

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

**Updated:** 01/11/2007

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

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	BROWNE, Annette J LAVOIE, Josée G VARCOE, Colleen M WONG, Sabrina University of British Columbia Improving access to primary health care: Lessons from two urban Aboriginal health centres	GODWIN, Olive / LITTLEJOHN, Doreen / O'NEIL, John D / RODNEY, Patricia A / SMYE, Victoria L / TABOBONDUNG, Lisa M / TU, David T	\$137,063		4 Yr(s)	
	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)	
	University of British Columbia Aboriginal women's experiences of leaving intimate partner violence: Toward improved access to health care					
BCA	BERNIER, Gilbert Hôpital Maisonneuve-Rosemont (Montréal) Étude de la régulation du vieillissement cellulaire dans le système nerveux central des mammifères par les gènes du groupe polycomb		\$105,024		4 Yr(s)	
BCA	CAZA, Nicole Institut universitaire de gériatrie de Montréal The effects of aging on the relationship between language and memory		\$60,000		3 Yr(s)	

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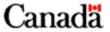


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment T	'erm	Status
BCA	CREGAN, Sean P Robarts Research Institute (London, Ont.) Mechanisms of bax activation in neuronal apoptosis		\$123,358	5	Yr(s)	
BCA	DUMOULIN, 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	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	KAR, Satyabrata University of Alberta Insulin-like growth factor-ii receptor and neuronal survival: Relevance to Alzheimer's Disease pathology	JHAMANDAS, Jack H	\$70,547	4	Yr(s)	
BCA	LAUTT, W. Wayne University of Manitoba Impact of sucrose, exercise, and antioxidants on the progression from insulin resistance to Diabetes and the metabolic syndrome in aging rats		\$102,489	3	Yr(s)	

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BCA	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	SCHIPPER, Hyman M Sir Mortimer B. Davis Jewish General Hospital-Mtl Lady Davis Institute for Medical Research (Mtl) Role of heme oxygenase-1 in aging and Parkinsonian neural tissues		\$136,571		5 Yr(s)	
вса	ST-AMAND, Jonny Université Laval Centre hospitalier de l'Université Laval (Québec) Molecular mechanisms of physical exercise on muscle transcriptome in elderly men. Identification, cloning and functional characterization of therapeutic target genes		\$87,047		3 Yr(s)	
вса	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)	

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ВСА	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)	
ВМА	BISHOP, Russell E McMaster University Enzymatic modification of endotoxins		\$100,789		5 Yr(s)	
ВМА	CHAN, Hue Sun University of Toronto Energetic and cooperativity principles of order and disorder in protein folding and interactions		\$145,976		5 Yr(s)	
ВМА	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)	
ВМА	ELTIS, Lindsay D University of British Columbia Steroid-degrading enzymes of Mycobacterium tuberculosis - insights into oxygen activation and developing drug targets	SNIECKUS, Victor	\$158,339		5 Yr(s)	

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BMA	FRASER, Paul E		\$144,125		3 Yr(s)	
	University of Toronto		Ψ1,1 <b>2</b> 0		0 11(0)	
	Presenilin complex components and the gamma-secretase in Alzheimer's Disease					
BMA	GEHRING, Kalle B		\$196,367		5 Yr(s)	
	McGill University					
	Structural aspects of the regulation of protein synthesis and degradation					
BMA	GUARNE, Alba		\$130,792		5 Yr(s)	
	McMaster University					
	Structural and functional studies of DNA replication and segregation proteins					
BMA	IKURA, Mitsuhiko		\$113,171		5 Yr(s)	
	University Health Network (Toronto)					
	Structural basis for transcriptional regulation in cancer and normal cells					
BMA	MELACINI, Giuseppe		\$118,976		5 Yr(s)	
	McMaster University					
	Structural basis for the cyclic AMP-signal translation in EPAC and PKA by nuclear					
	magnetic resonance					

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	MURPHY, Michael E University of British Columbia Iron transport in pathogenic bacteria		\$146,194	5 Yr(:	s)
BMA	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)
	SICHERI, Frank Mount Sinai Hospital (Toronto) Structure function analysis of dual function protein kinase-RNAse signaling proteins		\$108,274	5 Yr(:	;)
	WAKARCHUK, Warren W STRYNADKA, Natalie C WITHERS, Stephen G University of Guelph University of British Columbia Understanding sialyltransferases		\$189,854	5 Yr(:	;)
	BACHAND, Francois Université de Sherbrooke Molecular control of ribosome biosynthesis - contrôle moléculaire de la synthèse des ribosomes		\$107,468	5 Yr(s	;)

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ВМВ	BARON, Christian  McMaster University  Analysis of VirB4-VirB8-mediated type IV secretion system assembly		\$115,579		5 Yr(s)	
ВМВ	KARAGIANNIS, Jim University of Western Ontario Molecular genetic analysis of the roles of RNA pol II small carboxy-terminal domain phosphatases in transcriptional control, cell growth, and division in fission yeast		\$60,000		2 Yr(s)	
вмв	LEMIRE, Bernard D University of Alberta Modeling mitochondrial disease in C. elegans		\$104,748		5 Yr(s)	
вмв	LEROUX, Michel R Simon Fraser University (Burnaby, B.C.) Protein folding in the eukaryotic cytosol		\$101,136		5 Yr(s)	
ВМВ	MASSE, Eric Université de Sherbrooke Physiology and biochemistry of small regulatory RNAs		\$131,061		5 Yr(s)	

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BMB	MEASDAY, Vivien R		\$109,932		4 Yr(s)	
	University of British Columbia		,		· /	
	Mechanisms of spindle regulation during the DNA replication checkpoint in budding yeast					
вмв	MOROY, Tarik		\$129,138		5 Yr(s)	
	Institut de recherches cliniques de Montréal		Ψ1 <b>2</b> 3,100		0 11(0)	
	Defining components and targets of the gfi1 transcriptional repressor complex					
вмв	REDFIELD, Rosemary J		\$127,567		5 Yr(s)	
	University of British Columbia				` '	
	Regulation of CRP-S promoters in H. Influenzae and E. Coli					
вмв	SONENBERG, Nahum		\$239,913		5 Yr(s)	
	McGill University					
	Mechanisms of translation initiation and control in eukaryotes					
	ALLEN, Christine J REILLY, Raymond M		\$82,625		3 Yr(s)	
	University of Toronto					
	Multifunctional nanotechnology for tumor selective radionuclide delivery					

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	CRIPTON, Peter A KWON, Brian K		\$72,088		3 Yr(s)	
	University of British Columbia The role of cerebrospinal fluid and the subarachnoid space in acute spinal cord injury					
BME I	FRADETTE, Julie		\$96,622		3 Yr(s)	
	Université Laval Hôpital du Saint-Sacrement (Québec) Utilisation des cellules souches extraites du tissu adipeux pour la régénération tissulaire: Caractérisation fonctionnelle de tissus adipeux humains reconstruits par génie tissulaire					
	GRATZER, Paul F Dalhousie University (Nova Scotia) Development of a living anterior cruciate ligament replacement: Cellular repopulation of a decellularized allograft matrix		\$83,832		3 Yr(s)	
	HORACEK, Bohumil M Dalhousie University (Nova Scotia) Spatiotemporal dynamics of ventricular tachycardia and ventricular fibrillation	CLEMENTS, John C / GARDNER, Martin J / LEON, Lewis J / SAPP, John L	\$83,664		3 Yr(s)	
	LEASK, Richard L McGill University Shear activation of endothelial cells and blood components in vitro		\$88,567		4 Yr(s)	

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	MONGEAU, Luc G McGill University Fluid-structure interactions within the human larynx	BARTHELAT, Francois / DANIEL, Sam J / MONGRAIN, Rosaire	\$69,218		4 Yr(s)	
	SHRIVE, Nigel G University of Calgary Investigating the mechanisims of osteoarthritis in an ovine model	FRANK, Cyril B / RONSKY, Janet L	\$121,886		4 Yr(s)	
	YANG, Jun University of Western Ontario Biophysical studies of alpha4beta1 integrinligand interactions at a single molecule level and a single cell level		\$79,723		3 Yr(s)	
	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)	
	DYCK, Richard H University of Calgary Regeneration of the cerebral cortex: Cellular, molecular and behavioural processes		\$96,997		5 Yr(s)	

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	ERVIN, Frank R PALMOUR, Roberta M McGill University Neurobehavioral effects of fetal ethanol exposure in primates with spontaneous alcohol abuse	PTITO, Maurice / ZANGENEHPOUR, Shahin	\$153,665		3 Yr(s)	
BSA	GUERTIN, Pierre Université Laval Centre hospitalier de l'Université Laval (Québec) The role of dopamine receptor Subtypes in spinal stepping generation after spinal cord injury		\$102,381		3 Yr(s)	
BSA	MEANEY, Michael J  Douglas Hospital Research Centre (Verdun, Québec)  Maternal programming of reproductive development in female offspring		\$108,083		5 Yr(s)	
BSA	SEAMANS, Jeremy K University of British Columbia Dopamine modulation of prefrontal network activity	DURSTEWITZ, Daniel / FLORESCO, Stanley B	\$127,779		5 Yr(s)	
BSA	<b>TETZLAFF, Wolfram G</b> University of British Columbia Dietary restriction and spinal cord injury	COORSSEN, Jens R / GRIGLIATTI, Thomas A / PFEIFER, Tom A	\$121,174		3 Yr(s)	

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BSA	WALKER, Claire- D  Douglas Hospital Research Centre (Verdun, Québec)  Consequences of perinatal high fat feeding on the development and function of the mesocorticolimbic dopamine system: Role of specific lipids and metabolic regulators	GRATTON, Alain	\$136,645		5 Yr(s)	
BSA	ZHUO, Min University of Toronto Amygdala kainate receptors in synaptic plasticity and fear		\$107,900		5 Yr(s)	
BSB	BASSETT, Anne S University of Toronto Testing association to schizophrenia Candidate genes in Canadian families	CHOW, Eva W / HUSTED, Janice A	\$165,926		5 Yr(s)	
BSB	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	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)	

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BSB	DAVIS, Caroline York University (Toronto, Ontario) Centre for Addiction and Mental Health Foundation Human variation in brain reward mechanisms: A psychobiological study of overeating and obesity	CARTER, Jacqueline C / KAPLAN, Allan S / KENNEDY, James L / LEVITAN, Robert D	\$82,421		3 Yr(s)	
BSB	FIELD, Lanora L University of British Columbia Genetics of phonological coding dyslexia		\$145,785		3 Yr(s)	
BSB	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	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)	
	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)	

