GERAS Post-Doctoral Fellow

The GERAS Centre for Aging Research is part of Hamilton Health sciences and affiliated with McMaster University. Our why is to make life better for older adults by bringing the best research to the frontlines of care as quickly as possible. **Our Primary Research Focus:** Leading in research and innovation in the Geriatric 5Ms: mind, mobility, medications, multi-complexity, and built on a framework on what matters most for older adults.

We strive to lead in research, innovation and learning for the benefit of our community and the world. Our strategic goals are to: (1) lead in geriatric research, innovation and learning for the benefit of community and beyond, (2) create therapeutic programs tailored to meet the needs of our older adults, and (3) empower older adults and their families through information and solutions for everyday living. Further details about the GERAS Centre for Aging Research can be found at [www.gerascentre.ca](http://www.gerascentre.ca).

| SUPERVISOR | The post-doctoral fellow will report directly to Dr. Alexandra Papaioannou, BScN, MD, MSc, FRCP, FACP, who is a Professor of Medicine (Division of Geriatrics) at McMaster University, a Geriatric Medicine Specialist at Hamilton Health Sciences and Executive Director of the GERAS Centre for Aging Research or a faculty member with the GERAS Centre. The post-doctoral fellow will also work closely with our multidisciplinary research team on current funded projects and supervise trainees. |
| PRIMARY RESPONSIBILITIES | **Project Management and Leadership**
- Organize and lead meetings with research team
- Assist with supervising undergraduate and graduate students
- Plan, coordinate and oversee day-to-day operations of research projects

**Data Analysis Skills**
- Collect data and conduct data analyses
- Communicate results of statistical analyses
- Prepare figures and tables to display analyses and results

**Grantsmanship**
- Develop grantsmanship and protocol development skills by taking a leadership role in the development and submission of grant proposals and budgets for government and non-government funding agencies
- Actively seek grant opportunities (e.g. from the Canadian Institutes of Health Research, Canadian Frailty Network, Alzheimer Society, McMaster MIRA, etc)
- Correspond with Health Research Services at McMaster University

**Knowledge Translation**
- Compose manuscripts and abstracts for conferences and prepare reports
- Develop and present posters and oral presentations
- Lead meetings with collaborators, stakeholders and participants |
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<th><strong>BENEFITS OF WORKING WITH THE TEAM</strong></th>
<th>The Post-Doctoral Fellow will have the opportunity to work with international academic leaders, attend international conferences and present to and interact with an interdisciplinary team of mentors</th>
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| **REQUIRED QUALIFICATIONS** | • PhD in Health Research Methodology, Rehabilitation Sciences, Kinesiology, Nursing, Public Health or related field  
• Experience in the field of aging or clinical research  
• Experience with data analysis software such as SPSS or SAS  
• Excellent communication skills, both oral and written  
• Experience in mentorship and/or project management  
• Ability to work independently  
• Highly motivated and self-driven individual |
| **PREFERRED** | • Knowledge of Good Clinical Practice (GCP) Guidelines  
• Experience coordinating multi-site randomized control trials  
• Experience in frailty intervention development and evaluation |
| **APPLICATION PROCESS** | **To apply to the GERAS Post-Doctoral Fellow position, please submit:**  
(1) letter of interest  
(2) an up-to-date curriculum vitae  
(3) Example of your published or submitted written work. |
|  | **Applications should be mailed, couriered, or emailed in a single PDF file to:**  
ATTN: Post-Doctoral Fellowship Application  
GERAS Centre, Juravinski Research Centre St. Peter’s Hospital,  
Hamilton Health Sciences 88 Maplewood Avenue  
Hamilton, Ontario L8M 1W9 youngerin@hhsc.ca  

*Two references will be requested at stage two of the application process. One of these references must be from the PhD supervisor or postdoctoral fellowship supervisor.*