Purpose and Role of the Chair

Neuroscience is one of the most rapidly expanding areas of health research. It is fundamental to understanding the causes and consequences of neurodegenerative disorders, such as Alzheimer’s and Parkinson’s diseases; mental diseases and disorders, including addiction and eating disorders; acute and chronic pain, as well as the consequences of vascular events, such as stroke, and various forms of trauma.

The Chair in Neurosciences created by this endowment will contribute to further development of the neuroscience research program at Queen’s University. Neuroscience has been designated as a research priority by Queen’s University and the Faculty of Health Sciences. Over the last decade the program has developed into the interfaculty, senate approved, Centre for Neuroscience Studies.

The Chair is open to members of the Faculty of Health Sciences involved in any domain of neuroscience research. Regardless of the research area, it is anticipated that the incumbent will pursue as one of their objectives, translation of their research to the benefit of individuals at risk of, or affected by, those diseases and disorders that have a clear neurological component.

The specific activities of the Chair will be to:
- Provide intellectual leadership in the discipline of neuroscience;
- Conduct and publish exemplary research with national and international impact;
- Increase capacity in the discipline by participating in post-graduate training program;
- Engage in knowledge translation and dissemination to the benefit of all Canadians.