



Shalina S. Ousman, Ph.D.  
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## **PhD student position in Neuroimmunology/Multiple Sclerosis**

A PhD student position is available in the research group of Dr. Shalina S. Ousman in the Department of Clinical Neurosciences, Hotchkiss Brain Institute, University of Calgary, Canada. The successful applicant(s) will conduct research to identify and understand the roles of endogenous neuroimmunologic protective factors/mechanisms in multiple sclerosis (MS) and its experimental model, experimental allergic encephalomyelitis (EAE).

The main questions being addressed in Dr. Ousman's lab are: Are there endogenous repair molecules/mechanisms in multiple sclerosis? Why are they unable to suppress the injurious responses? Can their protective function(s) be enhanced or harnessed to act as a therapy for MS? Studies pertaining to these questions will involve cell biology, molecular biology and *in vivo* and *in vitro* analyses of the immune system and central nervous system cells in both murine and human organisms.

To view Dr. Ousman's profile and publications please visit the lab website (<http://people.ucalgary.ca/~sousman/Research.html>) or Pubmed (<http://www.ncbi.nlm.nih.gov/sites/entrez?term=ousman%20ss%20&cmd=search&db=pubmed>). Previous research experience and publications are a plus.

If interested, please send a cover letter, CV, a copy of transcripts, and contact information of three references to:

[sousman@ucalgary.ca](mailto:sousman@ucalgary.ca)

OR

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