s)	SDA	

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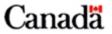


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MORAIS, José A McGill University Royal Victoria Hospital (Montreal) Nutrition and sarcopenia as Independent factors in the insulin resistance of aging	DIONNE, Isabelle / FULOP, Tamàs / GAUDREAU, Pierrette / MAYO, Nancy E / TESSIER, Daniel	\$139,306		3 Yr(s)	BCA	
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		5 Yr(s)	GSH	
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		3 Yr(s)	HSI	
MOROY, Tarik Institut de recherches cliniques de Montréal Defining components and targets of the gfi1 transcriptional repressor complex		\$129,138		5 Yr(s)	BMB	

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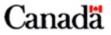


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MOROY, Tarik Institut de recherches cliniques de Montréal Role of the BTB/POZ domain transcription factor Miz-1 and the Miz-1/c-Myc complex in lymphoid development and lymphomagenesis.		\$135,861		4 Yr(s)	СВТ	
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		5 Yr(s)	BSB	
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		5 Yr(s)	VVP	
MOULIN, Véronique Université Laval Hôpital du Saint-Sacrement (Québec) Interactions cellulaires et cicatrices hypertrophiques chez les grands brulés		\$112,653		3 Yr(s)	CIB	

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MOUREZ, Michaël	FAIRBROTHER, John M	\$93,447		5 Yr(s)	MI	
Université de Montréal Dissecting the SAAT, a family of versatile virulence factors of Escherichia coli						
MUI, Alice L ONG, Christopher J		\$120,558		5 Yr(s)	ITB	
University of British Columbia						
Vancouver Coastal Health Research Institute						
Negative regulators of immune cell function						
MULLIGAN, Lois M	ROSSITER, John P	\$162,723		5 Yr(s)	CBT	
Queen's University (Kingston, Ontario)						
Investigating functional roles of RET receptor isoforms						
MUNGER, Réjean J Ottawa Health Research Institute	BURNS, Kevin D / ZIMMERMAN, Deborah L	\$83,540		3 Yr(s)	MPI	
Optical spectroscopy: A new tool for assessing blood status and treatment efficacy in end stage renal disease						
MURPHY, Michael E		\$146,194		5 Yr(s)	BMA	
University of British Columbia						
Iron transport in pathogenic bacteria						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
MURUVE, Daniel A		\$102,298		3 Yr(s)	VVP	
University of Calgary						
The Role of the Inflammasome in the Host Response to Adenovirus						
MYERS, Robert P		\$57,799		3 Yr(s)	EM	
University of Calgary						
Noninvasive prediction of hepatic fibrosis using serum markers in patients with nonalcoholic						
fatty liver disease						
NARGANG, Frank E		\$115,812		5 Yr(s)	CP	
University of Alberta						
The structure and function of preprotein translocases required for mitochondrial biogenesis						
NEARY, John P	GOODMAN, David	\$77,503		3 Yr(s)	MPI	
University of Regina (Saskatchewan)						
Multimodal brain imaging: Applications with respect to the pathophysiology of mTBI from insult to recovery						

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NELSON, Brad H University of Victoria (British Columbia) BC Cancer Agency - Vancouver Island (Victoria, BC)	DELANEY, Allen D / JONES, Steven / WATSON, Peter H	\$126,449		3 Yr(s)	ITA	
Toward personalized immunotherapy: identifying tumour-specific factors that dictate the response of spontaneous mammary cancers to T cells						
NEWTON, Robert University of Calgary		\$124,500		5 Yr(s)	RS	
Mechanisms of glucocorticoid action in the airways: Roles for glucocorticoid-inducible genes						
NG, Sylvia University of British Columbia B.C. Cancer Research Centre (Vancouver)	KOZLOWSKI, Piotr / YAPP, Donald T	\$91,610		3 Yr(s)	CPT	
Antiangiogenesis-induced changes in the tumour microenvironment: A window for therapeutic exploitation in pancreatic cancer						