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	TURECKI, Gustavo X MEANEY, Michael J SZYF, Moshe Douglas Hospital Research Centre (Verdun, Québec) Environmental stressors and epigenetic effects in major depression and suicide	BENKELFAT, Chawki / BUREAU, Alexandre / MECHAWAR, Naguib	\$148,920		5 Yr(s)	
BSB	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	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	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)	

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BSB	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)	
BSC	BASTIEN, Célyne H Université Laval Centre de recherche Université Laval-Robert- Giffard (QC) Insomnie chronique : Potentiels évoqués cognitifs et analyses spectrales comme mesures du fonctionnement cognitif diurne	MORIN, Charles M / TREMBLAY, Sébastien	\$110,224		4 Yr(s)	
	BENNETT, Patrick J SEKULER, Allison B McMaster University Pattern recognition and scene analysis in older adults		\$100,711		5 Yr(s)	
BSC	CRAWFORD, John D  York University (Toronto, Ontario) Spatial transformations for 3-D gaze	DESOUZA, Joseph F	\$209,440		5 Yr(s)	
BSC	CULHAM, Jody C University of Western Ontario Neural coding within human brain regions involved in grasping and reaching		\$87,169		5 Yr(s)	

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BSC	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	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	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	PETRIDES, Michael  McGill University  Montreal Neurological Institute  Neuroimaging of learning and memory with emphasis on frontal cortical functions		\$147,649		5 Yr(s)	
BSC	SWINDALE, Nicholas V University of British Columbia Coding of information in natural scenes by neuron ensembles in visual cortex		\$78,252		3 Yr(s)	

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BSC	THIEL, Alexander  McGill University  Lady Davis Institute for Medical Research		\$162,542		3 Yr(s)	
	(Mtl) The neurobiology of stroke recovery studied with anatomic and molecular brain imaging					
BSC	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)	
СВМ	EMERY, Gregory Université de Montréal Role and regulation of vesicular trafficking in polarized cells during development		\$119,980		3 Yr(s)	
СВМ	HARRISON, Rene E University of Toronto Microtubule proteins during phagocytosis and infection.		\$126,678		5 Yr(s)	
СВМ	HMAMA, Zakaria University of British Columbia Vancouver Coastal Health Research Institute Role of the mycobacterial lipoamide dehydrogenase in the pathogenesis of tuberculosis		\$115,976		3 Yr(s)	

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	KLIP, Amira Hospital for Sick Children (Toronto) The GLUT4 interactomes and their metabolic implications	FOSTER, Leonard J	\$163,641	5	Yr(s)	
	LACROIX, Steve Université Laval Centre hospitalier de l'Université Laval (Québec) Clearance of degenerating myelin and inhibitors of axonal regeneration through manipulation of the neuroimmune response		\$119,117	5	Yr(s)	
	LAIRD, Dale W University of Western Ontario Comparative analysis of the life cycle and function of connexins and pannexins		\$103,762	5	Yr(s)	
	LI, Gang University of British Columbia Functional analysis of the tumor suppressor ING1b Ser126 phosphorylation		\$92,960	3	Yr(s)	
	MANDATO, Craig A  McGill University  Examining the molecular regulators of cytokinesis		\$124,192	3	Yr(s)	

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	MCNEILL, Helen  Mount Sinai Hospital (Toronto)  Samuel Lunenfeld Research Institute (Toronto)  Determination of the roles of FAT4 in planar polarity and proliferation control in the mouse		\$123,919		5 Yr(s)	
	MILLER, Freda D  Hospital for Sick Children (Toronto)  Developmental dysgenesis of the mammalian brain: underlying mechanisms	KAPLAN, David R	\$139,354		5 Yr(s)	
	RACHUBINSKI, Richard A University of Alberta Peroxisomes and cellular aging		\$174,840		5 Yr(s)	
	SEIDAH, Nabil G Institut de recherches cliniques de Montréal The basic amino-acid specific proprotein convertases in health and disease	PRAT, Annik	\$216,950		5 Yr(s)	
	SIMMONDS, Andrew J University of Alberta Dissecting the role of the cytoplasmic GW family of RNA binding proteins using Drosophila genetics.		\$103,334		5 Yr(s)	

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СВМ	SLACK, Ruth S		\$176,329		5 Yr(s)	
	Ottawa Health Research Institute		Ψ170,525		3 11(5)	
	University of Ottawa					
	AIF in mitochondrial function and apoptosis					
	signaling					
СВМ	TANDON, Anurag		\$139,508		5 Yr(s)	
	University of Toronto				. ,	
	Biology and pathobiology of alpha-synuclein complexes					
СВМ	WOZNIAK, Richard W	AITCHISON, John D	\$180,849		5 Yr(s)	
	University of Alberta					
	Regulation of sumoylation and gene expression by the nuclear transport machinery					
СВМ	YONG, Voon W		\$155,086		5 Yr(s)	
	University of Calgary		4		(0)	
	The glioma microenvironment regulates its tumorigenecity: Roles of glia, inflammation, MMPs and the extracellular matrix					
CBT	DEDHAR, Shoukat R		\$129,158		5 Yr(s)	
	University of British Columbia					
	B.C. Cancer Research Centre (Vancouver)					
	Regulation of wnt signaling and epithelial-					
	mesenchymal transition(EMT) by integrin- linked kinase(ILK)					

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
СВТ	DELLAIRE, Graham P Dalhousie University (Nova Scotia) The promyelocytic leukemia protein and nuclear domain function in DNA damage signaling and repair		\$99,930		3 Yr(s)	
	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)	
СВТ	GUHA, Abhijit Hospital for Sick Children (Toronto) Microenvironment induced molecular heterogeneity in glioblastoma multiforme (GBM)	RAK, Janusz	\$124,815		5 Yr(s)	
СВТ	HACHE, Robert J Ottawa Health Research Institute Understanding NHEJ and DNA-dependent protein kinase function	SOUBEYRAND, Sebastien	\$137,547		5 Yr(s)	

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Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
LEES-MILLER, Susan P		\$168,963		5 Yr(s)	
University of Calgary				. ,	
LEWIS, John D		\$119,593		3 Yr(s)	
-					
Non-invasive imaging of pathological neoangiogenesis using targeted multivalent					
MCCART, Judith A	FISH, Eleanor N / REILLY,	\$116,704		3 Yr(s)	
· · · · · · · · · · · · · · · · · · ·	Raymond M			. ,	
*					
MCKAY, Bruce C		\$112,226		5 Yr(s)	
*		Ψ11 <b>-,</b> 0		0 11(0)	
Messenger RNA stability and the UV response					
MOROY, Tarik		\$135,861		4 Yr(s)	
•					
	Institution Paid Research Institution*	Institution Paid Research Institution* Title  LEES-MILLER, Susan P University of Calgary The mechanism of nonhomologous end joining (NHEJ)  LEWIS, John D University of Western Ontario London Regional Cancer Program Non-invasive imaging of pathological neoangiogenesis using targeted multivalent nanoparticles  MCCART, Judith A University Health Network (Toronto) Toronto General Hospital Combined oncolytic virotherapy and targeted radiotherapy of peritoneal carcinomatosis  MCKAY, Bruce C Ottawa Health Research Institute Messenger RNA stability and the UV response  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	Institution Paid Research Institution* Title  Associate(s)  Operating Amount  S168,963  LEES-MILLER, Susan P University of Calgary The mechanism of nonhomologous end joining (NHEJ)  LEWIS, John D University of Western Ontario London Regional Cancer Program Non-invasive imaging of pathological neoangiogenesis using targeted multivalent nanoparticles  MCCART, Judith A University Health Network (Toronto) Toronto General Hospital Combined oncolytic virotherapy and targeted radiotherapy of peritoneal carcinomatosis  MCKAY, Bruce C Ottawa Health Research Institute Messenger RNA stability and the UV response  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	Institution Paid Research Institution* Title  Associate(s)  Operating Amount    Associate(s)	Institution Paid Research Institution* Title  LEES-MILLER, Susan P University of Calgary The mechanism of nonhomologous end joining (NHEJ)  LEWIS, John D University of Western Ontario London Regional Cancer Program Non-invasive imaging of pathological neoangiogenesis using targeted multivalent nanoparticles  MCCART, Judith A University Health Network (Toronto) Toronto General Hospital Combined oncolytic virotherapy and targeted radiotherapy of peritoneal carcinomatosis  MCKAY, Bruce C University Health Research Institute Messenger RNA stability and the UV response  MOROY, Tarik \$135,861 4 Yr(s)  Handing Amount S168,963 5 Yr(s)  \$119,593 3 Yr(s)  \$119,593 3 Yr(s)  \$119,593 3 Yr(s)  \$119,593 3 Yr(s)  \$119,593 4 Yr(s)  \$116,704 5 Yr(s)  \$116,704 5 Yr(s)  \$112,226 5 Yr(s)  **MCKAY, Bruce C **S112,226 **S112

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СВТ	MULLIGAN, Lois M  Queen's University (Kingston, Ontario)  Investigating functional roles of RET receptor isoforms	ROSSITER, John P	\$162,723		5 Yr(s)	
СВТ	PAUSE, Arnim P McGill University Investigating the mechanism of action of the von HIppel-lindau tumor suppressor protein		\$141,515		5 Yr(s)	
СВТ	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)	
СНІ	DUBOIS, Lise University of Ottawa Diet and weight in childhood: a longitudinal analysis	PRUD'HOMME, Denis / TREMBLAY, Richard E	\$75,869		3 Yr(s)	
СНІ	HAMILTON, Hayley A Centre for Addiction and Mental Health (Toronto) Variations in the trajectory of adolescent depression: The role of pubertal transition and status characteristics		\$27,985		2 Yr(s)	

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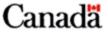


