



Shalina S. Ousman, Ph.D.
Assistant Professor
Department of Clinical Neurosciences
Hotchkiss Brain Institute, University of Calgary
3330 Hospital Drive NW, HMRB 186
Calgary, Alberta, Canada, T2N 4N1
Tel: 403.210.6231
Email: sousman@ucalgary.ca

Postdoctoral fellow position in Neuroimmunology/Multiple Sclerosis

A postdoctoral fellow 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>). Candidates must have previous research experience and first author publications.

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

sousman@ucalgary.ca

OR

Shalina S. Ousman, Ph.D
Assistant Professor
Hotchkiss Brain Institute
University of Calgary
3330 Hospital Drive N.W.
Heritage Medical Research Building, Room 186
Calgary, Alberta, Canada, T2N 1Y8.