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NI, Heyu		\$114,329		4 Yr(s)	EM	
St. Michael's Hospital (Toronto)						
Pathogenesis of fetal and neonatal alloimmune thrombocytopenia and IVIG therapy in novel murine models						
NICOL, Christopher J Queen's University (Kingston, Ontario)		\$113,754		3 Yr(s)	CPT	
In vivo cell-type specific role of PPARgamma in breast tumour progression						
NILSON, Laura A		\$110,115		3 Yr(s)	DEV	Pending
McGill University						
Regulation of signal transduction pathways in Drosophila						
NISLOW, Corey E	BROWN, Grant W /	\$176,031		4 Yr(s)	GMX	
University of Toronto	GIAEVER, guri n					
A genome-wide genetic and chemical genetic analysis of the DNA damage response						
O'CAMPO, Patricia WHEATON, Blair	GLAZIER, Richard H / NISENBAUM, Rosane /	\$269,982		3 Yr(s)	POP	
St. Michael's Hospital (Toronto)	NOH, Samuel					
Investigating neighbourhood effects on mental health	,					

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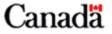


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O'CAMPO, Patricia St. Michael's Hospital (Toronto)	AHMAD, Farah / SMYLIE, Janet K	\$61,848		2 Yr(s)	PSB	
Conceptualization and definition of intimate partner violence among men and women with diverse ethnic background						
O'CONNOR, Kieron P Hôpital Louis H. Lafontaine (Montréal)	LAVOIE, Marc E	\$62,250		4 Yr(s)	PSD	
Centre de recherche Fernand-Seguin de l'Hôpital Louis H Lafontaine (Mtl)						
Reasoning processes in obsessional and delusional beliefs						
O'GORMAN, David B GAN, Bing Siang		\$105,369		3 Yr(s)	CIB	
London Health Sciences Centre Res. Inc. (Ont.)						
Lawson Health Research Institute (London, Ontario)						
Molecular mechanisms of dupuytren's contracture						
OKADA, Hitoshi University Health Network (Toronto)		\$134,882		3 Yr(s)	MCC	
Ontario Cancer Institute (Toronto)						
Role of post-translational modification of p53 in cancer pathogenesis						

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OKO, Richard J Queen's University (Kingston, Ontario)		\$136,152		5 Yr(s)	Е	
Characterization of sperm perinuclear theca involvement in acrosome formation and fertilization						
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		2 Yr(s)	HSI	
OVERALL, Christopher M University of British Columbia Metalloproteinase degradomics: Systems biology of the protease web in periodontitis		\$196,251		5 Yr(s)	DS	
PAGE, Pierre L Hôpital du Sacré-Coeur de Montréal Neurogenic substrates of atrial fibrillation	GUIRAUDON, Gerard M / JONES, Douglas L	\$126,542		3 Yr(s)	CSA	
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		3 Yr(s)	RS	

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PARADIS, Gilles The Res. Inst. of the McGill University Health Ctr	ALAMIAN, Arsham	\$27,772		2 Yr(s)	СНІ	Pending
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.						
PARENT, Lucie Université de Montréal		\$142,345		5 Yr(s)	CSA	
Molecular determinants of cardiovascular calcium channel expression and gating in health and in disease						
PARKINSON, John Hospital for Sick Children (Toronto)	GRIGG, Michael E	\$88,345		3 Yr(s)	MI	
Metabolic network analysis in apicomplexan parasites: Identification of critical pathways through computational and functional genomics						

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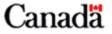


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
PARSHURAM, Christopher S Hospital for Sick Children (Toronto) Mount Sinai Hospital (Toronto) Safety, fatigue and continuity in the ICU: A pragmatic mixed-methods 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		2 Yr(s)	HSR	
PATTEN, Scott B University of Calgary	ELIASZIW, Michael	\$85,819		1 Yr(s)	PSB	
Health-related transitions in people with major depression						
PAUSE, Arnim P McGill University		\$141,515		5 Yr(s)	СВТ	
Investigating the mechanism of action of the von HIppel-lindau tumor suppressor protein						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
PAWSON, Anthony J Mount Sinai Hospital (Toronto)		\$135,575		5 Yr(s)	СР	
Samuel Lunenfeld Research Institute (Toronto) Signaling pathways controlling cell shape, movement and polarity in the kidney						
PERREAULT, Nathalie Université de Sherbrooke Critical roles of epithelial-mesenchymal interactions in the maintenance of a functional intestinal mucosa		\$120,973		3 Yr(s)	EM	
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		4 Yr(s)	HSR	
PETRIDES, Michael McGill University Montreal Neurological Institute Neuroimaging of learning and memory with		\$147,649		5 Yr(s)	BSC	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
PHILIP, Anie The Res. Inst. of the McGill University Health Ctr		\$107,195		3 Yr(s)	CIB	
Regulation of TGF-beta action in chondrocytes: Balance of signaling via two distinct type I receptors						
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		5 Yr(s)	CSB	
PICKETTS, David J Ottawa Health Research Institute Genetic analysis of the ATR-X syndrome: Biochemical and functional characterization of a mouse model		\$145,617		5 Yr(s)	G	
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		5 Yr(s)	CSC	