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	HAY, John A CAIRNEY, John FAUGHT, Brent E Brock University (Ontario) Establishing the cardiovascular risk trajectory of children with Developmental Coordination Disorder	KLENTROU, Panagiota ( / LEBLANC, Paul J / MERCHANT, Anwar / MISSIUNA, Cheryl A / O'LEARY, Deborah D	\$176,061		3 Yr(s) 6 Mths	
СНІ	JANSSEN, Ian M  Queen's University (Kingston, Ontario)  Dose-response relation between physical activity and screen time behaviours with health in school-aged youth	BOYCE, William F	\$66,550		3 Yr(s)	
СНІ	JOOBER, Ridha  Douglas Hospital Research Centre (Verdun, Québec)  Centre hospitalier Douglas (Montréal)  Pharmaco-behavioural study of genetic and environmental risk factors in children with ADHD	GRIZENKO, Natalie / SCHMITZ, Norbert	\$162,496		5 Yr(s)	
СНІ	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)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
СНІ	MAJNEMER, Annette  The Res. Inst. of the McGill University Health Ctr  Montreal Children's Hospital Research Institute Determinants of Quality of Life and Participation in Leisure Activities in Adolescents with Cerebral Palsy	LACH, Lucyna M / LAW, Mary C / SCHMITZ, Norbert / SHEVELL, Michael I	\$75,209		4 Yr(s)	
СНІ	PARADIS, Gilles  The Res. Inst. of the McGill University Health Ctr  Centre universitaire de santé de McGill  Multiple chronic disease behavioural risk factors in Canadian children and adolescents:  An investigation of individual level and environmental level determinants.	ALAMIAN, Arsham	\$27,772		2 Yr(s)	Pending
СНІ	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	ST-AMOUR, Dave Hôpital Sainte-Justine (Montréal) Developmental Follow-up of the Effects of Prenatal Exposure to Environmental Contaminants on Visual Function in Inuit Children	AYOTTE, Pierre / DEWAILLY, Éric / JACOBSON, Joseph L / JACOBSON, Sandra W / MUCKLE, Gina	\$66,494		1 Yr(s)	

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СНІ	SWAINE, Bonnie R Université de Montréal Centre for Interdisciplinary Research in Rehabilitation of Greater Montreal Association between childhood head injury and subsequent suicide	FELDMAN, Debbie / LESAGE, Alain D / ZHANG, Xun	\$82,035		2 Yr(s)	
СНІ	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	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	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)	

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CIA	BILODEAU, Jean-François Université Laval Centre hospitalier de l'Université Laval (Québec) Glutathione peroxidases (GPx) in preeclampsia: potential biochemical markers and impact on		\$109,783		3 Yr(s)	
CIA	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	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	FEWELL, James E University of Calgary Pregnancy alters the febrile response to infectious and noninfectious stimuli: mechanisms and consequences		\$100,777		5 Yr(s)	

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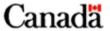


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	GRUSLIN, Andree M Ottawa Health Research Institute Proprotein convertases-mediated IGF-II endoproteolytic processing and suboptimal fetal growth	QIU, Qing	\$87,233		2 Yr(s)	
CIA	GUERIN, Sylvain L Université Laval Centre hospitalier de l'Université Laval (Québec) Corneal wound healing: molecular and cellular mechanisms modulating integrins and other participating genes expression	BAZIN, Richard / SALESSE, Christian	\$106,250		5 Yr(s)	
	JANKOV, Robert P Sunnybrook Health Sciences Centre Rho-kinase inhibitor as therapy for chronic neonatal pulmonary hypertension	MCNAMARA, Patrick J	\$107,864		3 Yr(s)	
	LEVIN, Leonard A  Hôpital Maisonneuve-Rosemont (Montréal)  Signaling of Retinal Ganglion Cell Death in  Optic Neuropathies		\$78,881		3 Yr(s)	
	RURAK, Danny W University of British Columbia Child and Family Research Institute Fetal Programming of Postnatal Drug Disposition	BANDIERA, Stelvio M / RIGGS, Wayne K	\$137,776		5 Yr(s)	

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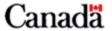




PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
CIA	TREMBLAY, Yves Université Laval Centre hospitalier de l'Université Laval (Québec) Steroid actions in lung development and respiratory distress syndrome in neonates		\$100,936		4 Yr(s)	
CIA	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)	
CIB	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	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	
	DAGNINO, Lina D'SOUZA, S.J.A. University of Western Ontario Integrin-linked kinase in epidermal formation and regeneration		\$150,345		4 Yr(s)	

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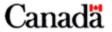
<sup>\*\*</sup> PRC = Peer Review Committee. A legend to the committee codes appears at the end of this list.



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CIB	FAHMI, Hassan  Centre Hosp. de l'Université de Montréal (CHUM)  Expression and function of PPARgamma in articular joint tissues		\$115,661	5 Yr(s	)
СІВ	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	INMAN, Robert D University Health Network (Toronto) Experimental reactive arthritis: Interplay of infection and autoimmunity		\$134,521	5 Yr(s	)
CIB	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	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	)

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CIB	MOULIN, Véronique Université Laval Hôpital du Saint-Sacrement (Québec) Interactions cellulaires et cicatrices hypertrophiques chez les grands brulés		\$112,653		3 Yr(s)	
СІВ	O'GORMAN, David B GAN, Bing Siang London Health Sciences Centre Res. Inc. (Ont.) Lawson Health Research Institute (London, Ontario) Molecular mechanisms of dupuytren's contracture		\$105,369		3 Yr(s)	
CIB	PHILIP, Anie The Res. Inst. of the McGill University Health Ctr Regulation of TGF-beta action in chondrocytes: Balance of signaling via two distinct type I receptors		\$107,195		3 Yr(s)	
СІВ	TESSIER, Philippe A Université Laval Centre hospitalier de l'Université Laval (Québec) Role of S100A8, S100A9, and S100A12 in neutrophil migration to inflammatory sites		\$125,498		5 Yr(s)	

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СР	CASEY, Joseph (Joe) R University of Alberta BTR1 in disease		\$134,790	5 Yr(s)	
СР	CHARTRAND, Pascal Université de Montréal The budding yeast as a model system to study mRNA localization and translational control		\$118,633	5 Yr(s)	
СР	DANIEL, Juliet M  McMaster University  Roles of the bimodal transcription repressor kaiso in wnt signaling and tumorigenesis		\$150,605	5 Yr(s)	
СР	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	MANGROO, Devakanand University of Guelph Characterization of the nucleoplasmic Phase of nuclear tRNA export		\$123,504	3 Yr(s)	

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СР	MCCULLOCH, Christopher A University of Toronto Focal adhesion restriction of IL-1-induced signals	DOWNEY, Gregory P	\$133,713		5 Yr(s)	
СР	MEGENEY, Lynn A Ottawa Health Research Institute Defining the mechanisms that initiate caspase dependent cell differentiation		\$122,716		5 Yr(s)	
СР	NARGANG, Frank E University of Alberta The structure and function of preprotein translocases required for mitochondrial biogenesis		\$115,812		5 Yr(s)	
СР	PAWSON, Anthony J Mount Sinai Hospital (Toronto) Samuel Lunenfeld Research Institute (Toronto) Signaling pathways controlling cell shape, movement and polarity in the kidney		\$135,575		5 Yr(s)	
СР	POMES, Régis Hospital for Sick Children (Toronto) Theoretical studies of proton translocation in membrane proteins		\$86,611		5 Yr(s)	

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СР	SKERJANC, Ilona S University of Ottawa		\$122,468		5 Yr(s)	
	The molecular biology of skeletal muscle development					
СР	VAN PETEGEM, Filip University of British Columbia Presynaptic voltage-gated calcium channels: Crystallographic and electrophysiological investigation of interactions with SNARE proteins		\$126,814		5 Yr(s)	
СР	YOUNG, Jason C McGill University Function of the hsc70 and hsp90 chaperones in protein folding and targeting		\$141,137		5 Yr(s)	
СРТ	ADDISON, Christina L Ottawa Health Research Institute Role of extracellular matrix in resistance to anti- angiogenic therapies		\$116,527		3 Yr(s)	
СРТ	BATIST, Gerald Sir Mortimer B. Davis Jewish General Hospital-Mtl Lady Davis Institute for Medical Research (Mtl) EphB2, a novel target for gamma-secretase inhibitors (GSIs) in cancer therapy	KANDOUZ, Mustapha	\$124,998		3 Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment Term	Status
	BEAUCHEMIN, Nicole  McGill University CEACAM1 as a regulator of normal and tumor angiogenesis		\$141,439	4 Yr(s)	
CPT 1	BEN-DAVID, Yaacov Sunnybrook Health Sciences Centre Interaction of tumor initiating cells and microenvironment during Friend virus-induced erythroleukemia		\$87,773	3 Yr(s)	
	BLAY, Jonathan Dalhousie University (Nova Scotia) CXCR4 and DPPIV in colorectal cancer		\$78,338	3 Yr(s)	
	CHANG, Hong University Health Network (Toronto) Role of CKS1B amplification in multiple myeloma		\$114,025	3 Yr(s)	
	LENG, Roger P University of Alberta Role of the ufd2a protein in tumorigenesis		\$120,133	3 Yr(s)	
	LIU, Geoffrey University Health Network (Toronto) Molecular epidemiology of esophageal cancer survival	JURISICA, Igor / NAROD, Steven A / WONG, Rebecca K	\$137,844	5 Yr(s)	

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Instituts de recherche en santé du Canada



PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment Term	Status
CPT	LORIMER, Ian Anthony J Ottawa Health Research Institute Protein kinase C iota in glioblastoma		\$112,648	3 Yr(s)	
	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)	
	NG, Sylvia University of British Columbia B.C. Cancer Research Centre (Vancouver) Antiangiogenesis-induced changes in the tumour microenvironment: A window for therapeutic exploitation in pancreatic cancer	KOZLOWSKI, Piotr / YAPP, Donald T	\$91,610	3 Yr(s)	
	NICOL, Christopher J  Queen's University (Kingston, Ontario) In vivo cell-type specific role of PPARgamma in breast tumour progression		\$113,754	3 Yr(s)	
	SADAR, Marianne D University of British Columbia B.C. Cancer Research Centre (Vancouver) Targeting interleukin-6 as a therapy for osseous metastasis of prostate cancer		\$100,288	2 Yr(s)	

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СРТ	SAUCIER, Caroline		\$123,449		3 Yr(s)	
	Université de Sherbrooke					
	The role of shc in the development and progression of colorectal cancer					
СРТ	ZHOU, Youwen		\$99,962		3 Yr(s)	
	University of British Columbia					
	Vancouver Coastal Health Research Institute					
	Alpha-1 antichymotrypsin as A prognostic marker for malignant melanoma					
CSA	BROOK, William J		\$97,110		5 Yr(s)	
	University of Calgary The role of tbx20 transcription factors in heart development					
CSA	DUFF, Henry J	CROSS, James C	\$115,094		5 Yr(s)	
	University of Calgary		, , , , , , , , , , , , , , , , , , ,		2 2 2 (0)	
	Mutant mERG channels in embryonic growth/development and in the adult mouse					
CSA	HEBERT, Terence E		\$146,620		5 Yr(s)	
	McGill University				. ,	
	Composition, ontogeny and biosynthesis of specific 7-TM receptor (GPCR) signalling complexes					

