

2026-2027 Annual Research Competition- Funding Decisions

POSTDOCTORAL FELLOWSHIPS

MS Canada is pleased to announce the funding decisions for the applications submitted to the 2026-2027 Annual Research Competition. The value of each approved Postdoctoral Fellowship award is \$41,000 for PhD and \$50,500 for MD for one year, with the potential of renewal for up to three years.

In total, **17 Postdoctoral Fellowships** have been awarded as follows (listed in alphabetical order by first name):

Name	Institution	Project Title
Ana Luiza Abdalla dos Santos	McGill University	High-dimensional phenotypic and clonal analysis of EBV-infected B cells in multiple sclerosis
Atefeh Rayatpour	University of Calgary	Conferring neuroprotection and remyelination in multiple sclerosis by overcoming oxidative stress in lesions
Charbel Baaklini	University of Calgary	Regulating lipid recycling within lesions to enhance remyelination in aging
Elham Parandavar	University of Toronto	Investigating telomere shortening in oligodendrocyte precursor cells as a mechanism for age-related remyelination failure in multiple sclerosis
Elisabet Jakova	University of Manitoba	Unraveling the role and therapeutic potential of Neuregulin-1 in progressive multiple sclerosis
Fanny Martinez	Centre Hospitalier de l'Université de Montréal	Dietary methionine restriction as a strategy to promote remyelination in multiple sclerosis
José Lifante	McGill University	Unveiling IL-37 signaling in multiple sclerosis and its potential therapeutic implications
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
Leslie Scarffe	The Regents of the University of California	Transcriptomic and proteomic characterization of the cerebrospinal fluid myeloid compartment in multiple sclerosis

Majid Ghareghani	University of Toronto	Investigating and reversing age related decline in myelin repair
Maxime Bigotte	Montreal Neurological Institute and Hospital	Evaluation of the pathogenic role of autoantibodies on ependymal cells in multiple sclerosis
Nahad Sedaghat	University of British Columbia	Clustering patterns in the multiple sclerosis prodrome and associations with disability accrual (PrOMS-ClusDA)
Rochelle Benoit	University of Calgary	Investigating the role of heparan sulfate and IL-2 interactions in regulatory T cell function in the context of multiple sclerosis
Sahar Farhangi	University of British Columbia	Investigating the impact of the Nr1h3 mutation on progressive multiple sclerosis using a new mouse model
Saman Hadjizadeh Anvar	Memorial University of Newfoundland	Investigating the neurophysiological underpinnings of multiple sclerosis-related mental fatigue
Sarah Belhocine	Centre Hospitalier de l'Université de Montréal	MRC2: a novel regulator of pro-inflammatory T-lymphocyte migration across the blood-brain barrier
Seid Mussa Ahmed	University of British Columbia	When and how does multiple sclerosis (MS) start? Using health administrative data to advance understanding of the prodromal phase (Prodrome-MS)