



Results of the 15/08/2006 200608PAN Operating Grant: Pandemic Preparedness Competition

Updated : 26/02/2007

Principal Investigators Institution Paid Research Institution* Title	Co-Applicant(s)	Average Annual Operating Amount	Equipment	Term	PRC **	Status
BOIVIN, Guy - Université Laval Université Laval Centre hospitalier de l'Université Laval (Québec) Mechanisms of resistance of influenza to antiviral agents and evaluation of new therapeutic modalities		\$75,000	\$65,155	2 Yr(s)	PAA	
BUCKERIDGE, David L - McGill University McGill University Understanding epidemics in special populations: Guiding intervention and planning	BREWER, Timothy F / BROWNSTEIN, John S / DOUVILLE-FRADET, Monique	\$69,897	\$5,500	2 Yr(s)	PAB	
COOMBS, Kevin M - University of Manitoba University of Manitoba Proteomics of influenza virus-infected human cells	KOBASA, Darwyn / KROKHIN, Oleg V / WILKINS, John A	\$72,750	\$99,053	2 Yr(s)	PAA	

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DASCAL, André - Direction de la santé publique Montréal-Centre Sir Mortimer B. Davis Jewish General Hospital-Mtl Direction de la santé publique Montréal-Centre Ability and willingness of health care workers to report for work in an influenza pandemic	BÉLAND, Nicolas / DIONNE, Georges / ROUSSEAU, Louise	\$68,173	\$20,143	2 Yr(s)	PAB	
DAY, Robert - Université de Sherbrooke Université de Sherbrooke Antiviral inhibitors of furin and related convertases. Inhibiteurs antiviraux ciblant la furine et les protéines convertases	NEUGEBAUER, Witold A	\$74,970	\$100,000	2 Yr(s)	PAA	Pending
EARN, David J - McMaster University DAY, Troy - Queen's University (Kingston, Ontario) McMaster University Consequences of evolution for pandemic preparedness	DUSHOFF, Jonathan / MA, Junling	\$75,000	\$100,000	2 Yr(s)	PAB	
GUTFREUND, Klaus S - University of Alberta University of Alberta Immunotargeting with CD154 to induce antiviral immunity to avian influenza	TYRRELL, D. Lorne J	\$75,000	\$8,592	2 Yr(s)	PAA	

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KELVIN, David J - University Health Network (Toronto) University Health Network (Toronto) The role of complement cascades in pathogenesis of H5N1 disease		\$75,000		2 Yr(s)	PAA	Pending
KENNY, Nuala P - Dalhousie University (Nova Scotia) Dalhousie University (Nova Scotia) Pandemic Planning and Foundational Ethical Questions of Justice, the Common Good and the Public Interest	BAYLIS, Françoise / DOWNIE, Jocelyn G / MELNYCHUK, Ryan M / SHERWIN, Susan B	\$63,015	\$4,317	2 Yr(s)	PAB	
KING, Malcolm - University of Alberta University of Alberta Cough and bioaerosol in influenza pandemic containment	LANGE, Carlos F / MACDONALD, Giles F / NATION, Patrick N / WONG, Eric Y	\$75,000	\$54,846	2 Yr(s)	PAB	
KOBINGER, Gary P - University of Manitoba KOBASA, Darwyn - Canadian Science Centre for Human and Animal Health University of Manitoba Health Canada - NML (Winnipeg) In vivo evaluation of conventional and experimental avian influenza A (H5N1) virus vaccines		\$73,750		2 Yr(s)	PAA	

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LAPOINTE, Réjean - Centre Hosp. de l'Université de Montréal (CHUM) Centre Hosp. de l'Université de Montréal (CHUM) Development of a pan-specific cellular immune response to influenza	MASSIE, Bernard / VON MESSLING, Veronika	\$75,000	\$18,062	2 Yr(s)	PAA	Pending
LECLERC, Denis - Centre hospitalier de l'Université Laval (Québec) Université Laval Centre hospitalier de l'Université Laval (Québec) Development of an universal influenza vaccine Candidate	BOIVIN, Guy	\$75,000	\$100,000	2 Yr(s)	PAA	
MAGOR, Katherine - University of Alberta University of Alberta Antiviral responses to influenza in the natural host		\$75,000	\$100,000	2 Yr(s)	PAA	