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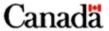


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	ISENRING, Paul Université Laval Hôtel-Dieu de Québec Molecular mechanisms involved in the regulation of K-cl cotransporters in the cardiovascular system		\$128,062		5 Yr(s)	
CSA	KELLER, Gordon M University Health Network (Toronto) Regulation of cardiovascular development		\$154,923		5 Yr(s)	
	LANGILLE, Lowell B University Health Network (Toronto) Influence of hemodynamics on arterial endothelium	GOTLIEB, Avrum I	\$105,452		5 Yr(s)	
	PAGE, Pierre L Hôpital du Sacré-Coeur de Montréal Neurogenic substrates of atrial fibrillation	GUIRAUDON, Gerard M / JONES, Douglas L	\$126,542		3 Yr(s)	
	PARENT, Lucie Université de Montréal Molecular determinants of cardiovascular calcium channel expression and gating in health and in disease		\$142,345		5 Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
CSA	SINGAL, Pawan K University of Manitoba Interactive role of IL-10 and TNF-alpha in the pathogenesis of heart failure subsequent to myocardial infarction		\$97,318		5 Yr(s)	
CSA	SKERJANC, Ilona S University of Ottawa The molecular basis of cardiac muscle development	RUEL, Marc	\$132,344		5 Yr(s)	
CSA	WELSH, Donald G University of Calgary New insight into the regulation of KDR and KIR channels in cerebral arteries		\$118,668		5 Yr(s)	
CSB	AL-HESAYEN, Abdul O St. Michael's Hospital (Toronto) Exploring the role of cGMP in heart failure: Studies with PDE5 inhibitors	LEONG-POI, Howard M	\$60,016		3 Yr(s)	
CSB	ARSENAULT, Marie Université Laval Hôpital Laval (Québec) Role of the autonomic nervous system and renin angiotensin system in chronic aortic valve regurgitation	COUET, Jacques	\$125,857		5 Yr(s)	

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	BROCHU, Michèle CHORVATOVA, Alzbeta ST-LOUIS, Jean		\$123,808		5 Yr(s)	
	Hôpital Sainte-Justine (Montréal)  Dualité minéralocorticoïde vs fonctions cardiovasculaires: Étude durant la grossesse					
	DESCHEPPER, Christian F Institut de recherches cliniques de Montréal Prospective association studies for the mass and function of cardiac left ventricles and plasma natriuretic peptides	ENGERT, James C / LAROSE, Eric / PIBAROT, Philippe J	\$135,586		5 Yr(s)	
	HORWITZ, Marc S University of British Columbia Chromosomal determinants in the induction of autoimmune myocarditis		\$110,733		3 Yr(s)	
	KASSIRI, Zamaneh University of Alberta The MMP-dependent and -Independent roles of TIMP-2, an activiatior and inhibitor of MMP-2, in heart disease		\$79,127		3 Yr(s)	
	KEARON, Clive  McMaster University  D-dimer to select patients with a first unprovoked venous thromboembolism who can have anticoagulants stopped at 3 months	DOUKETIS, James D / GINSBERG, Jeffrey S / JULIAN, James A / SCHULMAN, Sam / SPENCER, Frederick A	\$151,787		4 Yr(s)	

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CSB	MCMANUS, Bruce M University of British Columbia MAP kinase regulation of matrixMetalloProteinases in coxsackievirus infection	LUO, Honglin / MARCHANT, David J	\$92,022		5 Yr(s)	
CSB	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	PYLE, William G University of Guelph Hormonal regulation of myocardium		\$78,697		3 Yr(s)	
CSB	ROHLICEK, Charles V The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Effects of chronic hypoxia in early life on cardiac gene expression and function	HEBERT, Terence E	\$123,183		3 Yr(s)	
CSB	RUBIN, Barry B University Health Network (Toronto) Role of microsomal prostaglandin E2 synthase- 1 in myocardial infarction		\$92,205		4 Yr(s)	

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CSB	TREMBLAY, Johanne Centre Hosp. de l'Université de Montréal	ORLOV, Sergei N	\$116,520	5 Yı	r(s)
	(CHUM) Molecular genetics of hypertension: The study of a Candidate gene, HCaRG				
CSC	BOLZ, Steffen S University of Toronto Mechanisms linking TNFalpha- and S1P- signalling to enhanced spiral modiolar artery constriction: Possible implications for the pathogenesis of sudden hearing loss	LIDINGTON, Darcy J	\$80,531	3 Yı	r(s)
CSC	CYBULSKY, Myron I University Health Network (Toronto) Regional differences in the arterial intima that predispose the artery wall to atherogenesis		\$100,321	5 Yı	r(s)
CSC	GRANVILLE, David J University of British Columbia St. Paul's Hospital, Vancouver Granzymes A and B in atherosclerosis and aging		\$93,503	3 Yı	r(s)
CSC	GROVER, Ashok K McMaster University Sarco/endoplasmic reticulum Ca2+ pump mRNA decay mechanisms in cardiac and smooth muscle in health and disease		\$111,674	3 Yı	r(s)

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CSC	HAMEL, Edith		\$141,517		4 Yr(s)	
	McGill University Montreal Neurological Institute					
	Les dysfonctions cérébrovasculaires et					
	neuronales dans la maladie d'Alzheimer					
CSC	MARCEL, Yves L		\$107,774		3 Yr(s)	
CBC	University of Ottawa		φ107,774		3 11(8)	
	University of Ottawa Heart Institute					
	Identification of the physiologically important					
	transporters for cholesterol efflux: In vivo					
	reverse cholesterol transport (RCT)					
CSC	MAURICE, Donald H		\$116,124		5 Yr(s)	
	Queen's University (Kingston, Ontario)					
	Compartmentation of cAMP-signaling in human					
	vascular endothelial cells					
CSC	PIERCE, Grant N		\$83,111		5 Yr(s)	
	University of Manitoba		400,111		0 11(0)	
	St. Boniface General Hospital Research Centre (Winnipeg)					
	Regulation of nuclear protein import in vascular smooth muscle cells					
CSC	TUANA, Balwant S		\$120,226		5 Yr(s)	
	University of Ottawa					
	The structure and function of the E2F6 gene in					
	cardiovascular disease					

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csc	VAN BREEMEN, Cornelis C University of British Columbia Child and Family Research Institute Calcium oscillations in vascular smooth muscle		\$135,166		5 Yr(s)	
CSC	ZHENG, Xi-Long University of Calgary Regulation of myocardin expression in vascular smooth muscle		\$89,638		3 Yr(s)	
DEV	BOUCHARD, Maxime L  McGill University  Transcriptional network of urogenital system development in the mouse		\$130,357		5 Yr(s)	
DEV	CHOW, Robert L University of Victoria (British Columbia) Transcriptional and temporal control of retinal bipolar interneuron development		\$139,014		5 Yr(s)	
DEV	GAUDET, Jeffrey P University of Calgary Development and function of C. elegans pharyngeal glands		\$145,978		5 Yr(s)	

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DEV	MICHAUD, Jacques L Hôpital Sainte-Justine (Montréal) Transcriptional regulation of hypothalamus development		\$115,625		3 Yr(s)	
DEV	NILSON, Laura A  McGill University  Regulation of signal transduction pathways in  Drosophila		\$110,115		3 Yr(s)	Pending
DEV	RYAN, Aimée K The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Patterning the left-right axis during embryogenesis		\$130,393		5 Yr(s)	
DEV	STIFANI, Stefano McGill University Montreal Neurological Institute Motor neuron differentiation, connectivity, and regeneration		\$140,741		4 Yr(s)	
DEV	WATSON, Andrew J University of Western Ontario Trophectoderm Development and the Blastocyst		\$138,918		5 Yr(s)	

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DS	HUNTER, Graeme K GOLDBERG, Harvey A		\$135,316	5 Yr	(s)
	University of Western Ontario				
	Protein-crystal interactions in biomineralization				
DS	OVERALL, Christopher M University of British Columbia Metalloproteinase degradomics: Systems biology of the protease web in periodontitis		\$196,251	5 Yre	s)
DS	SODEK, Jaroslav KISLINGER, Thomas ZOHAR, Ron		\$128,650	5 Yrt	s)
	University of Toronto				
	Osteopontin in matrix remodelling				
E	GOODYER, Cindy G  The Res. Inst. of the McGill University Health Ctr		\$120,018	4 Yr(	s)
	Montreal Children's Hospital Research Institute The human growth hormone receptor: Regulation of expression during development				
E	GUILLEMETTE, Chantal	BELANGER, Alain	\$126,261	3 Yr	(s)
	Université Laval Centre hospitalier de l'Université Laval (Québec)				
	Metabolic profiling of estrogen in women				

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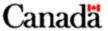


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
E	HACHE, Robert J Ottawa Health Research Institute Effects of glucocorticoids on murine preadipocytes	ATLAS, Ella	\$117,832		5 Yr(s)	
Е	HAMMOND, Geoffrey L University of British Columbia Child and Family Research Institute Sex hormone-binding globulin: Beyond plasma transport		\$155,793		5 Yr(s)	
E	JURISICOVA, Andrea  Mount Sinai Hospital (Toronto)  Maternal lethal effect and human infertility	GREENBLATT, Ellen M / JURISICA, Igor	\$132,750		3 Yr(s)	
Е	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)	
E	LIU, Jun-Li McGill University Effects of reg proteins on islet beta cell growth and protection	SRIKANT, Coimbatore B	\$100,686		4 Yr(s)	

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E	MADER, Sylvie N Université de Montréal Institute for Research in Immunology and Cancer (Montreal, QC) Transcriptional regulation by estrogen and breast cancer		\$130,133		5 Yr(s)	
E	OKO, Richard J  Queen's University (Kingston, Ontario)  Characterization of sperm perinuclear theca involvement in acrosome formation and fertilization		\$136,152		5 Yr(s)	
E	ROSENBERG, Lawrence McGill University Montreal General Hospital Signaling pathways and the cells necessary for islet regeneration in type-2 Diabetes	MASSIE, Bernard M	\$120,539		4 Yr(s)	
E	TANPHAICHITR, Nongnuj Ottawa Health Research Institute Roles of sperm sulfogalactosylglycerolipid (SGG) and its associated proteins on fertilization		\$119,359		4 Yr(s)	
E	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)	

