

NATIONAL RESEARCH PROGRAM AWARDS FOR 2010-2012 CYCLE

Granting period 1 July 2010 – 30 June 2012

Researcher	Name of Project	Institution	Amount Year 1	Amount Year 2	Total Award
Pilot Project Grants					
Dr. Francesca Cicchetti	Impact of inflammation on the pathogenesis of Parkinson's disease	Laval University	\$45,000	N/A	\$45,000
Dr. Jacques Drouin	Sub-lineages of midbrain dopaminergic neurons: molecular identity and neurodegenerative susceptibility	Institut de recherches cliniques de Montréal (IRCM)	\$45,000	N/A	\$45,000
Dr. Joel Macoir	Efficacy of magnetic stimulation of the brain on speech and language disorders in Parkinson's disease	Laval University	\$44,984	N/A	\$44,984
Dr. David Park	The role of a scaffold protein JIP1 in dopaminergic neuron loss in MPTP mouse model of PD	University of Ottawa	\$45,000	N/A	\$45,000
Dr. Guy Rouleau	Identification of the genetic factors responsible for the Rapid Eye Movement (REM) sleep behaviour disorder (RBD)	CHUM Research Centre	\$45,000	N/A	\$45,000
Porridge for Parkinson's Pilot Project Grant Dr. Michael Schlossmacher	Characterization and validation of pharmacologically-driven signaling pathways to lower alpha-synuclein: Implications for Parkinson disease.	Ottawa Health Research Institute	\$45,000	N/A	\$45,000
Dr. Alexander Thiel	Maladaptive Neuroplasticity in Parkinson's Disease	Sir Mortimer B. Davis-Jewish General Hospital	\$45,000	N/A	\$45,000
Pilot Project Grants – Funded by Parkinson Society British Columbia					
Dr. Martin McKeown	Endogenous stimulation of the Basal Ganglia "Hyperdirect Pathway" in Parkinson's Disease	Pacific Parkinson Research Centre	\$44,950	N/A	\$44,950
Dr. Gordon Rintoul	An examination of the impact of chronic oxidative stress and changes in mitochondrial trafficking on neurodegeneration and Parkinson's disease	Simon Fraser University	\$45,000	N/A	\$45,000
New Investigator Award					
Dr. Isabelle Boileau	Investigating the role of the D3 Dopamine receptor in dyskinesias: Positron Emission Tomography Studies with [11c] – (+) – PHNO	Centre for Addiction & Mental Health	\$45,000	\$45,000	\$90,000
Dr. Laura Monetta	Evaluation of language comprehension and the underlying neurocognitive processes in individuals suffering from Parkinson's disease: the role of dopamine therapy	Laval University	\$36,400	\$32,000	\$68,400
Dr. Catherine Winstanley	Exploring the role of the subthalamic nucleus in rodent gambling tasks in hypo- and hyper-dopaminergic states	University of British Columbia	\$45,000	\$45,000	\$90,000
New Investigator Award – Funded by Parkinson Society British Columbia					
Dr. Frank Lee	Modulation of the DAT/DJ-1 interaction by oxidative stress	Simon Fraser University	\$45,000	\$45,000	\$90,000
Fellow	Field of Training	Institution	Amount Year 1	Amount Year 2	Total Award
Basic Research Fellowships					
Lois Harper Estate Basic Research Fellowship Dr. Nicola Ray	The role of the dopaminergic system in the development of impulse control disorders in Parkinson's disease patients on dopamine agonists	Centre for Addiction & Mental Health	\$50,000	\$50,000	\$100,000
Dr. Jean-Francois Trempe	In vivo interaction of parkin and endophilin-A and their roles in the regulation of synaptic endocytosis and protein degradation	Montreal Neurological Institute	\$50,000	\$50,000	\$100,000
Dr. Jeremy Van Raamsdonk	The role of genes that extend lifespan in the pathogenesis and treatment of Parkinson's disease.	Montreal Neurological Institute	\$50,000	\$50,000	\$100,000
Clinical Movement Disorder Fellowships (One Year)					
Dr. Justyna Sarna	Clinical Movement Disorders Training	University of Calgary	\$50,000	n/a	\$50,000
Dr. Richard Walsh	Clinical Movement Disorders Training	Morton & Gloria Shulman MDC - Toronto Western Hospital	\$50,000	n/a	\$50,000

Parkinson Society Canada (PSC)/Fonds de la recherche en santé du Québec (FRSQ) Partnership Award – Graduate Student Award					
Mr. Gian-Luca McLelland	The role of parkin and PINK1 in mitochondrial-derived vesicle biogenesis and mitochondrial quality control	McGill University	\$10,000	\$10,000	\$20,000
Graduate Student Awards					
Novartis Pharmaceuticals Canada Graduate Student Award Ms. Giulia Cisbani	Cystamine: a potential neuroprotective/neurorestorative molecule for Parkinson's Disease	Laval University	\$15,000	\$15,000	\$30,000
Mr. Nicolas Morin	Investigation of the neurological mechanisms involved in the development of motor dysfunctions in Parkinson's disease	Laval University	\$15,000	\$15,000	\$30,000
Mr. Mohammad Parsanajad	The role of Paraoxonase-2 in protective function of DJ-1 in Parkinson's models.	University of Ottawa	\$15,000	\$15,000	\$30,000
Michael Kingdon Estate Graduate Student Award Ms. Angela South	Non-motor language and communication changes in Parkinson's disease and the impact on quality of life for individuals with Parkinson's and family care partners	University of Western Ontario	\$15,000	\$15,000	\$30,000