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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		4 Yr(s)	СНІ	
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		3 Yr(s)	POP	
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		3 Yr(s)	PUB	
POMES, Régis Hospital for Sick Children (Toronto) Theoretical studies of proton translocation in membrane proteins		\$86,611		5 Yr(s)	СР	

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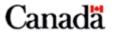


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
POMES, Régis Hospital for Sick Children (Toronto) Molecular determinants of elastin self-assembly and mechanical properties	KEELEY, Fred W / SHARPE, Simon J	\$127,603		3 Yr(s)	BMA	
POWER, Christopher University of Alberta Lentivirus neurovirulence: dynamic interplay between viral heterogeneity and host immune response	BAKER, Glen B	\$140,934		5 Yr(s)	VVP	
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		5 Yr(s)	GSH	
PSHEZHETSKY, Alexey V Hôpital Sainte-Justine (Montréal) Lysosomal Membrane N-Acetyltransferase Complex: Structure, Function and Molecular Pathology in Mucopolysaccharidosis IIIC.		\$79,959		3 Yr(s)	G	

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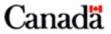


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
PUKATZKI, Stefan U		\$84,370		3 Yr(s)	MI	
University of Alberta The role of type VI protein secretion in microbial pathogenesis						
PUNTHAKEE, Zubin GERSTEIN, Hertzel 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	ALMÉRAS, Natalie / ANAND, Sonia S / DAGENAIS, Gilles R / DESPRES, Jean-Pierre / SHARMA, Arya M / WEBBER, Colin E	\$76,144		1 Yr(s)	POP	
PYLE, William G University of Guelph Hormonal regulation of myocardium		\$78,697		3 Yr(s)	CSB	
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		3 Yr(s)	HSI	

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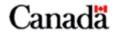


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
RABI, Doreen M University of Calgary From adherence to outcomes: A study of sex differences in the use and impact fo cardioprotective medications in Diabetes	DASGUPTA, Kaberi / GHALI, William A / JOHNSON, Jeffrey A / PILOTE, Louise / SIMPSON, Scot H	\$60,000		2 Yr(s)	HSR	
RACHUBINSKI, Richard A University of Alberta Peroxisomes and cellular aging		\$174,840		5 Yr(s)	СВМ	
RADOMSKY, Adam S RACHMAN, Stanley J Concordia University (Montreal, Quebec)	SHAFRAN, Rosamund L	\$74,271		3 Yr(s)	PSD	
Fear of contamination: Psychometric and experimental investigations						
RASSIER, Dilson E McGill University The power stroke of skeletal muscle myosin and the molecular mechanism of contraction	I	\$64,243		2 Yr(s)	MOV	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
RAYMOND, Martine NANTEL, Andre WHITEWAY, Malcolm S		\$168,126		3 Yr(s)	GMX	
Université de Montréal Institute for Research in Immunology and Cancer (Montreal, QC)						
Transcriptional regulatory networks in Candida albicans						
REDFIELD, Rosemary J University of British Columbia Regulation of CRP-S promoters in H.		\$127,567		5 Yr(s)	BMB	
Influenzae and E. Coli						
REINER, Neil E University of British Columbia		\$109,451		5 Yr(s)	ITB	
Vancouver Coastal Health Research Institute Macrophage cell regulation						

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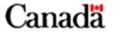


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RETNAKARAN, Ravi R CONNELLY, Philip W HANLEY, Anthony J RABOUD, Janet M SERMER, Mathew ZINMAN, Bernard		\$148,969		5 Yr(s)	PUB	
Mount Sinai Hospital (Toronto) Longitudinal associations of adipocytokines and markers of sub-clinical inflammation with changes in insulin resistance and beta-cell function in women with a history of gestational Diabetes Mellitus						
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		3 Yr(s)	PS	
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		3 Yr(s)	SDA	