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ELH	EYSENBACH, Gunther University Health Network (Toronto) Role of open access to research results in knowledge translation		\$83,000		3 Yr(s)	
EM	BOUCHARD, Maxime L McGill University LAR-family receptor tyrosine phosphatases in urogenital system malformations	UETANI, Noriko	\$124,799		5 Yr(s)	
EM	CHAN, John S  Centre Hosp. de l'Université de Montréal (CHUM)  Reactive oxygen species, tubular apoptosis and atrophy in the diabetic kidney	FILEP, Janos G / ZHANG, Shao-Ling	\$119,251		5 Yr(s)	
EM	COX, Diane W University of Alberta Functional and clinical consequences of variation in the wilson disease gene, ATP7B		\$135,345		5 Yr(s)	
EM	CYBULSKY, Andrey V McGill University Protein kinases in the kidney		\$128,112		5 Yr(s)	

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	ILANGUMARAN, Subburaj Université de Sherbrooke Tumor suppressor functions of SOCS1 in the liver		\$103,519		4 Yr(s)	
	KREPINSKY, Joan  McMaster University  EGFR-akt signaling in the pathogenesis of diabetic nephropathy		\$88,603		3 Yr(s)	
	LEMAY, Serge McGill University Role of eph/eprhin signaling in renal ischemia-reperfusion injury		\$106,713		3 Yr(s)	
	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)	
	MCKAY, Derek M University of Calgary Mechanisms of gut pathophysiology: Inside & outside control of the epithelial barrier		\$142,030		5 Yr(s)	

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EM	MYERS, Robert P University of Calgary Noninvasive prediction of hepatic fibrosis using serum markers in patients with nonalcoholic fatty liver disease		\$57,799		3 Yr(s)	
EM	NI, Heyu St. Michael's Hospital (Toronto) Pathogenesis of fetal and neonatal alloimmune thrombocytopenia and IVIG therapy in novel murine models		\$114,329		4 Yr(s)	
EM	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	VALLANCE, Bruce A University of British Columbia B.C. Research Institute for Children's & Women's Health (Vancouver) Intestinal innate immunity: Recognition and response to enteric bacterial pathogens		\$117,991		5 Yr(s)	

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EM	WEITZ, Jeffrey I McMaster University Henderson General Hospital (Hamilton) Methods to overcome the prothrombotic activity of thrombi		\$178,784		5 Yr(s)	
G	BARR, Cathy L University Health Network (Toronto) Toronto Western Research Institute (Toronto) Investigation of genetic factors in attention- deficit hyperactivity disorder	ICKOWICZ, Abel / MALONE, Molly A / SCHACHAR, Russell J	\$196,121		5 Yr(s)	
G	BEYENE, Joseph GREENWOOD, Celia M Hospital for Sick Children (Toronto) Data integration in genetics and genomics		\$136,963		3 Yr(s)	
G	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)	

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G	BULL, Shelley B CRAIU, Virgil R SUN, Lei Mount Sinai Hospital (Toronto) Samuel Lunenfeld Research Institute (Toronto)		\$108,606		5 Yr(s)	
	Design and analysis of genomewide studies of complex diseases and traits					
G	DUROCHER, Daniel  Mount Sinai Hospital (Toronto)  Functional genomics of DNA double-strand break formation, signaling and repair		\$182,450		3 Yr(s)	
G	GIGUERE, Vincent McGill University Royal Victoria Hospital (Montreal) Genetic and functional genomic analyses of orphan nuclear receptor functions		\$194,432		5 Yr(s)	
G	HAYDEN, Michael R University of British Columbia The use of YAC transgenic mice to explore the pathogenesis of HD and approaches to therapy for Huntington Disease		\$170,339		5 Yr(s)	
G	HOWE, Leann J University of British Columbia Identification of novel methyl-histone binding proteins		\$85,628		3 Yr(s)	

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G	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	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	RUDNICKI, Michael A Ottawa Health Research Institute Genetic regulation of myogenesis	ANDRADE, Miguel	\$156,538		5 Yr(s)	
G	SCHULTZ, Michael C University of Alberta Transcriptional regulation of the tRNA genes		\$129,922		3 Yr(s)	
GMX	BADER, Gary D University of Toronto A combined computational and experimental approach to map protein interactions mediated by modular peptide recognition domains		\$132,133		3 Yr(s)	

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GMX	BURGER, Gertraud Université de Montréal GOBASE: The organelle genome database	LANG, Bernd F	\$211,500	3 Yr(s)	
GMX	GINGRAS, Anne-Claude Mount Sinai Hospital (Toronto) Samuel Lunenfeld Research Institute (Toronto) Functional proteomics of serine/threonine phosphatases in the mTOR pathway		\$136,974	3 Yr(s)	
GMX	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	KEELING, Patrick J University of British Columbia Genome reduction and compaction in microsporidian intracellular parasites		\$133,080	5 Yr(s)	
GMX	MOERMAN, Donald G University of British Columbia Myofilament assembly and muscle attachment in C. elegans		\$167,258	3 Yr(s)	

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	NISLOW, Corey E University of Toronto A genome-wide genetic and chemical genetic analysis of the DNA damage response	BROWN, Grant W / GIAEVER, guri n	\$176,031		4 Yr(s)	
:	RAYMOND, Martine NANTEL, Andre WHITEWAY, Malcolm S Université de Montréal Institute for Research in Immunology and Cancer (Montreal, QC) Transcriptional regulatory networks in Candida albicans		\$168,126		3 Yr(s)	
	ROY, Peter J University of Toronto An investigation of the chemical principles and genetic regulation that govern xenobiotic accumulation in Caenorhabditis elegans		\$177,994		5 Yr(s)	
	WISHART, David S University of Alberta New resources for chemical genomics, metabolomics and systems biology		\$124,709		3 Yr(s)	

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GSH	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	CYR, Daniel G INRS - (Québec, QC) INRS-Institut Armand-Frappier (Pointe-Claire) The blood-epididymal barrier, A key determinant of male fertility	CHAN, Peter T	\$107,900		3 Yr(s)	
GSH	LEMIEUX, Simone Université Laval Gender differences in response to the mediterranean diet	DODIN, Sylvie	\$122,619		4 Yr(s)	
GSH	MARCHAND, Serge Université de Sherbrooke The role of sex hormones in pain perception during the development in healthy subjects and patients suffering of chronic pain		\$101,621		5 Yr(s)	
GSH	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)	

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GSH	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	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)	
1	ASADA, Yukiko KEPHART, George Dalhousie University (Nova Scotia) Improved methodological approaches for needbased resource allocation	BORNSTEIN, Stephen E / HURLEY, Jeremiah E	\$102,543		2 Yr(s)	
НРМ	CONTANDRIOPOULOS, Damien Université de Montréal Maximizing the use of evidence in decision- making: Building and applying an integrative model	DENIS, Jean-Louis	\$45,467		2 Yr(s)	

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НРМ	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)	
	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)	
	WODCHIS, Walter P LAPORTE, Audrey University of Toronto Is there a quality efficiency trade-off in Ontario hospitals?	ANDERSON, Geoffrey M	\$92,214		3 Yr(s)	
HSI	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	

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HSI	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	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	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	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)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
HSI	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	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	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	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)	

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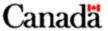


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
HSI	VON DADELSZEN, Peter University of British Columbia Child and Family Research Institute PIERS (pre-eclampsia integrated estimate of riSk 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)	
HSR	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)	
	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	

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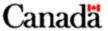


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	FLEURY, Marie-Josée TREMBLAY, Jacques Douglas Hospital Research Centre (Verdun, Québec) Déterminants de l'adéquation de l'aide aux besoins des adultes avec des troubles graves de santé mentale	CARON, Jean / PERREAULT, Michel / PIAT, Myra	\$109,032		4 Yr(s)	
HSR	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	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	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)	

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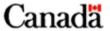


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	PARSHURAM, Christopher S Hospital for Sick Children (Toronto) Mount Sinai Hospital (Toronto) Safety, fatigue and continuity in the ICU: A pragmatic mixed-methods study	BAKER, G. Ross / FERGUSON, Niall D / FLINTOFT, Virginia / FRIEDRICH, Jan / GRANTON, John T / KIRPALANI, Haresh M / LINGARD, Lorelei A / MEHTA, Sangeeta / MOLDOFSKY, Harvey / SCALES, Damon C / STEWART, Thomas E / WILLAN, Andrew R	\$210,538		2 Yr(s)	
HSR	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)	
	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)	
	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)	

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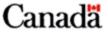


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	DAVIES, Megan J DYCK, Erika E York University (Toronto, Ontario) Open doors/closed ranks: Locating mental health after the asylum	ATCHISON, Chris / BOSCHMA, Geertje / CHENIER, Elise R / FINGARD, Judith / KENDALL, Kathleen A / MCKAY, Kathryn / MENZIES, Robert / MILLS, John A / MORROW, Marina H / PURVEY, Diane B / RUTHERFORD, John G / THIEN, Deborah	\$24,972		5 Yr(s)	
	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	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	SOLOMON, Susan G University of Toronto "Bringing Russia Home": American and German Public Health Experts and "Red" Medicine, 1923-1933.		\$21,000		3 Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment T	Гегт	Status
ITA	ABRAHAM, Ninan University of British Columbia IL-7 Signaling in Normal and Aberrant T cell Development and Function.		\$133,997	5	5 Yr(s)	
ITA	CERMAKIAN, Nicolas  Douglas Hospital Research Centre (Verdun, Québec)  Circadian control of immune functions	LABRECQUE, Nathalie	\$116,074	3	3 Yr(s)	
ITA	DI NOIA, Javier M Institut de recherches cliniques de Montréal Molecular mechanisms of mutagenesis for generating antibody diversity		\$133,846	5	5 Yr(s)	
ITA	GOLD, Michael R University of British Columbia The role of the Rap GTPases in B cell function and B cell lymphoma homing		\$133,344	5	5 Yr(s)	
ІТА	NELSON, Brad H University of Victoria (British Columbia) BC Cancer Agency - Vancouver Island (Victoria, BC) Toward personalized immunotherapy: identifying tumour-specific factors that dictate the response of spontaneous mammary cancers to T cells	DELANEY, Allen D / JONES, Steven / WATSON, Peter H	\$126,449	3	3 Yr(s)	

