

## 2025-2026 Annual Research Competition- Funding Decisions

### POSTDOCTORAL FELLOWSHIPS

MS Canada is pleased to announce the funding decisions for the applications submitted to the 2025-2026 Annual Research Competition. The value of each approved Postdoctoral Fellowship award is \$41,000 for PhD and \$50,500 for MD for one year.

In total, **15 Postdoctoral Fellowships** have been awarded as follows (listed in alphabetical order):

Name	Institution	Project Title
Saman Hadjizadeh Anvar	Memorial University of Newfoundland	Investigating the neurophysiological underpinnings of multiple sclerosis-related mental fatigue
Maxime Bigotte	Montreal Neurological Institute and Hospital	Evaluation of the pathogenic role of autoantibodies on ependymal cells in multiple sclerosis
Jhon Enterina	University of Toronto	Investigating the impact of mild traumatic brain injury in multiple sclerosis progression
Sahar Farhangi	University of British Columbia	Investigating the impact of the Nr1h3 mutation on progressive multiple sclerosis using a new mouse model
Rianne Petra Gorter	University of Calgary	Preventing microglia from 'going over the edge': the role of extracellular matrix proteins in chronic active lesion expansion
Saba Homayonia	University of Calgary	Developing novel CNS-targeted therapeutics to overcome neurofibrosis and promote remyelination in MS
Lies Annemie L Van Horebeek	University of British Columbia	Identifying gene regulatory networks involved in oligodendrocyte differentiation and myelination using human data
Julius Baya Mdzomba	University of Calgary	New focus on B cells' non-immune role in multiple sclerosis: Secretor of a toxic high molecular mass protein
Elham Parandavar	University of Toronto	Investigating telomere shortening in oligodendrocyte precursor cells as a mechanism for age-related remyelination failure in multiple sclerosis
Atefeh Rayatpour	University of Calgary	Conferring neuroprotection and remyelination in multiple sclerosis by overcoming oxidative stress in lesions

Shivangi Sharma	University of Manitoba	Targeting neural precursor cells to attenuate brain degeneration in progressive MS
Bozena Szulc	Governors of the University of Alberta	Exploring the role of central nervous system cell glycans and glycosylation in a cuprizone mouse model of multiple sclerosis
Ashleigh Willis	University of British Columbia	Neural stem cell-mediated myelin repair: a potential positive role for microglial ligands
Moein Yaqubi	Montreal Neurological Institute and Hospital	Advanced multi-omics single cell analysis of human ventricular/subventricular brain in multiple sclerosis
Paul Yejong Yoo	The Hospital for Sick Children	Participation, environment, and key clinical and health outcomes in children with multiple sclerosis