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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		5 Yr(s)	PLC	
ROHLICEK, Charles V The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute	HEBERT, Terence E	\$123,183		3 Yr(s)	CSB	
Effects of chronic hypoxia in early life on cardiac gene expression and function						
ROSENBERG, Lawrence McGill University Montreal General Hospital	MASSIE, Bernard M	\$120,539		4 Yr(s)	Е	
Signaling pathways and the cells necessary for islet regeneration in type-2 Diabetes						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
ROUILLARD, Claude CICCHETTI, Francesca LEVESQUE, Daniel		\$100,975		4 Yr(s)	PT	
Université Laval						
Centre hospitalier de l'Université Laval (Québec)						
Cystamine: A potential new approach for neuroprotection in Parkinson's Disease						
ROY, Elise	ALARY, Michel / BOIVIN,	\$87,219		3 Yr(s)	PUB	
Université de Sherbrooke	Jean-François / BOURGOIS,					
L'interface crack-injection de drogues et son rôle potentiel dans les épidémies du VIH et du VHC à montréal.	Philippe I / LECLERC, Pascale / MORISSETTE, Carole					
ROY, Peter J		\$177,994		5 Yr(s)	GMX	
University of Toronto		\$177,554		3 11(8)	GWIX	
An investigation of the chemical principles and genetic regulation that govern xenobiotic accumulation in Caenorhabditis elegans						
ROY, Richard D		\$97,319		3 Yr(s)	MCC	
McGill University		47.,017		2 11(3)	2.100	
Identification of genes that mediate the tumour suppression conferred by the protein kinases LKB1						

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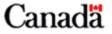


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
RUBIN, Barry B		\$92,205		4 Yr(s)	CSB	
University Health Network (Toronto) Role of microsomal prostaglandin E2 synthase- 1 in myocardial infarction						
RUDNICKI, Michael A	ANDRADE, Miguel	\$156,538		5 Yr(s)	G	
Ottawa Health Research Institute Genetic regulation of myogenesis						
RURAK, Danny W University of British Columbia Child and Family Research Institute	BANDIERA, Stelvio M / RIGGS, Wayne K	\$137,776		5 Yr(s)	CIA	
Fetal Programming of Postnatal Drug Disposition						
RYAN, Aimée K		\$130,393		5 Yr(s)	DEV	
The Res. Inst. of the McGill University Health Ctr						
Montreal Children's Hospital Research Institute Patterning the left-right axis during embryogenesis						

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SADAR, Marianne D		\$100,288		2 Yr(s)	СРТ	
University of British Columbia		\$100,266		2 11(8)	CII	
B.C. Cancer Research Centre (Vancouver)						
Targeting interleukin-6 as a therapy for osseous metastasis of prostate cancer						
SAGHATELYAN, Armen		\$151,002		3 Yr(s)	NSB	
Université Laval						
Centre de recherche Université Laval-Robert- Giffard (QC)						
Cellular and molecular characterizations of adult olfactory bulb neurogenesis						
SAUCIER, Caroline		\$123,449		3 Yr(s)	CPT	
Université de Sherbrooke						
The role of shc in the development and progression of colorectal cancer						
SCHIPPER, Hyman M		\$136,571		5 Yr(s)	BCA	
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						

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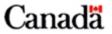


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SCHMITZ, Norbert Douglas Hospital Research Centre (Verdun, Québec) The relationship between depression and disability in Diabetes: A longitudinal community study	BOYER, Richard / LESAGE, Alain D / MALLA, Ashok K / STRYCHAR, Irene / WANG, Jianli	\$176,670		3 Yr(s)	PSD	
SCHULTZ, Michael C University of Alberta Transcriptional regulation of the tRNA genes		\$129,922		3 Yr(s)	G	
SCHUURMANS, Carol J University of Calgary Transcriptional control of neuronal fate specification in the neocortex		\$132,493		5 Yr(s)	NSA	
SCOTT, Stephen H Queen's University (Kingston, Ontario) Context-dependent changes in neural processing in primary motor cortex		\$184,526		5 Yr(s)	NSA	
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		3 Yr(s)	M	

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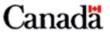


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
SEAMANS, Jeremy K University of British Columbia Dopamine modulation of prefrontal network activity	DURSTEWITZ, Daniel / FLORESCO, Stanley B	\$127,779		5 Yr(s)	BSA	
SEIDAH, Nabil G Institut de recherches cliniques de Montréal The basic amino-acid specific proprotein convertases in health and disease	PRAT, Annik	\$216,950		5 Yr(s)	СВМ	
SEOW, Chun Y University of British Columbia St. Paul's Hospital, Vancouver Plasticity in airway smooth muscle		\$126,434		5 Yr(s)	RS	
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		5 Yr(s)	VVP	
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		3 Yr(s)	HUP	

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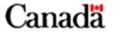