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<p>MAUNDER, Robert G - Mount Sinai Hospital (Toronto) VINCENT, Leslie - Mount Sinai Hospital (Toronto) Mount Sinai Hospital (Toronto) Education and support to increase the resilience of healthcare workers facing pandemic influenza: What is the minimum effective dose?</p>	<p>HUNTER, Jonathan J / HYNES, Patricia / LANCEE, William J / LESZCZ, Melyn / PELADEAU, Nathalie M</p>	<p>\$74,963</p>	<p>\$14,996</p>	<p>2 Yr(s)</p>	<p>PAB</p>	
<p>NICHOLAS, David B - Hospital for Sick Children (Toronto) Hospital for Sick Children (Toronto) Pandemic Planning for Paediatric Care</p>	<p>BRUCE-BARRETT, Cynthia A / KOLLER, Donna / LACH, Lucyna M / MATLOW, Anne G / ZLOTNIK SHAUL, Randi</p>	<p>\$74,309</p>	<p>\$10,000</p>	<p>2 Yr(s)</p>	<p>PAB</p>	
<p>PANTE, Nelly - University of British Columbia University of British Columbia Toward the development of novel anti-influenza drugs that block nuclear import of influenza</p>		<p>\$62,425</p>	<p>\$70,900</p>	<p>2 Yr(s)</p>	<p>PAA</p>	

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<p>PREDY, Gerald N - Capital Health Region (Edmonton, AB) JOHNSON, David H Capital Health Region (Edmonton, AB) Feasibility and Effectiveness of a Community Triage Centre to Manage Influenza-like Illness in an Urban Setting</p>	<p>BLACK, Robert A / BONE, Eric A / BULLARD, Michael J / FRANCO-LAW, Jeffrey M / GRONO, Shawn / JOHNSON, Marcia M / MAJUMDAR, Sumit R / MARRIE, Thomas J / MAYERS, Irvin / TAPPER, Lloyd L / TRUMAN, Corrine D</p>	\$75,000	\$31,750	2 Yr(s)	PAB	
<p>SKOWRONSKI, Danuta Maria - University of British Columbia ROOS, Leslie L - University of Manitoba University of British Columbia University of Manitoba Influenza Vaccine Effectiveness Against Serious Outcomes</p>	<p>DE SERRES, Gaston / HAMMOND, Gregory W / LAW, Barbara J / LI, Yan / MANUEL, Douglas G / METGE, Colleen J / VAN CAESELE, Paul G</p>	\$74,508	\$19,086	1 Yr(s)	PAB	
<p>SKOWRONSKI, Danuta Maria - University of British Columbia PETRIC, Martin - University of British Columbia University of British Columbia From genotype to Phenotype: Early detection of influenza variants and correlation with variation in vaccine effectiveness</p>	<p>BOIVIN, Guy / DE SERRES, Gaston / FONSECA, Kevin / LI, Yan / MAK, Annie S / MASARO, Cindy</p>	\$74,598		2 Yr(s)	PAA	

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SURESH, Mavanur R - University of Alberta University of Alberta Targeted Dendritic Cell Vaccines for Influenza: Providing a vaccine to all 33M Canadians	KOBASA, Darwyn	\$75,000		2 Yr(s)	PAA	Pending
TELLIER, Raymond - Hospital for Sick Children (Toronto) Hospital for Sick Children (Toronto) Early detection of avian influenza isolates with increased affinity for the human sialic acid receptor	PETRIC, Martin	\$74,856	\$19,944	2 Yr(s)	PAA	
UPSHUR, Ross E - University of Toronto University of Toronto Ethics and pandemic planning: Engaging the voices of the public	BENSIMON, Cecile M / DAAR, Abdallah S / FAITH, Karen E / GIBSON, Jennifer / JADAD, Alejandro(Alex) R / MCDOUGALL, Christopher W / RITVO, Paul G / ROBERTSON, Ann / SINGER, Peter A / THOMPSON, Alison K / WILSON, Kumanan	\$75,000		2 Yr(s)	PAB	

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VON MESSLING, Veronika - INRS - (Québec, QC) CZUB, Markus - University of Calgary INRS - (Québec, QC) Pandemic potential assessment of recent animal influenza isolates	CZUB, Stefanie / FOX, Julie	\$74,775	\$99,994	2 Yr(s)	PAA	
WATTS, Tania H - University of Toronto University of Toronto Mouse models for evaluating the protective value of increased costimulation of CD8 T cell responses in the lung		\$75,000	\$27,298	2 Yr(s)	PAA	Pending
ZHOU, Yan - University of Saskatchewan University of Saskatchewan The role of PI3K/akt pathway in modulating chemokine IP-10/CXCL10 production by influenza A virus infection in human airway epithelial cells		\$67,660	\$52,000	2 Yr(s)	PAA	Pending

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