



**Results of the 15/09/2004 Institute of Aging - Operating Grant Competition**

**Updated : 30/03/2005**

<b>Principal Investigators Institution Paid Research Institution* Title</b>	<b>Co-Applicant(s)</b>	<b>Average Annual Operating Amount</b>	<b>Equipment</b>	<b>Term</b>	<b>PRC **</b>	<b>Status</b>
ALAIN, Claude Baycrest Centre for Geriatric Care (Toronto) Baycrest Hospital (North York) Neural architecture of auditory scene analysis		\$102,649		5 Yr(s)	BSC	
BRAVO, Gina Université de Sherbrooke Substitute consent for research involving decisionally incapacitated older adults: A nationwide study of knowledge, opinion and practices		\$118,675		2 Yr(s) 6 Mths	ELH	
CALON, Frederic Université Laval Centre hospitalier de l'Université Laval (Québec) Omega-3 fatty acids, oxidative stress and dendritic pathology in Alzheimer's Disease		\$111,515	\$27,573	3 Yr(s)	BCA	

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\*\* PRC = Peer Review Committee



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CARON, Chantal D Université de Sherbrooke Centre de recherche sur le vieillissement (QC) Development of a theoretical model explaining family caregiver decision-making regarding institutionalisation of a relative with dementia		\$54,365		3 Yr(s)	SDA	
FELDMAN, Howard MACKENZIE, Ian R University of British Columbia Frontotemporal dementia with ubiquitinated inclusions: Clinical, genetic and pathological characterization		\$224,913		3 Yr(s)	BCA	
GRADY, Cheryl L Baycrest Centre for Geriatric Care (Toronto) Baycrest Hospital (North York) FMRI studies of age related differences in the brain networks underlying different forms of memory		\$99,669		5 Yr(s)	BCA	
HADJISTAVROPOULOS, Thomas University of Regina (Saskatchewan) The impact of fear of pain and fear of falling among seniors with moderate to severe dementia		\$83,019	\$3,077	3 Yr(s)	SDA	

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HILL, Kathleen A University of Western Ontario Hormesis in mouse models of neurodegeneration and shortened lifespan: A novel anti-aging strategy		\$86,533		3 Yr(s)	BCA	
JANSSEN, Ian M Queen's University (Kingston, Ontario) Obesity, sarcopenia, and health risk in the elderly		\$53,248		3 Yr(s)	BCA	
JUNOP, Murray S McMaster University Crystallographic studies of DNA repair proteins involved in non-homologous DNA end joining		\$97,080		3 Yr(s)	BMA	
<b>KRIZ, Jasna</b> Université Laval The role of inflammation in the brain response to ischemic injury		\$81,713		1 Yr(s)	PT	Pending

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LANSDORP, Peter M University of British Columbia B.C. Cancer Research Centre (Vancouver) Replicative shortening of telomeres in human cells		\$132,069		5 Yr(s)	G	
<b>LATTERICH, Martin</b> McGill University Modulation of the p97/WRNp complex in DNA damage		\$100,000		1 Yr(s)	CBM	
LU, Wei-Yang Sunnybrook and Women's College Health Sciences Ctr Acetylcholinesterase in brain aging		\$114,149		3 Yr(s)	BCA	
MAXWELL, Colleen J TEARE, Gary F University of Calgary Potentially avoidable hospitalization of institutionalized older persons		\$60,779	\$7,400	2 Yr(s)	HSR	

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MOSCOVITCH, Morris GRADY, Cheryl L Baycrest Centre for Geriatric Care (Toronto) Behavioural and functional neuroimaging studies of remote spatial memory		\$100,862		5 Yr(s)	BSC	
POIRIER, Judes Douglas Hospital Research Centre (Verdun, Québec) HMG coA reductase: A pharmacogenomic and therapeutic target for the common form of Alzheimer's Disease		\$119,376		3 Yr(s)	NSA	
RAFUSE, Victor F Dalhousie University (Nova Scotia) Characterizing the neuroprotective properties of neural precursors cells for the treatment of Parkinson's Disease		\$85,687	\$10,379	3 Yr(s)	BCA	
RICHARD, Lucie Université de Montréal Implementing the ecological approach in health promotion and disease prevention programmes for the older adults: A case study		\$48,189		2 Yr(s)	HSR	

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<b>SCHULZ, Richard (Rick)</b> University of Alberta Matrix metalloproteinases and myocardial ischemia-reperfusion		\$83,763		1 Yr(s)	CSA	Pending
SERGIO, Lauren E York University (Toronto, Ontario) Stages of visuomotor transformation in human and non-human primates		\$109,380		5 Yr(s)	MOV	
ST. GEORGE-HYSLOP, Peter H University of Toronto Genetic linkage studies in familial Alzheimer's Disease		\$161,407		5 Yr(s)	G	
TANNENBAUM, Cara Institut universitaire de gériatrie de Montréal Confidence and continence: Self-efficacy for improving incontinence in older adults		\$68,765		2 Yr(s)	BCA	
ULUDAG, Hasan University of Alberta Targeting bFGF to bone for systemic stimulation of bone formation		\$138,361		4 Yr(s)	PS	

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WESTAWAY, David University of Toronto Genomic dissection of the gamma-secretase enzyme family		\$87,810		3 Yr(s)	NSA	

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