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
SHRIVE, Nigel G	FRANK, Cyril B / RONSKY, Janet L	\$121,886		4 Yr(s)	BME	
University of Calgary Investigating the mechanisims of osteoarthritis in an ovine model	KONSKI, Janet E					
SICHERI, Frank		\$108,274		5 Yr(s)	BMA	
Mount Sinai Hospital (Toronto)		,,-, -		- (9)		
Structure function analysis of dual function protein kinase-RNAse signaling proteins						
SIEGEL, Peter M		\$139,996		3 Yr(s)	MCC	
McGill University						
Molecular mechanisms governing breast cancer metastasis to bone						
SIMMONDS, Andrew J		\$103,334		5 Yr(s)	CBM	
University of Alberta						
Dissecting the role of the cytoplasmic GW family of RNA binding proteins using Drosophila genetics.						
SINGAL, Pawan K		\$97,318		5 Yr(s)	CSA	
University of Manitoba		47.,510		2 11(3)	00.1	
Interactive role of IL-10 and TNF-alpha in the pathogenesis of heart failure subsequent to myocardial infarction						

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SIPIONE, Simonetta		\$107,520		3 Yr(s)	NSB	
University of Alberta		,,.				
The role of the mevalonate pathway in the pathogenesis of Huntington's Disease						
SKERJANC, Ilona S University of Ottawa	RUEL, Marc	\$132,344		5 Yr(s)	CSA	
The molecular basis of cardiac muscle development						
SKERJANC, Ilona S		\$122,468		5 Yr(s)	СР	
University of Ottawa						
The molecular biology of skeletal muscle development						
SLACK, Ruth S Ottawa Health Research Institute		\$190,268		5 Yr(s)	NSB	
University of Ottawa						
Rb/E2F pathway in neurogenesis						
SLACK, Ruth S Ottawa Health Research Institute University of Ottawa		\$176,329		5 Yr(s)	СВМ	
AIF in mitochondrial function and apoptosis signaling						

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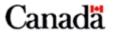
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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
SLADEK, Robert G		\$102,998		5 Yr(s)	М	
The Res. Inst. of the McGill University Health Ctr		, , , , , ,				
McGill University						
Functional characterization of susceptibility loc for Type 2 Diabetes Mellitus	i					
SMYE, Victoria L BROWNE, Annette J DION STOUT, Madeleine VARCOE, Colleen M	CAPLETTE, Nadine M / DAVIES, Lorraine E / FORD-GILBOE, Marilyn V	\$76,623		3 Yr(s)	АВН	
University of British Columbia						
Aboriginal women's experiences of leaving intimate partner violence: Toward improved access to health care						
SODEK, Jaroslav KISLINGER, Thomas ZOHAR, Ron		\$128,650		5 Yr(s)	DS	
University of Toronto						
Osteopontin in matrix remodelling						
SOLOMON, Susan G		\$21,000		3 Yr(s)	HUP	
University of Toronto						
"Bringing Russia Home": American and German Public Health Experts and "Red" Medicine, 1923-1933.						

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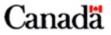


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
SONENBERG, Nahum		\$239,913		5 Yr(s)	ВМВ	
McGill University						
Mechanisms of translation initiation and control in eukaryotes						
SORENSEN, Poul H	MORIN, Gregg B	\$93,583		3 Yr(s)	MCC	
University of British Columbia						
B.C. Cancer Research Centre (Vancouver)						
Role of the IGFs and type 1 IGF receptor in pediatric solid tumours						
ST-AMAND, Jonny		\$87,047		3 Yr(s)	BCA	
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						
ST-AMOUR, Dave	AYOTTE, Pierre /	\$66,494		1 Yr(s)	CHI	
Hôpital Sainte-Justine (Montréal)	DEWAILLY, Éric /					
Developmental Follow-up of the Effects of Prenatal Exposure to Environmental Contaminants on Visual Function in Inuit Children	JACOBSON, Joseph L / JACOBSON, Sandra W / MUCKLE, Gina					

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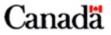


