



POST-DOCTORAL FELLOW Prevention & Rehabilitation University of Ottawa Heart Institute

The University of Ottawa Heart Institute is Canada's largest and foremost cardiovascular health centre dedicated to understanding, treating and preventing heart disease. Investigators in the Division of Prevention & rehabilitation have a unique array of initiatives and programmes with a particular emphasis on innovative approaches to prevention (primary and secondary) of cardiovascular disease. Current research and programme activities include: smoking cessation; physical activity and cardiovascular health; the development and delivery of novel approaches to the management of cardiovascular disease; and the development of a population-health approach to reduce cardiovascular disease at a regional level. Investigators include:

Andrew Pipe, CM, MD ~ a clinical researcher assessing new approaches to smoking cessation, strategies designed to facilitate exercise adoption, and novel initiatives to prevent cardiovascular disease.

Robert (Bob) Reid, PhD, MBA ~ one of Canada's leading health behaviour change experts, particularly concerning smoking cessation, physical activity promotion and cardiovascular rehabilitation.

George Fodor, MD, FRCPC ~ an internationally renowned clinician, researcher and teacher, has extensive experience in examining cross-cultural factors in the development of heart disease, the epidemiology of hypertension, the metabolic syndrome and approaches to the management of hyperlipidemia.

Heather Tulloch MSc, PhD ~ a clinical, health, and rehabilitation psychologist at the University of Ottawa Heart Institute provides psychological assessment and intervention services to patients coping with various medical conditions and conducts research on the mental health issues in cardiac rehabilitation.

Sophia Papadakis, PhD, MHA ~ Dr. Papadakis' research interests lie in health systems research and population health interventions related to the prevention and management of heart disease including smoking cessation and sodium reduction and other health behaviours.

The successful candidate will possess:

- Ph.D. degree in a health-related field and/or MD with subspecialty training
- Previous research experience within a team environment
- Previous experience working and analyzing large datasets
- A strong understanding of clinical research design, research methodology and data analysis
- Advanced statistical training and knowledge of statistical software packages
- Evidence of experience in preparation and publication of manuscripts
- Excellent oral communication and technical writing skills
- Excellent computer skills (Microsoft Office, ReferenceManager, EndNote, SPSS)
- Ability to take guided initiative and to work in an organized fashion within a fast-paced research environment, including flexibility in shifting between independent and collaborative work
- Demonstrated collegiality, professionalism and interpersonal skills

It is expected that the successful candidate will assume responsibility for the preparation and publication of manuscripts as well as the development and submission of research grant applications. Applications will be reviewed as received until the position is filled. While funding for this position has been secured through the University of Ottawa Heart Institute Foundation – Jan & Ian Craig Fellowship, successful applicants will be encouraged to apply for independent postdoctoral fellowships. Please send a letter of application including a one page description of research experience and interests, an updated curriculum vitae, and names & contact information of three referees to asandhu@ottawaheart.ca.