



*Are you looking for a **postdoctoral position** in a field relevant to neuroimmunology & interested in the investigating **immunometabolism** in **multiple sclerosis (MS)**?*

**Please send in your resume to dkaushik@mun.ca
Start date- flexible; as early as June 2025**

The successful candidate will work on a CIHR-funded project to investigate the role of **immunometabolism in driving macrophage and microglia pathology in progressive MS**. For more information on research areas and lab publications, please visit <https://kaushiklab.com>.

The Faculty of Medicine at **Memorial University of Newfoundland, St. John's**, features state-of-the-art medical laboratories equipped with high-resolution confocal imaging, a Seahorse analyzer for metabolic profiling, flow sorters and cytometers, an electron microscopy suite with advanced tissue processing tools, and a 10X Genomics platform for single-cell and bulk RNA sequencing. **More info:**
<https://www.mun.ca/medicine/administrative-departments/medical-laboratories/>

Ideal Candidate: The ideal candidate should have expertise in working with animal disease models, single-cell and spatial RNA sequencing technology, and a solid understanding of the CNS immune landscape. Additionally, applicants should have at least one first-author and one co-author publication from their PhD and must exhibit strong oral and written communication skills.

Application Requirements: Interested candidates should submit a CV and a personal statement describing their research experience, expectations from the training opportunity, and both short- and long-term career goals. The salary will range from \$55,000 to \$60,000, with additional benefits. Final salaries will be commensurate with the candidate's prior experience, expertise, and achievements.

About St. John's, Canada- St. John's, the capital of Newfoundland and Labrador, is among the oldest cities in the Americas. It is renowned for its deep historical roots, distinctive charm, thriving arts and culture, and a harmonious blend of urban sophistication and small-town warmth. A truly welcoming city for all!



www.kaushiklab.com