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
STEELE, Catriona M Toronto Rehab Institute The role of skilled tongue pressure generation in the oral Phase of swallowing	BRESSMANN, Tim / CARNAHAN, Heather G	\$81,439		3 Yr(s)	BCA	
STEIN, Richard B University of Alberta Neural control of movement	MUSHAHWAR, Vivian	\$132,234		3 Yr(s)	MOV	
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		4 Yr(s)	MPI	
STIFANI, Stefano McGill University Montreal Neurological Institute Motor neuron differentiation, connectivity, and regeneration		\$140,741		4 Yr(s)	DEV	
STINTZI, Alain University of Ottawa Oxidative stress defenses of Campylobacter jejuni		\$101,385		5 Yr(s)	MI	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
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		5 Yr(s)	BSB	
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		3 Yr(s)	KTE	
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		4 Yr(s)	ВСА	
SUH, Woong-Kyung Institut de recherches cliniques de Montréal Regulation of T cell immunity by the CD28 family of costimulatory molecules		\$147,259		5 Yr(s)	ITA	

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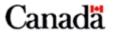


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
SULLIVAN, Michael J McGill University The relation between depression and disability in individuals with whiplash injuries	LARIVIERE, Christian / SIMMONDS, Maureen J	\$99,292		3 Yr(s)	PSB	
SWAINE, Bonnie R Université de Montréal Centre for Interdisciplinary Research in Rehabilitation of Greater Montreal	FELDMAN, Debbie / LESAGE, Alain D / ZHANG, Xun	\$82,035		2 Yr(s)	СНІ	
Association between childhood head injury and subsequent suicide						
SWINDALE, Nicholas V University of British Columbia Coding of information in natural scenes by neuron ensembles in visual cortex		\$78,252		3 Yr(s)	BSC	
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		4 Yr(s)	HSI	

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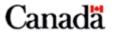


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
TAIVASSALO, Tanja		\$98,269		3 Yr(s)	MOV	
McGill University Exercise-induced upregulation of mitochondrial gene expression: Therapeutic strategies for mitochondrial disease						
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		5 Yr(s)	СНІ	
TANDON, Anurag University of Toronto Biology and pathobiology of alpha-synuclein complexes		\$139,508		5 Yr(s)	СВМ	
TANG, Damu McMaster University St. Joseph's Hospital (Hamilton, Ontario) Investigation of the mechanisms responsible for MEK-ERK mediated DNA damage response		\$139,540		3 Yr(s)	СВТ	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
TANPHAICHITR, Nongnuj Ottawa Health Research Institute		\$119,359		4 Yr(s)	E	
Roles of sperm sulfogalactosylglycerolipid (SGG) and its associated proteins on fertilization						
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		5 Yr(s)	СНІ	
TESSIER, Philippe A Université Laval Centre hospitalier de l'Université Laval (Québec)		\$125,498		5 Yr(s)	CIB	
Role of S100A8, S100A9, and S100A12 in neutrophil migration to inflammatory sites						
TETZLAFF, Wolfram G University of British Columbia Dietary restriction and spinal cord injury	COORSSEN, Jens R / GRIGLIATTI, Thomas A / PFEIFER, Tom A	\$121,174		3 Yr(s)	BSA	

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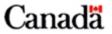


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
THEBAUD, Bernard		\$114,407		5 Yr(s)	RS	
University of Alberta		\$114,407		3 11(8)	Ko	
Therapeutic potential of stem cells in lung injury						
THIEL, Alexander		\$162,542		3 Yr(s)	BSC	
McGill University		,		()		
Lady Davis Institute for Medical Research (Mtl)						
The neurobiology of stroke recovery studied with anatomic and molecular brain imaging						
THOMAS, Nikhil		\$103,837		3 Yr(s)	MI	
Dalhousie University (Nova Scotia)						
Hierarchical mechanisms of type III effector injection into host cells by Enteropathogenic Escherichia coli						
TIBERI, Mario		\$138,861		3 Yr(s)	PT	
Ottawa Health Research Institute						
Regulation of dopamine receptor function by adenylyl cyclases						

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
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 / MANNS, Braden J / OSEEN, Keri L / WIEBE, Natasha	\$198,401		5 Yr(s)	РОР	
TORCHIA, Joseph University of Western Ontario London Regional Cancer Program The role of the ZNF217 oncoprotein in gene regulation and cancer		\$124,719		5 Yr(s)	MCC	
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		3 Yr(s)	NUT	

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Canadian Institutes of Health Research Instituts de recherche en santé du Canada