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ITA	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	WATTS, Tania H University of Toronto Costimulation and Maintenance of T cell memory		\$147,817		5 Yr(s)	
ІТВ	BOOTH, James W Sunnybrook Health Sciences Centre Trafficking of Macrophage Receptors		\$117,091		5 Yr(s)	
ІТВ	MCCOY, Kathy McMaster University Investigation of the impact of environmental microbes on B cell development and IgE production.		\$91,982		3 Yr(s)	
ІТВ	MCNAGNY, Kelly M University of British Columbia CD34 in inflammatory cell migration and function		\$149,710		5 Yr(s)	

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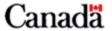


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	MUI, Alice L ONG, Christopher J University of British Columbia Vancouver Coastal Health Research Institute Negative regulators of immune cell function		\$120,558		5 Yr(s)	
ІТВ	REINER, Neil E University of British Columbia Vancouver Coastal Health Research Institute Macrophage cell regulation		\$109,451		5 Yr(s)	
ITB	WILKINS, John A University of Manitoba The composition and development of Natural Killer Cell immune synapse.		\$133,791		5 Yr(s)	
КТЕ	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	

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	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	
КТЕ	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)	
КТЕ	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	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)	

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KTE	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)	
М	BARBIER, Olivier Université Laval Centre hospitalier de l'Université Laval (Québec) Hepatic glucuronidation: An efficient way to detoxify and eliminate bile acids		\$108,342		4 Yr(s)	
M	DESHAIES, Yves Université Laval Modulation of adipose tissue and lipoprotein lipid metabolism by PPAR-gamma agonism		\$143,627		5 Yr(s)	
М	FRASER, Paul E University of Toronto Islet amyloid polypeptide and Type 2 Diabetes	ANDERSEN, Raymond J / VERCHERE, Bruce C	\$92,541		3 Yr(s)	
M	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)	

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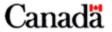


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment Term	Status
M	HAYDEN, Michael R University of British Columbia Child and Family Research Institute The role of ABCA1 on cellular cholesterol homeostasis and beta-cell function	VERCHERE, Bruce C	\$144,980	5 Yr(s)	
М	KIEFFER, Timothy J University of British Columbia Leptin regulation of glucose homeostasis		\$121,610	5 Yr(s)	
M	LEHNER, Richard University of Alberta Role of triacylglycerol hydrolase in lipid metabolism		\$121,297	5 Yr(s)	
M	MCINTOSH, Christopher H University of British Columbia Glucose-dependent insulinotropic polypeptide (GIP): Beta cell signaling, metabolism and Diabetes		\$123,157	5 Yr(s)	
M	MCPHERSON, Ruth University of Ottawa University of Ottawa Heart Institute Receptor mediated uptake of HDL-CE		\$109,593	5 Yr(s)	

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M	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	SLADEK, Robert G  The Res. Inst. of the McGill University Health Ctr  McGill University Functional characterization of susceptibility loci for Type 2 Diabetes Mellitus		\$102,998		5 Yr(s)	
мсс	ANDERSON, Deborah H University of Saskatchewan Regulation of PTEN		\$129,673		5 Yr(s)	
мсс	ANGERS, Stephane University of Toronto Molecular characterization of regulatory processes in the wnt and hedgehog signaling pathways		\$125,413		5 Yr(s)	
	BEDARD, André CAMPOS, Ana R McMaster University Control of the stress response and genome stability by the menin tumour suppressor in Drosophila melanogaster		\$143,709		5 Yr(s)	

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MCC	FRAPPIER, Lori D University of Toronto		\$139,462	5 Yr(s)	·
	Functional characterization of a novel component of the human replicative helicase/MCM complex, MCM-BP				
МСС	HAKEM, Razqallah University Health Network (Toronto) Investigation of pirh2 as A novel tumor suppressor in plasma cell neoplasms		\$107,983	3 Yr(s)	
мсс	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)	
МСС	OKADA, Hitoshi University Health Network (Toronto) Ontario Cancer Institute (Toronto) Role of post-translational modification of p53 in cancer pathogenesis		\$134,882	3 Yr(s)	
	ROY, Richard D  McGill University  Identification of genes that mediate the tumour suppression conferred by the protein kinases  LKB1		\$97,319	3 Yr(s)	

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	SIEGEL, Peter M  McGill University  Molecular mechanisms governing breast cancer metastasis to bone		\$139,996	3 Yr	(s)
	SORENSEN, Poul H University of British Columbia B.C. Cancer Research Centre (Vancouver) Role of the IGFs and type 1 IGF receptor in pediatric solid tumours	MORIN, Gregg B	\$93,583	3 Yr	(s)
	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)
	VANDERHYDEN, Barbara C Ottawa Health Research Institute Effects of reproductive and genetic factors on ovarian cancer initiation and progression		\$132,570	3 Yr	(s)
	DESCOTEAUX, Albert INRS - (Québec, QC) Regulation of macrophage responses to infections		\$122,002	5 Yr	(s)

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MI	GAYNOR, Erin C University of British Columbia Multifunctional factors mediating transmission and virulence in Campylobacter jejuni pathogenesis		\$84,531		3 Yr(s)	
MI	KAIN, Kevin C University Health Network (Toronto) Malaria and HIV Disease Interactions	LILES, JR., Wayne C / SERGHIDES, Lena	\$132,563		5 Yr(s)	
MI	LIU, Jun University of Toronto Mycobacterial cell wall: biosynthesis, regulation and roles in pathogenesis and antibiotic resistance		\$128,213		5 Yr(s)	
MI	MCMASTER, W. Robert University of British Columbia Vancouver Coastal Health Research Institute Studies in Molecular Parasitology		\$135,352		5 Yr(s)	
MI	MOUREZ, Michaël Université de Montréal Dissecting the SAAT, a family of versatile virulence factors of Escherichia coli	FAIRBROTHER, John M	\$93,447		5 Yr(s)	

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MI	PARKINSON, John Hospital for Sick Children (Toronto) Metabolic network analysis in apicomplexan parasites: Identification of critical pathways through computational and functional genomics	GRIGG, Michael E	\$88,345		3 Yr(s)	
MI	PUKATZKI, Stefan U University of Alberta The role of type VI protein secretion in microbial pathogenesis		\$84,370		3 Yr(s)	
MI	STINTZI, Alain University of Ottawa Oxidative stress defenses of Campylobacter jejuni		\$101,385		5 Yr(s)	
MI	THOMAS, Nikhil Dalhousie University (Nova Scotia) Hierarchical mechanisms of type III effector injection into host cells by Enteropathogenic Escherichia coli		\$103,837		3 Yr(s)	
MI	TURCOTTE, Bernard McGill University Royal Victoria Hospital (Montreal) Role of zinc cluster proteins in mediating drug resistance and other processes in Candida albicans		\$112,448		5 Yr(s)	

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MOV	CHAPMAN, C. E		\$182,431		3 Yr(s)	
	Université de Montréal		Ψ10 <b>2</b> , .81		0 11(0)	
	Cortical neuronal mechanisms underlying tactile roughness and speed in the monkey					
MOV	FAWCETT, James P		\$96,705		3 Yr(s)	
	Dalhousie University (Nova Scotia)				. ,	
	Elucidating the development of neural circuits involved in locomotion: Defining left-right coordination					
MOV	GARDINER, Phillip F		¢121 212		5 V(-)	
MOV	University of Manitoba		\$121,213		5 Yr(s)	
	Activity-related adaptations in neuronal gene expression and functional properties in rat spinal cord					
MOV	GEE, Stephen H		\$118,507		3 Yr(s)	
	University of Ottawa		,		, ,	
	Investigating the role of diacylglycerol kinasezeta in the assembly and maintenance of the myofibrillar apparatus in skeletal muscle					
MOV	GRAMOLINI, Anthony O	VISLINGED Thomas	\$112.572		5 Vr(c)	
INION	University of Toronto	KISLINGER, Thomas	\$112,572		5 Yr(s)	
	Molecular basis of ryanodine receptor regulation and function in skeletal muscle					

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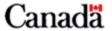


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	HOLLAND, Paul C NALBANTOGLU, Joséphine McGill University Montreal Neurological Institute Combinatorial use of viral vectors for the gene therapy of muscle		\$120,101		2 Yr(s)	
	KALASKA, John F Université de Montréal Neuronal mechanisms of compensation 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)	
	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)	
	MCKAY, Heather A University of British Columbia Vancouver Coastal Health Research Institute Assessing bone strength in the developing skeleton: Sex differences and the role of physical activity AND THE KTE PLAN	BAXTER-JONES, Adam D / BURROWS, Melonie / COOPER, David M / MIRAN-KHAN, Karim	\$112,090		5 Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment T	`erm	Status
MOV	MISIASZEK, John E University of Alberta Neural control of balance during walking		\$91,882	3	Yr(s)	
MOV	RASSIER, Dilson E  McGill University  The power stroke of skeletal muscle myosin and the molecular mechanism of contraction		\$64,243	2	Yr(s)	
MOV	STEIN, Richard B University of Alberta Neural control of movement	MUSHAHWAR, Vivian	\$132,234	3	Yr(s)	
MOV	TAIVASSALO, Tanja McGill University Exercise-induced upregulation of mitochondrial gene expression: Therapeutic strategies for mitochondrial disease		\$98,269	3	Yr(s)	
MPI	ARNOLD, Douglas L McGill University Montreal Neurological Institute Magnetic resonance imaging of multiple sclerosis	COLLINS, D. L / LEONARD, Gabriel	\$137,616	5	Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment Terr	n Status
MPI	CLOUTIER, Guy  Centre Hosp. de l'Université de Montréal (CHUM)  Ultrasound imaging of red cell aggregation and blood clotting		\$112,257	5 Yr	(s)
MPI	COLLINS, D. L McGill University Montreal Neurological Institute Quantification of brain atrophy in multiple sclerosis	ARNOLD, Douglas L	\$122,526	4 Yr	(s)
MPI	CUNNINGHAM, Charles H Sunnybrook Health Sciences Centre Positive contrast MRI for probing the cellular microenvironment	DICK, Alexander J	\$97,565	3 Yr	(s)
MPI	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	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)

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
MPI	MUNGER, Réjean J Ottawa Health Research Institute Optical spectroscopy: A new tool for assessing blood status and treatment efficacy in end stage renal disease	BURNS, Kevin D / ZIMMERMAN, Deborah L	\$83,540		3 Yr(s)	
MPI	NEARY, John P University of Regina (Saskatchewan) Multimodal brain imaging: Applications with respect to the pathophysiology of mTBI from insult to recovery	GOODMAN, David	\$77,503		3 Yr(s)	
MPI	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	WHELAN, William M VITKIN, I. A Ryerson University (Toronto) An integrated optical platform for real-time assessment of prostate thermal therapy	KOLIOS, Michael C / WEERSINK, Robert A	\$82,155		3 Yr(s)	
NSA	COLMERS, William F University of Alberta Neuromodulation in CNS		\$131,055		5 Yr(s)	

