

2023-2024 Annual Research Competition - Funding Decisions

DISCOVERY RESEARCH GRANTS

MS Canada is pleased to announce the funding decisions for the applications submitted to the 2023-2024 Annual Research Competition.

In total, **11 Discovery Research Grants** have been awarded as follows (listed in alphabetical order):

Principal Investigator	Institution	Project Title	Approved Budget
Dr. Carlos Camara-Lemarroy	The University of Calgary	Harnessing endogenous repair in Multiple Sclerosis	\$300,000.00
Dr. Jennifer Gommerman	University of Toronto	Interrogating the balance of regulatory vs inflammatory B lineage cells in brain border regions during EAE	\$300,000.00
Dr. Ehsan Karim	University of British Columbia	Development and Validation of the Multiple Sclerosis-specific Comorbidity Summary Index (MSCSI)	\$199,859.00
Dr. Timothy Kennedy	McGill University	Identifying Molecular Mechanisms to Promote Myelin Repair	\$298,308.00
Dr. Hedwich Fardau Kuipers	The University of Calgary	Harnessing the power of heparan sulfate and heparanase to boost regulatory T cell suppression of neuroinflammation	\$294,909.00
Dr. Catherine Larochelle	Centre Hospitalier de l'Université de Montréal (CHUM)	Shaping gut microbiota through a dietary intervention to regulate neuroinflammatory and degenerative processes in MS	\$300,000.00
Dr. Lisa Osborne	University of British Columbia	Leveraging helminth infection to limit neuroinflammation	\$299,500.00
Dr. Shalina Sheryl Ousman	The University of Calgary	CRYAB and remyelination in multiple sclerosis	\$297,089.00

Dr. Jason Plemel	University of Alberta	Interferon responsive microglia contribution to neurotoxicity using the cuprizone model of MS	\$300,000.00
Dr. Christopher Power	University of Alberta	Impaired peroxisome biogenesis and signaling in progressive MS results in disrupted immunometabolism	\$300,000.00
Dr. Dalia Rotstein	St Michael's Hospital	When does MS begin after infectious mononucleosis?	\$299,727.00