



Seminar Series

Special Seminar

Dr. Monica Vetter

George and Lorna Winder Professor of Neuroscience
Chair, Department of Neurobiology and Anatomy
University of Utah, School of Medicine

"Microglia: Early Responders in Retinal Ganglion Cell Degeneration"

Abstract:

Glaucoma causes blindness due to the progressive degeneration of retinal ganglion cells (RGCs). We have found that retinal microglia respond at early stages of disease, and play a critical role in degeneration of RGCs. We are investigating microglia activation as a candidate biomarker for the glaucoma, and investigating pathways involved in recruitment and activation of these cells in the retina.

Tuesday, September 3, 2013 at 10 a.m.

Ramsay Wright Building, Room 432

Host: Prof. Vince Tropepe <v.tropepe@utoronto.ca>