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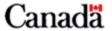




PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
NSA	DESCHENES, Martin Université Laval Centre de recherche Université Laval-Robert- Giffard (QC) Whisker motion signaling and sensory gating in the vibrissal system of rodents		\$121,744		5 Yr(s)	
NSA	FERNYHOUGH, Paul University of Manitoba Impaired calcium homeostasis and mitochondrial dysfunction in diabetic sensory neuropathy	GLAZNER, Gordon W	\$118,657		5 Yr(s)	
NSA	FINE, Alan  Dalhousie University (Nova Scotia)  Mechanisms of long-term plasticity expression in the forebrain		\$147,487		5 Yr(s)	
NSA	HAMEL, Edith  McGill University  Montreal Neurological Institute  The cellular basis of neurovascular coupling in the cerebral cortex		\$158,325		5 Yr(s)	
NSA	JOHNSTON, Miles G Sunnybrook Health Sciences Centre Does interference with cerebrospinal fluid transport into the lymphatic system contribute to the pathogenesis of hydrocephalus?		\$107,556		3 Yr(s)	

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NSA	KAPLAN, David R  Hospital for Sick Children (Toronto)  Signaling pathways regulating neuronal growth	MILLER, Freda D	\$136,992	5 Yr(s	s)
NSA	KRIZ, Jasna Université Laval Live imaging and analysis of disease onset and progression in amyotrophic lateral sclerosis		\$113,461	3 Yr(s	(3)
NSA	SCHUURMANS, Carol J University of Calgary Transcriptional control of neuronal fate specification in the neocortex		\$132,493	5 Yr(s	(3)
NSA	SCOTT, Stephen H  Queen's University (Kingston, Ontario)  Context-dependent changes in neural processing in primary motor cortex		\$184,526	5 Yr(s	s)
NSA	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	5)
NSB	CHAKRABARTTY, Avijit University Health Network (Toronto) Interplay of oxidative stress and protein misfolding in amyotrophic lateral sclerosis	CASHMAN, Neil R	\$124,791	3 Yr(s	;)

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NSB	CRAIG, Ann Marie University of British Columbia Molecular analysis of synapse development		\$192,220	5 Yr(s	s)
NSB	DE KONINCK, Paul Université Laval Centre de recherche Université Laval-Robert- Giffard (QC) Synaptic signaling and remodeling by caM kinase II		\$188,987	5 Yr(s	s)
NSB	DI CRISTO, Graziella  Hôpital Sainte-Justine (Montréal)  Cellular and molecular mechanisms underlying development and plasticity of GABAergic synapses in neocortex		\$104,125	5 Yr(:	·)
NSB	DRAPEAU, Pierre Université de Montréal Developmental plasticity of the spinal cord synaptic drive	DUNN, Robert J	\$127,156	5 Yr(s	(;)
NSB	FON, Edward A McGill University Montreal Neurological Institute Regulation of parkin function and neurodegeneration by ataxin 3		\$148,607	5 Yr(s	;)

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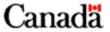


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NSB	HIRASAWA, Michiru		\$108,015		5 Yr(s)	
	Memorial University of Newfoundland		4,		(0)	
	Central control of energy balance and food reinforcement					
NSB	SAGHATELYAN, Armen		\$151,002		3 Yr(s)	
	Université Laval					
	Centre de recherche Université Laval-Robert- Giffard (QC)					
	Cellular and molecular characterizations of adult olfactory bulb neurogenesis					
NSB	SIPIONE, Simonetta		\$107,520		3 Yr(s)	
	University of Alberta				. ,	
	The role of the mevalonate pathway in the pathogenesis of Huntington's Disease					
NSB	SLACK, Ruth S		\$190,268		5 Yr(s)	
	Ottawa Health Research Institute				. ,	
	University of Ottawa					
	Rb/E2F pathway in neurogenesis					

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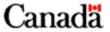




PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	GRAY-DONALD, Katherine A PAYETTE, Hélène McGill University McDonald Campus of McGill Univ. (Ste-Annede-Bell) The determinants of weight loss 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)	
	HAZELL, Alan S Université de Montréal Hôpital Saint-Luc (Montréal) Role of heat shock protein 27 in vitamin B1 deficiency		\$96,977		3 Yr(s)	
	INNIS, Sheila M University of British Columbia N-3 fatty acids and human development		\$108,901		3 Yr(s)	
	JIA, William W University of British Columbia Effects of ginseng and its metabolites on pharmacokinetics in cancer models	GUNS, Emma S	\$113,361		3 Yr(s)	

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NUT	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	MATAR, Chantal Université de Moncton (New Brunswick) Molecular signature and epigenetic\genetic changes involved in the prevention of mammary carcinoma by probiotics: Role of IL-6		\$72,805	3 Yr(s	)
NUT	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	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	WHITING, Susan J University of Saskatchewan Beverage consumption of Canadians in relation to chronic disease prevention: An analysis of the Canadian community health survey, cycle 2.2 nutrition data	SHAH, Syed M / VATANPARAST, Hassanali	\$45,000	2 Yr(s	)

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
PLC	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	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)	Pending
	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)	
POP	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	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)	

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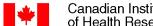




PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
POP	FOSTER, Bethany J The Res. Inst. of the McGill University Health Ctr Montreal Children's Hospital Research Institute Long term graft and patient outcomes in young renal transplant recipients	HANLEY, James A / PLATT, Robert W	\$49,100		3 Yr(s)	
POP	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)	
	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	
	O'CAMPO, Patricia WHEATON, Blair St. Michael's Hospital (Toronto) Investigating neighbourhood effects on mental health	GLAZIER, Richard H / NISENBAUM, Rosane / NOH, Samuel	\$269,982		3 Yr(s)	

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Canadian Institutes of Health Research



PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
	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)	
	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	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)	

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POP	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)	
PS	BURT, Helen M BROOKS, Donald E GLEAVE, Martin E University of British Columbia Intravesicular nanoparticulate drug delivery systems for application in bladder cancer	KAINTHAN, Rajesh Kumar / LIGGINS, Richard T	\$130,430		3 Yr(s)	
PS	CALON, Frédéric Université Laval Non-invasive brain gene therapy using PEG- stabilized immunoliposomes		\$80,718		5 Yr(s)	
PS	ITO, Shinya Hospital for Sick Children (Toronto) Drugs and human milk		\$125,441		3 Yr(s)	
PS	KUMAR, Rakesh University of Alberta Studies on novel anti-tuberculosis agents	KUNIMOTO, Dennis Y	\$124,471		3 Yr(s)	

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PS	MATTHEWS, Stephen G GIBB, William University of Toronto Multidrug resistance in the developing blood brain barrier: Fetal brain protection		\$112,387		4 Yr(s)	
PS	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	UETRECHT, Jack P University of Toronto Investigation of the Mechanisms of Idiosyncratic Drug Reactions		\$86,216		5 Yr(s)	
PS	VALLIANT, John F McMaster University Molecular Imaging Agents for Urokinase Plasminogen Activator Receptor (uPAR)	LABIRIS, Nancy R / SINGH, Gurmit	\$128,808		3 Yr(s)	
PS	VARIN, France BEAULIEU, Pierre DROLET, Pierre Université de Montréal Pharmacometrics of local anesthetics during peripheral nerve blocks in experimental and clinical settings	LABBE, Line	\$116,366		4 Yr(s)	

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PSB	BEITCHMAN, Joseph H  Centre for Addiction and Mental Health (Toronto)  The ottawa language study and pathways to adulthood: A 25 year follow-up	ADLAF, Edward M / ATKINSON, Leslie R / BROWNLIE, Elizabeth / CAIRNEY, John / ESCOBAR, Michael D / JENKINS, Jennifer M / JOHNSON, Carla J	\$136,475		4 Yr(s)	
PSB	CHAPMAN, Gwenneth E BEAGAN, Brenda L University of British Columbia Local food cultures and socioeconomic status as social determinants of nutritional health: Exploring family food practices	JOHNSTON, Josee / POWER, Elaine M / VALLIANATOS, Helen	\$186,737		3 Yr(s)	
PSB	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	O'CAMPO, Patricia St. Michael's Hospital (Toronto) Conceptualization and definition of intimate partner violence among men and women with diverse ethnic background	AHMAD, Farah / SMYLIE, Janet K	\$61,848		2 Yr(s)	

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PSB	PATTEN, Scott B University of Calgary Health-related transitions in people with major depression	ELIASZIW, Michael	\$85,819		1 Yr(s)	
PSB	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	WANG, Jianli University of Calgary A population - based longitudinal study of work and health	FICK, Gordon H / PATTEN, Scott B / SAREEN, Jitender / SCHMITZ, Norbert / SMAILES, Elizabeth	\$143,103		4 Yr(s)	
PSD	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	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)	

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PSD	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	O'CONNOR, Kieron P Hôpital Louis H. Lafontaine (Montréal) Centre de recherche Fernand-Seguin de l'Hôpital Louis H Lafontaine (Mtl) Reasoning processes in obsessional and delusional beliefs	LAVOIE, Marc E	\$62,250		4 Yr(s)	
	RADOMSKY, Adam S RACHMAN, Stanley J Concordia University (Montreal, Quebec) Fear of contamination: Psychometric and experimental investigations	SHAFRAN, Rosamund L	\$74,271		3 Yr(s)	
PSD	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)	

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PT	CHANG, Thomas K University of British Columbia Nuclear Receptors and Natural Products		\$79,798		3 Yr(s)	
PT	CHIDIAC, Peter University of Western Ontario Regulation of protein synthesis by RGS2		\$111,345		3 Yr(s)	
PT	COE, Imogen R  York University (Toronto, Ontario) Role of Nucleoside Transporters in Cardiomyocyte Physiology		\$108,386		5 Yr(s)	
PT	<b>DUNN, Susan M</b> University of Alberta Recognition and gating of 5HT3 and GABA-A receptor Subtypes	MARTIN, Ian L	\$148,607		5 Yr(s)	
PT	GENDRON, Louis Université de Sherbrooke Rôles, régulation, mécanismes d'action du récepteur opioïde delta dans la douleur		\$108,005		3 Yr(s)	

