

**PARKINSON CANADA RESEARCH PROGRAM
AWARDS FOR 2017-2019 CYCLE**

Granting period 1 July 2017 – 30 June 2019

Researcher	Project Title	Institution	Amount Year 1	Amount Year 2	Total Award
Clinical Movement Disorder Fellowship (1 Year)					
Dr. Anish Kanungo Funded by Parkinson Society British Columbia	Determining the Impact of a Multi-disciplinary Movement Disorder Clinic on Health Outcomes and Health Care Spending in Parkinson's	University of Manitoba	\$50,000	N/A	\$50,000
Clinical Research Fellowship (2 Years)					
Dr. Michele Matarazzo Funded by Parkinson Society British Columbia	Topographical analysis of the trajectory of dopaminergic degeneration in symptomatic and pre-manifest Parkinson's	University of British Columbia	\$50,000	\$50,000	\$100,000
Pilot Project Grants (1 Year)					
Dr. Frederic Calon Funded by The Quebec Research Fund for Parkinson's*	Clinicopathological investigations of the substantia nigra in Parkinson's disease	Laval University	\$45,000	N/A	\$45,000
Dr. Susan Fox Funded by the Garden Centre Group Co-Op Corp. (GCGCC)	Cannabinoids for Pain in Parkinson Disease	University of Toronto	\$44,925	N/A	\$44,925
Dr. Johannes Frasnelli	Chemosensory impairment in Parkinson's disease	University of Quebec in Trois-Rivières	\$40,000	N/A	\$40,000
Dr. Phillippe Huot	Development of a synuclein-based model of Parkinson's disease	McGill University, Montreal Neurological Institute	\$45,000	N/A	\$45,000
Dr. Martin Parent	VGLuT3 in serotonin neurons and its role in L-Dopa-induced dyskinesia	Laval University	\$45,000	N/A	\$45,000
Dr. Natalina Salmaso Pedaling for Parkinson's Pilot Project Grant	Elucidating the neuroprotective potential of astroglial cells in a rat model of Parkinson's Disease	Carleton University	\$44,987	N/A	\$44,987
Dr. Michael Schlossmacher	The PREDIGT Score: Calculating Parkinson Disease Risk in Healthy Adults	University of Ottawa, Ottawa Hospital Research Institute	\$45,000	N/A	\$45,000
Dr. Antonio Strafella	Imaging synaptic pruning in Parkinsonisms	University of Toronto, University Health Network	\$45,000	N/A	\$45,000
Dr. Jean-Francois Trempe Funded by Peter Cipriano	Small molecule stabilizers as PINK1 agonists: a proof-of-concept study	McGill University	\$45,000	N/A	\$45,000
Dr. Simon Wing Porridge for Parkinson's (Toronto) Pilot Project Grant	USP19 as a novel therapeutic target for impeding cell-to-cell propagation of a-synuclein in Parkinson's disease	McGill University, Health Centre Research Institute	\$45,000	N/A	\$45,000
New Investigator Awards (2 Years)					
Dr. Thomas Durcan Pedaling for Parkinson's New Investigator Award	Investigating the effect of USP8-mediated deubiquitination on Parkin function	Montreal Neurological Institute, McGill University	\$45,000	\$45,000	\$90,000
Dr. Lorraine Kalia Pedaling for Parkinson's New Investigator Award	Alpha-synuclein in LRRK2-related Parkinson's disease	University Health Network, University of Toronto	\$45,000	\$45,000	\$90,000
Dr. Madeleine Sharp	Modulation of Long-term memory in Parkinson's patients	McGill University	\$45,000	\$43,444	\$88,444
Fellow	Project Title	Institution	Amount Year 1	Amount Year 2	Total Award
Basic Research Fellowships (2 Years)					
Dr. Melanie Tremblay Pedaling for Parkinson's Basic Research Fellowship	Investigating the mechanisms and potential treatments for gambling behaviours developed following dopamine agonist treatment for	University of British Columbia / University of Toronto	\$40,000	\$40,000	\$80,000
Dr. Ying Wang	Novel, tissue-specific, inducible, adult-onset, reversible animal models for the role of mitochondria in PD	McGill University	\$50,000	\$50,000	\$100,000

Dr. Jordan Follett Funded by Parkinson Society British Columbia	Retromer-dependent regulation of RNA trafficking in Parkinson's disease	University of British Columbia	\$40,000	\$40,000	\$80,000
Student	Project Title	Institution	Amount Year 1	Amount Year 2	Total Award
Graduate Student Awards (2 Years)					
Ms. Anita Abeyesekera Porridge for Parkinson's (Toronto) Graduate Student Award	The Role of Auditory Feedback for Speech Intensity Regulation in Parkinson's Disease	Western University	\$15,000	\$15,000	\$30,000
Dr. Pierre-Alexandre Bourgouin Funded in partnership with Fonds de Recherche Québec - Santé	Anatomical neuroimaging of the behavioral disorder in paradoxical sleep in relation to motor and cognitive disorders	University of Quebec in Montreal	\$15,000	\$15,000	\$30,000
Dr. Alexandre Boutet Porridge for Parkinson's (Toronto) Graduate Student Award in Honour of Isabel M. Cerny	Demystifying neuromodulation of dysfunctional brain circuits in Parkinson's Disease patients with deep brain stimulation using high-resolution functional magnetic resonance imaging	University of Toronto	\$15,000	\$15,000	\$30,000
Ms. Caroline Lafrechoux Funded by the Lanka Charitable Foundation	Finding the right path: PlexinC1-negative dopaminergic neurons for personalized cell replacement therapy of Parkinson's disease	Laval University	\$15,000	\$15,000	\$30,000
Dr. Stefan Lang Funded by the Lanka Charitable Foundation	Trans-cranial Magnetic Stimulation for cognitive enhancement in Parkinson's Disease: Evaluation of clinical effect and functional brain	University of Calgary	\$15,000	\$15,000	\$30,000
Ms. Frederique Larroquette Funded by The Quebec Research Fund for Parkinson's*	Investigating the impact of α -synuclein fibrils on dopaminergic neurons activity	McGill University	\$15,000	\$15,000	\$30,000
Ms. Cricia Rinchon Porridge for Parkinson's (Toronto) Graduate Student Award in Honour of Delphine Martin	Plasticity Induction in Chronic Deep Brain Stimulation Patients with Parkinson's Disease	University Health Network, University of Toronto	\$15,000	\$15,000	\$30,000

* The Quebec Research Fund for Parkinson's is funded by the Saucier-van Berkomp Parkinson Quebec Research Fund with contributions from Parkinson Society British Columbia and Parkinson Society Newfoundland & Labrador