



Results of the 01/03/2006 200603CCI China-Canada Joint Health Research Initiative - Grants Program Competition

Updated: 27/10/2006

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
BALDRIDGE, William H - Dalhousie University (Nova Scotia) HE, Shigang - Chinese Academy of Sciences (Shanghai)		\$30,000		3 Yr(s)	CCI	
Dalhousie University (Nova Scotia) Functional differences of two types of horizontal cells in visual information processing in the mammalian retina						
BALTZ, Jay M - Ottawa Health Research Institute LIU, Lin - Sun Yat-Sen University of Medical Science (China)		\$27,581		3 Yr(s)	CCI	
Ottawa Health Research Institute Cell volume control and cell death in oocytes and preimplantation embryos						

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^{**} PRC = Peer Review Committee. A legend to the committee codes appears at the end of this list.



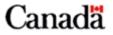


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BROCHU, Serge - Université de Montréal LU, Lin - Peking University (China) Université de Montréal		\$29,176	\$2,200	3 Yr(s)	CCI	
Opioid Dependence Treatment: A Comparative Study between Canada and China						
GAISANO, Herbert Y - University of Toronto XU, Tao - Chinese Academy of Medical Sciences (Beijing)		\$30,000		3 Yr(s)	CCI	Pending
University of Toronto FRET analysis of SNARE-K+ channel interactions to reveal their optimal actions on insulin secretion						
HAYDEN, Michael R - University of British Columbia LIU, guoqing - Beijing University (China)		\$29,894		3 Yr(s)	CCI	
University of British Columbia Child and Family Research Institute The Multifunctional Role of LPL: Impact on						
Atherosclerosis and Brain Function						

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HU, Jim - Hospital for Sick Children (Toronto) CHANG, Zhijie - Tsinghua University (China)		\$30,000		3 Yr(s)	CCI	
Hospital for Sick Children (Toronto) Functional characterization of a novel human gene that regulates cell proliferation						
KHANDJIAN, Edward W - Université Laval ZHANG, Yong Q - Chinese Academy of Medical Sciences (Beijing)		\$27,850		3 Yr(s)	CCI	
Université Laval						
Hôpital Saint-François d'Assise (Québec) Define the functional domains and uncover interacting genes of Fragile X mental retardation protein, FMRP						
KIM, Sung O - University of Western Ontario LIN, Sheng-Cai - Xiamen (People's Republic of China)		\$30,000		3 Yr(s)	CCI	
University of Western Ontario						
Dissecting signalling mechanisms of tumor necrosis factor (TNF)-induced necrotic and apoptotic cell death and their implication in TNF-induced toxic shock						

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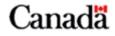


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KIRPALANI, Haresh M - McMaster University SUN, Bo - Fudan University (China) McMaster University Developing a clinical epidemiological and respiratory technician based infrastructure in Chinese neonatal intensive care units: Improving respiratory outcomes in the Neonatal Advanced Respiratory Care in China [NARCC] group	BURNS, Paula / COOK, Deborah J / GAFNI, Amiram / GUYATT, Gordon H / LEE, Shoo K / ROBERTS, Robin S / SCHMIDT, Barbara K / SESHIA, Mary / WHYTE, Robin K / ZUPANCIC, John A	\$30,000		3 Yr(s)	CCI	
KLIP, Amira - Hospital for Sick Children (Toronto) NIU, Wenyan - Tianjin Medical College (China)		\$30,000		3 Yr(s)	CCI	
Hospital for Sick Children (Toronto) Insulin sensitization by muscle contraction pathways: implications for insulin resistance						
SURETTE, Michael G - University of Calgary DUAN, Kangmin - Northwest University (Shaanxi, China)		\$29,233		3 Yr(s)	CCI	
University of Calgary In Vivo Screening of Natural Compounds For Novel Antibiotics Against Staphylococcus aureus Using High Throughput Gene Expression Assays						

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TANPHAICHITR, Nongnuj - Ottawa Health Research Institute ZHANG, Yong-Lian - Shanghai Institute for Biological Sciences (China)		\$30,000		3 Yr(s)	CCI	
Ottawa Health Research Institute						
Epididymal antimicrobial Bin1b protects sperm from microbial attacks via interaction with sperm SGG						
TSANG, Benjamin K - Ottawa Health Research Institute WANG, Xin-Ru - Nanjing Medical University (China)	CHEN, Zi-Jiang / LEADER, Arthur / LIU, Jiayin / MURPHY, Bruce D	\$30,000		3 Yr(s)	CCI	
Ottawa Health Research Institute						
Ovarian follicular development: dysregulation in polycystic ovarian syndrome.						
YANG, Burton B - Sunnybrook Health Sciences Centre ZHANG, Yaou - Tsinghua University (China)		\$30,000		3 Yr(s)	CCI	Pending
Sunnybrook Health Sciences Centre						
Effects of microRNAs on the expression of angiogenic factors in hypoxia-stimulated cells during myocardial and cerebral iscgemia, myocardial infarction, and stroke						

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ZHUO, Min - University of Toronto LI, Bao-Ming - Fudan University (China)		\$30,000		3 Yr(s)	CCI	
University of Toronto						
Prefrontal Mechanisms of Cognitive Memory in Mice and Monkeys						

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