

Soci t  Alzheimer Society

2017 Request for Applications: ASRP Postdoctoral Fellowship in Women’s Brain Health and Aging

1. Objective

The purpose of this opportunity is to provide training to an exceptional Postdoctoral Fellow who will work under the mentorship and supervision of Dr. Gillian Einstein, the Wilfred and Joyce Posluns Chair in Women’s Brain Health and Aging. Within her role as Chair, Dr. Einstein will focus on fulfilling the following objectives which will be supported by the Fellow:

- Support an outstanding research program that will enhance women’s brain health the study of cognitive aging and associated disorders
- Build capacity for research on brain health and aging that counts for gender and sex
- Foster the translation of that research into gender-and sex-sensitive policies and interventions that improve brain health and promote wellness in aging

The focus of this postdoctoral fellowship position is to carry out a study of brain changes over time in middle aged women who have had their ovaries removed. Primary research methods are neuropsychological testing, brain imaging and hormone measures. State of the art imaging facilities exist at Baycrest Hospital as well as at the Department of Psychology at the University of Toronto. This position will offer local and international opportunities for collaborating and conferencing. This study has multiple sites and opportunities to spend time at the different sites exist.

2. Mechanisms of Support

2.1 The [Alzheimer Society Research Program](#), will fund one Postdoctoral Fellowship in the amount of **\$103,000 over two years (\$51,500/year)**.

3. Eligibility Requirements:

- Applicants with an M.D or PhD who wish to gain additional research experience within the area of women’s brain health, under the supervision and mentorship of the [Wilfred and Joyce Posluns Chair in Women’s Brain Health and Aging](#), [Dr. Gillian Einstein](#) at the University of Toronto.
- Applicants must be within 18 months of obtaining their PhD degree at the time of the application deadline. Further details on eligibility criteria are outlined in the ASRP [Application Guidelines](#).
- The successful candidate will having training in imaging methods (both structural and functional)
- Experience running cognitive neuroscience experiments and proficiency in programming computerized tests for the lab and the scanner.
- Knowledge of methods for volumetric analysis of hippocampus and entorhinal cortex would be helpful.
- An interest in the aging brain, Alzheimer’s disease and /or dementia.

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4. Applications

Applications to the program must be submitted by June 16, 2017 to the Alzheimer Society Research program, using the online portal: <https://asc.myreviewroom.com/> . Interviews with selected candidates will occur between July 4-14, 2017.

5. Important Dates

Competition Opens	Monday, May 15, 2017
Application Deadline	Friday, June 16, 2017
Interview with Chair	July 2017
Notice of Decision	August, 2017
Funding Start Date	September, 2017

6. Contact

Research Department
Alzheimer Society of Canada
research@alzheimer.ca
Tel: 416-847-2968