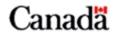


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TREMBLAY, Johanne Centre Hosp. de l'Université de Montréal (CHUM)	ORLOV, Sergei N	\$116,520		5 Yr(s)	CSB	
Molecular genetics of hypertension: The study of a Candidate gene, HCaRG						
TREMBLAY, Michel J Université Laval		\$140,229		3 Yr(s)	VVP	
Centre hospitalier de l'Université Laval (Québec)						
Study of the multifaceted interactions between HIV-1 and Leishmania						
TREMBLAY, Yves Université Laval Centre hospitalier de l'Université Laval (Québec)		\$100,936		4 Yr(s)	CIA	
Steroid actions in lung development and respiratory distress syndrome in neonates						
TSANG, Benjamin K Ottawa Health Research Institute Molecular and cellular mechanisms of chemoresistance in ovarian cancer	BASAK, Ajoy / CARMONA, Euridice	\$126,123		5 Yr(s)	Е	

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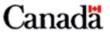


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
TUANA, Balwant S University of Ottawa		\$120,226		5 Yr(s)	CSC	
The structure and function of the E2F6 gene in cardiovascular disease						
TUOR, Ursula I University of Calgary Resveratrol neuroprotection for stroke recurrence following minor stroke	BARBER, Philip A / ZHAO, Zonghang	\$110,390		3 Yr(s)	NUT	
TURCOTTE, Bernard McGill University		\$112,448		5 Yr(s)	MI	
Royal Victoria Hospital (Montreal) Role of zinc cluster proteins in mediating drug resistance and other processes in Candida albicans						
TURECKI, Gustavo X MEANEY, Michael J SZYF, Moshe Douglas Hospital Research Centre (Verdun, Québec)	BENKELFAT, Chawki / BUREAU, Alexandre / MECHAWAR, Naguib	\$148,920		5 Yr(s)	BSB	
Environmental stressors and epigenetic effects in major depression and suicide						

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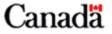


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
TURKSEN, Kursad Ottawa Health Research Institute Understanding skin barrier dysfunction in premature babies: Mouse models and human disease	GRUSLIN, Andree M / WALKER, Mark C	\$83,000		4 Yr(s)	CIA	
TURNER, Raymond W University of Calgary T type calcium and A type potassium current interactions	MCRORY, John E / ZAMPONI, Gerald W	\$116,893		5 Yr(s)	NSA	
UETRECHT, Jack P University of Toronto Investigation of the Mechanisms of Idiosyncratic Drug Reactions		\$86,216		5 Yr(s)	PS	
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		3 Yr(s)	HSR	

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VALLANCE, Bruce A		\$117,991		5 Yr(s)	EM	
University of British Columbia		Ψ117,591		3 11(3)	DIVI	
B.C. Research Institute for Children's & Women's Health (Vancouver)						
Intestinal innate immunity: Recognition and response to enteric bacterial pathogens						
VALLIANT, John F McMaster University	LABIRIS, Nancy R / SINGH, Gurmit	\$128,808		3 Yr(s)	PS	
Molecular Imaging Agents for Urokinase Plasminogen Activator Receptor (uPAR)						
VAN BREEMEN, Cornelis C University of British Columbia		\$135,166		5 Yr(s)	CSC	
Child and Family Research Institute						
Calcium oscillations in vascular smooth muscle						
VAN PETEGEM, Filip		\$126,814		5 Yr(s)	СР	
University of British Columbia						
Presynaptic voltage-gated calcium channels: Crystallographic and electrophysiological investigation of interactions with SNARE proteins						

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VANDERHYDEN, Barbara C Ottawa Health Research Institute		\$132,570		3 Yr(s)	MCC	
Effects of reproductive and genetic factors on ovarian cancer initiation and progression						
VARIN, France BEAULIEU, Pierre DROLET, Pierre	LABBE, Line	\$116,366		4 Yr(s)	PS	
Université de Montréal Pharmacometrics of local anesthetics during peripheral nerve blocks in experimental and clinical settings						
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		5 Yr(s)	BSB	

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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		3 Yr(s)	HSI	
VON MESSLING, Veronika A INRS - (Québec, QC) Morbillivirus-Host Interactions and Neurovirulence		\$124,676		5 Yr(s)	VVP	
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		5 Yr(s)	VVP	

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WAKARCHUK, Warren W STRYNADKA, Natalie C WITHERS, Stephen G		\$189,854		5 Yr(s)	BMA	
University of Guelph						
University of British Columbia						
Understanding sialyltransferases						
WALKER, Claire- D	GRATTON, Alain	\$136,645		5 Yr(s)	BSA	
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						
WANG, Jianli	FICK, Gordon H / PATTEN,	\$143,103		4 Yr(s)	PSB	
University of Calgary	Scott B / SAREEN, Jitender			. ,		
A population - based longitudinal study of work and health	/ SCHMITZ, Norbert / SMAILES, Elizabeth					
WANG, Jianli	DEWA, Carolyn S /	\$43,700		2 Yr(s)	PUB	
University of Calgary	SCHMITZ, Norbert /	+ ·•, · · ·		(-)		
A longitudinal investigation of the impacts of	STANSFELD, Stephen					
work stress and psychosocial factors on the						
workers' mental health and mental health inequities in the Canadian working population						

