

2019-2020 Annual Research Competition - Funding Decisions - Operating and Pilot Grants

The MS Society of Canada is pleased to announce the funding decisions for the research Operating Grants submitted to the 2019-2020 Annual Research Competition.

13 Operating Grants and **2 Pilot Grants** have been awarded as follows (listed alphabetically):

OPERATING GRANTS			
Principal Investigator	Institution	Project Title	Approved Budget
Dr. Jennifer Gommerman	University of Toronto	Immune cell-microbiome interactions and MS: Age as a risk factor for progression	\$337 500.00
Dr. Marc Horwitz	The University of British Columbia	Deciphering the influence of EBV in the etiology of Multiple Sclerosis	\$405 300.00
Dr. Hedwich Kuipers	University of Calgary	Deciphering astrocyte - T cell interactions in multiple sclerosis	\$316 905.00
Dr. Steve Lacroix	Université Laval	The interleukin-1 cytokine system as a target for the treatment of MS	\$385 290.00
Dr. Catherine Larochelle	Centre de Recherche du CHUM	Targeting T cell metabolism to reduce neuroinflammation in MS	\$386 350.00
Dr. Ruth Ann Marrie	University of Manitoba	Comorbid cancer in multiple sclerosis (CCIMS): Diagnosis and outcomes	\$233 479.94
Dr. Craig Moore	Memorial University of Newfoundland	MicroRNA-mediated Regulation of Inflammasome Activity in Multiple Sclerosis	\$323 870.00
Dr. Michelle Ploughman	Memorial University of Newfoundland	Training to restore walking and promote nervous system repair in multiple sclerosis: A randomized controlled trial to determine the importance of intensity	\$320 000.00
Dr. David Rudko	McGill University	Understanding Multiple Sclerosis Cortical Pathology From a Neuroanatomical Perspective: Laminar Quantitative MRI Analysis of Cortical Neuroinflammation	\$291 600.00
Dr. Peter Stys	University of Calgary	Cuprizone Autoimmune Encephalitis: a new mouse model linking degeneration with inflammation	\$345 000.00
Dr. Luc Vallières	Laval university	Characterization of a novel dendritic cell-specific protein in demyelinating autoimmune diseases	\$412 500.00
Dr. Anastassia Voronova	University of Alberta	FKN as a novel remyelination agent: at the interface of cell-to-cell interactions	\$300 000.00
Dr. Wee Yong	University of Calgary	Hierarchy of inhibitors in the lesion microenvironment for remyelination: combining a novel CNS-targeting therapeutic with exercise to promote repair	\$415 613.00



National Office
250 Dundas West
Suite 500
Toronto, Ontario M5T 2Z5
Telephone: 416-922-6065
Toll Free: 1-866-922-6065
Fax: 416-922-7538

PILOT GRANTS			
Principal Investigator	Institution	Project Title	Approved Budget
Dr. Nir Lipsman	Sunnybrook Research Institute	MRI-guided Focused Ultrasound for Refractory Tremor in Multiple Sclerosis: A Pilot Trial	\$49 950.00
Dr. Michelle Ploughman	Memorial University of Newfoundland	“It’s like a disconnect” - Investigating the role of sensorimotor integration in upper extremity dysfunction in MS	\$49 320.26