

2018-2019 Annual Research Competition - Funding Decisions -

OPERATING GRANTS and Pilot

The MS Society of Canada is pleased to announce the funding decisions for the research Operating Grants submitted to the 2018-2019 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	Years Funded
Dr. Nader Ghasemlou	Queen's University	Circadian control of pain and neuroinflammation in experimental autoimmune encephalomyelitis	308 134 \$	3 years
Dr. Jennifer Gommerman	University of Toronto	The Role of Antibody-Secreting Cells in MS/EAE	370 500 \$	3 years
Dr. Catherine Larochelle	Université de Montréal	Molecular mechanisms underlying T cell/oligodendrocyte interactions as target for neuroprotective strategies in MS	367 000 \$	3 years
Dr. George Robert Moore	University of British Columbia	The Pathologic Basis of Magnetic Resonance Imaging in Multiple Sclerosis	350 363.42 \$	3 years
Dr. David Picketts	Ottawa Hospital Research Institute	Defining a dual role for VGF in the regulation of MS pathology	312 528 \$	3 years
Dr. Lara Pilutti	University of Ottawa	Functional Electrical Stimulation Cycling for Managing Mobility Disability in People with Multiple Sclerosis	294 450 \$	3 years
Dr. Christopher Power	University of Alberta	Inflammasome activation in the central nervous system: determinants and outcomes in progressive MS	311 328 \$	3 years

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Principal Investigator	Institution	Project Title	Approved Budget	Years Funded
Dr. Alexandre Prat	Centre de Recherche du Centre Hospitalier de l'Université de Montréal	Targeting DICAM, a novel mediator of neuroinflammation, to treat MS	360 000 \$	3 years
Dr. Jacqueline Quandt	University of British Columbia	Characterizing the neuroprotective roles of bHLH proteins Npas4 and ARNT2 in inflammatory neurodegeneration related to multiple sclerosis	346 400 \$	3 years
Dr. Helen Tremlett	The University of British Columbia	Human immunodeficiency virus, antiretroviral drugs and multiple sclerosis risk (HIV-MS)	299 979 \$	3 years
Dr. Wee Yong	University of Calgary	Elevated axonal and myelin injury with aging: Mechanisms, prevention and prospective therapeutics for progressive multiple sclerosis	420 140 \$	3 years
Dr. Luc Vallières	Université Laval	Suppression of regulatory B cells by neutrophils in a model of multiple sclerosis	405 000 \$	3 years
Dr. Peter van den Elzen	The University of British Columbia	The Role of EBV, B cells and NKT cells in MS	316 500 \$	3 years

PILOT GRANTS				
Principal Investigator	Institution	Project Title	Approved Budget	Years Funded
Dr. Andreeanne Blanchette	Université Laval	Effects of FES cycling combining leg and trunk muscle stimulations in persons with multiple sclerosis: a pilot study.	42 217 \$	2 years
Dr. Helen Tremlett	The University of British Columbia	It's a fungal world: the mycobiome in pediatric MS	50 000 \$	2 years