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PT	GUILLEMETTE, Chantal Université Laval Centre hospitalier de l'Université Laval		\$70,467		3 Yr(s)	
	(Québec) MODULATION OF PHASE II DRUG METABOLISM: Role of a novel class of UDP- glucuronosyltransferase (UGT) proteins					
PT	HARPER, Patricia A Hospital for Sick Children (Toronto) Novel modulation of CYP1 gene expression by the proto-oncogene product, b-catenin.		\$112,244		3 Yr(s)	
PT	LESLIE, Elaine M University of Alberta The role of transport proteins in cellular defense		\$119,946		3 Yr(s)	
PT	MEANEY, Michael J  Douglas Hospital Research Centre (Verdun, Québec)  Epigenetic regulation of hippocampal glucocorticoid receptor expression	SZYF, Moshe	\$198,304		5 Yr(s)	

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	ROUILLARD, Claude CICCHETTI, Francesca LEVESQUE, Daniel		\$100,975		4 Yr(s)	
	Université Laval Centre hospitalier de l'Université Laval (Québec)					
	Cystamine: A potential new approach for neuroprotection in Parkinson's Disease					
PT	TIBERI, Mario		\$138,861		3 Yr(s)	
PΙ	Ottawa Health Research Institute Regulation of dopamine receptor function by adenylyl cyclases					
PT	ZHANG, Shetuan University of Manitoba Disruption of hERG trafficking as a mechanism for drug-induced long QT syndrome and sudden		\$107,551		4 Yr(s)	
	cardiac death					
PUB	BENEDETTI, Andrea  The Res. Inst. of the McGill University Health Ctr  Novel statistical approaches in molecular epidemiology	BEHR, Marcel A / MENZIES, Richard / SCHWARTZMAN, Kevin	\$47,714		3 Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
PUB	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	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	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)	
	RETNAKARAN, Ravi R CONNELLY, Philip W HANLEY, Anthony J RABOUD, Janet M SERMER, Mathew ZINMAN, Bernard Mount Sinai Hospital (Toronto) Longitudinal associations of adipocytokines and markers of sub-clinical inflammation with changes in insulin resistance and beta-cell function in women with a history of gestational Diabetes Mellitus		\$148,969		5 Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
PUB	ROY, Elise Université de Sherbrooke L'interface crack-injection de drogues et son rôle potentiel dans les épidémies du VIH et du VHC à montréal.	ALARY, Michel / BOIVIN, Jean-François / BOURGOIS, Philippe I / LECLERC, Pascale / MORISSETTE, Carole	\$87,219		3 Yr(s)	
PUB	WANG, Jianli University of Calgary A longitudinal investigation of the impacts of work stress and psychosocial factors on the workers' mental health and mental health inequities in the Canadian working population	DEWA, Carolyn S / SCHMITZ, Norbert / STANSFELD, Stephen	\$43,700		2 Yr(s)	
RS	BISSONNETTE, Elyse Université Laval Hôpital Laval (Québec) Role of alveolar macrophages in allergic asthma		\$117,321		3 Yr(s)	
RS	CAMERON, Lisa E University of Alberta Molecular regulation of CRTh2 and its role in the development of allergy		\$104,995		3 Yr(s)	
RS	CHOW, Chung-Wai University of Toronto Expression and function of syk in airway epithelial cells		\$123,836		3 Yr(s)	

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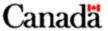


PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment T	Cerm	Status
RS	LARCHE, Mark McMaster University Investigation of the T cell-dependence of airway narrowing, airway hyperreactivity and cellular infiltration in allergic asthma	DUONG, Mylinh	\$108,708	3	Yr(s)	
RS	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	NEWTON, Robert University of Calgary Mechanisms of glucocorticoid action in the airways: Roles for glucocorticoid-inducible genes		\$124,500	5	Yr(s)	
RS	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	SEOW, Chun Y University of British Columbia St. Paul's Hospital, Vancouver Plasticity in airway smooth muscle		\$126,434	5	Yr(s)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
RS	THEBAUD, Bernard University of Alberta Therapeutic potential of stem cells in lung injury		\$114,407		5 Yr(s)	
	KEMPENEERS, Marianne DANDURAND, Renée Université de Montréal Lien familial et vieillissement : la dynamique des solidarités intergénérationnelles	BELLEAU, Hélène / LAVOIE, Jean-Pierre / OUELLETTE, FRomaine	\$75,473		3 Yr(s)	
SDA	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	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)	

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
SDA	MOORE, Douglas, Jr. S  Centre Hosp. de l'Université de Montréal (CHUM)  Social capital, social networks, and healthy aging: Assessing age- and network-related moderation in associations between place and health in Montreal	BOCKENHOLT, Ulf / DANIEL, Mark / FROHLICH, Katherine L / GAUVIN, Lise / KESTENS, Yan / RICHARD, Lucie	\$113,798		3 Yr(s)	
	RICHARD, Lucie GAUVIN, Lise Université de Montréal Contribution of neighbourhood-level factors to social participation and health-related behaviours in a cohort of older adults	BROCHU, Martin / DANIEL, Mark / DESPRES, Carole / GOSSELIN, Celine / KESTENS, Yan / LAFOREST, Sophie / MOORE, Douglas, Jr. S / PAYETTE, Hélène / SHATENSTEIN, Bryna	\$87,682		3 Yr(s)	
VVP	CHANTLER, Janet K University of British Columbia Child and Family Research Institute Mechanism of pancreatic regeneration following coxsackievirus infection		\$111,677		3 Yr(s)	
VVP	EVANS, David H University of Alberta Biochemical and molecular genetic analysis of the mechanisms of poxvirus genetic recombination		\$111,747		5 Yr(s)	

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Title		Operating Amount			
ÖTTE, Matthias		\$110,847		5 Yr(s)	
AcGill University					
Molecular mechanisms involved in HIV drug esistance to different classes of RT inhibitors					
ISCOTT, John		\$159,526		5 Yr(s)	
ir Mortimer B. Davis Jewish General Hospital- Itl					
egulation of Toll-like receptor-dependent and independent antiviral pathways during de novo IIV-1 infection.					
OBMAN. Tom C		\$133 745		5 Vr(s)	
•		Ψ155,745		3 11(3)	
functions of the West Nile Virus Capsid rotein					
EAN, François		\$137,382		5 Yr(s)	
University of British Columbia					
ole of hepatitis C virus (HCV) NS3/4A					
evelopment of novel broad-based antiviral					
	IncGill University Inclecular mechanisms involved in HIV drug esistance to different classes of RT inhibitors  ISCOTT, John  In Mortimer B. Davis Jewish General Hospital- Ital egulation of Toll-like receptor-dependent and independent antiviral pathways during de novo IIV-1 infection.  OBMAN, Tom C Iniversity of Alberta unctions of the West Nile Virus Capsid rotein  EAN, François Iniversity of British Columbia in ole of hepatitis C virus (HCV) NS3/4A eterocomplex serine protease and cellular interacting proteins in immune evasion in the echanisms of HCV: Implication for other aviviridae heterocomplex proteases and	In Interestic Interest	Indecill University Indecular mechanisms involved in HIV drug sesistance to different classes of RT inhibitors  ISCOTT, John Ir Mortimer B. Davis Jewish General Hospital- Ital egulation of Toll-like receptor-dependent and independent antiviral pathways during de novo IIV-1 infection.  OBMAN, Tom C \$133,745  Iniversity of Alberta unctions of the West Nile Virus Capsid rotein  EAN, François \$137,382  Iniversity of British Columbia ole of hepatitis C virus (HCV) NS3/4A eterocomplex serine protease and cellular tetracting proteins in immune evasion techanisms of HCV: Implication for other aviviridae heterocomplex proteases and evelopment of novel broad-based antiviral	Iscoll University Island Indiversity Island Island Indiversity Island	Iscott, John \$159,526 \$5 Yr(s)  Iscott, John \$159,526 \$5 Yr(s)

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
VVP	KLEIMAN, Lawrence		\$145,084		3 Yr(s)	
	Sir Mortimer B. Davis Jewish General Hospital-Mtl					
	Annealing of primer tRNALys3 to genomic RNA in HIV-1					
VVP	MCCORMICK, Craig		\$102,941		5 Yr(s)	
	Dalhousie University (Nova Scotia)					
	Subversion of cytokine mRNA degradation by Kaposi's sarcoma- associated herpesvirus					
VVP	MOULAND, Andrew J		\$109,807		5 Yr(s)	
	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					
VVP	MURUVE, Daniel A		\$102,298		3 Yr(s)	
	University of Calgary		,		( )	
	The Role of the Inflammasome in the Host					
	Response to Adenovirus					
VVP	POWER, Christopher	BAKER, Glen B	\$140,934		5 Yr(s)	
	University of Alberta					
	Lentivirus neurovirulence: dynamic interplay between viral heterogeneity and host immune					
	response					

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PRC **	Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s), Associate(s)	Average Annual Operating Amount	Equipment	Term	Status
VVP	SERVANT, Marc		\$114,133		5 Yr(s)	
* *1	Université de Montréal		\$114,133		3 11(S)	
	Role of the Ubiquitin-Proteasome System (UPS) in the anti-viral actions of IRF-3 and IRF-7 transcription factors					
VVP	TREMBLAY, Michel J		\$140,229		3 Yr(s)	
	Université Laval					
	Centre hospitalier de l'Université Laval (Québec)					
	Study of the multifaceted interactions between HIV-1 and Leishmania					
VVP	VON MESSLING, Veronika A		\$124,676		5 Yr(s)	
	INRS - (Québec, QC)					
	Morbillivirus-Host Interactions and Neurovirulence					
VVP	WAINBERG, Mark A	BRENNER, Bluma G /	\$128,550		5 Yr(s)	
	Sir Mortimer B. Davis Jewish General Hospital-Mtl	ROUTY, Jean-Pierre				
	Patterns of drug resistance and viral evolution in patients undergoing primary HIV-infection					

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## **Peer Review Committees**

Peer Revie	w 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
Е	Endocrinology
ELH	Health Ethics, Law & Humanities
EM	Experimental Medicine
G	Genetics
GMX	Genomics
GSH	Gender, Sex & Health
HPM	Health Policy & Systems Management Research
HSI	Health Services Evaluation and Interventions Research - B
HSR	Health Services Evaluation & Interventions Research - A
HUP	Humanities Perspectives on Health
ITA	Immunology and Transplantation - A
ITB	Immunology and Transplantation - B
KTE	Knowledge Translation & Exchange
M	Metabolism

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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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