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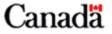


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
WATSON, Andrew J University of Western Ontario		\$138,918		5 Yr(s)	DEV	
Trophectoderm Development and the Blastocy	yst					
WATTS, Tania H University of Toronto Costimulation and Maintenance of T cell memory		\$147,817		5 Yr(s)	ITA	
WEITZ, Jeffrey I		\$178,784		5 Yr(s)	EM	
McMaster University Henderson General Hospital (Hamilton) Methods to overcome the prothrombotic activ of thrombi	ity					
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		5 Yr(s)	POP	

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WELSH, Donald G		\$118,668		5 Yr(s)	CSA	
University of Calgary		7,		(-)		
New insight into the regulation of KDR and KIR channels in cerebral arteries						
WHELAN, William M VITKIN, I. A	KOLIOS, Michael C / WEERSINK, Robert A	\$82,155		3 Yr(s)	MPI	
Ryerson University (Toronto)						
An integrated optical platform for real-time assessment of prostate thermal therapy						
WHITING, Susan J	SHAH, Syed M / VATANPARAST, Hassanali	\$45,000		2 Yr(s)	NUT	
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	v A i Aive Arab i , riassaiiaii					
WILKINS, John A		\$133,791		5 Yr(s)	ITB	
University of Manitoba						
The composition and development of Natural Killer Cell immune synapse.						

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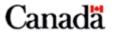


Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
WILLIAMSON, Peter C University of Western Ontario Candidate neuronal circuits in schizophrenia	DROST, Dick J / MANCHANDA, Rahul / MENON, Ravi S / NEUFELD, Richard W / OSUCH, Elizabeth A / PAVLOSKY, William F / RAJAKUMAR, Nagalingam / THEBERGE, Jean	\$113,815		5 Yr(s)	BSB	
WILSON, Hugh R York University (Toronto, Ontario) Face recognition across head orientations: Perception, brain imaging, and modeling	WILKINSON, Frances E	\$90,968		5 Yr(s)	BSC	
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		2 Yr(s)	НРМ	
WISHART, David S University of Alberta New resources for chemical genomics, metabolomics and systems biology		\$124,709		3 Yr(s)	GMX	

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WODCHIS, Walter P LAPORTE, Audrey	ANDERSON, Geoffrey M	\$92,214		3 Yr(s)	НРМ	
University of Toronto Is there a quality efficiency trade-off in Ontario hospitals?						
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		4 Yr(s)	СНІ	
WOZNIAK, Richard W University of Alberta Regulation of sumoylation and gene expression by the nuclear transport machinery	AITCHISON, John D	\$180,849		5 Yr(s)	СВМ	
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		3 Yr(s)	BME	

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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		5 Yr(s)	BSB	
YONG, Voon W University of Calgary The glioma microenvironment regulates its tumorigenecity: Roles of glia, inflammation, MMPs and the extracellular matrix		\$155,086		5 Yr(s)	СВМ	
YOUNG, Jason C McGill University Function of the hsc70 and hsp90 chaperones in protein folding and targeting		\$141,137		5 Yr(s)	СР	
YOUNG, L. T University of British Columbia Oxidative damage and compromised neuronal integrity in bipolar disorder	ALDA, Martin / WANG, Jun-Feng	\$127,281		5 Yr(s)	BSB	

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ZHANG, Shetuan University of Manitoba		\$107,551		4 Yr(s)	РТ	
Disruption of hERG trafficking as a mechanism for drug-induced long QT syndrome and sudden cardiac death						
ZHENG, Xi-Long University of Calgary		\$89,638		3 Yr(s)	CSC	
Regulation of myocardin expression in vascular smooth muscle						
ZHOU, Youwen University of British Columbia Vancouver Coastal Health Research Institute		\$99,962		3 Yr(s)	СРТ	
Alpha-1 antichymotrypsin as A prognostic marker for malignant melanoma						
ZHUO, Min University of Toronto Amygdala kainate receptors in synaptic plasticity and fear		\$107,900		5 Yr(s)	BSA	

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Canadä

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
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

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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
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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