POSTDOCTORAL FELLOWSHIP POSITION IN PUBLIC HEALTH (NUTRITION HEALTH ECONOMICS RESEARCH)

Population Health Intervention Research Unit (PHIRU)

Faculty/ Department: School of Public Health
Unit: Publication Health Intervention Research Unit (PHIRU)
Position Title: Post Doctoral Fellow

POSITION SUMMARY:

The Population Health Intervention Research Unit (PHIRU) is located within the School of Public Health at the University of Alberta. PHIRU hosts a number of programs that promote health in schools and conducts research on the importance of physical activity, nutrition, lifestyle, socio-economic factors and policies and programs for childhood overweight and consequent chronic diseases. As part of new funding from a Collaborative Research and Innovation Opportunities (CRIO) Team grant from Alberta Innovates – Health Solutions, the PHIRU is seeking a Post Doctoral Fellow who will be responsible for the coordination and execution of research activities, and mentoring and support of graduate students. The CRIO Team grant has objectives to: 1) study the effectiveness of policies and programs for the prevention of childhood overweight and consequent chronic diseases later in life 2) examine the broader benefits of school programs and policies 3) optimize the implementation and delivery of school health programs and policies 4) advise on and direct new health policies and intervention programs 5) balance the costs of these policies and programs with avoided healthcare costs and 6) to engage end-users in the research process through knowledge translation and exchange, to enhance impact of findings on the current healthcare system.

This is a full-time, senior level position located within a dynamic and collaborative research environment. The successful candidate will initiate and lead the activities listed below, and will consult with Drs. Paul Veugelers and Arto Ohinmaa, and other PHIRU staff as appropriate.

The ideal candidate will:
- Conduct independent research including quantitative data analyses and interpretation
- Strong quantitative research skills with the ability to independently develop an analytic approach
- Ability to comprehend and work with Markov models, healthcare administration and costing data, weighting procedures, and multilevel regression methods.
- Carry out statistical analyses using healthcare administrative data
- Support ethics applications as required
- Prepare peer-reviewed scientific manuscripts for publication
- Conduct literature reviews
- Develop presentations and research reports based on research results, and present research findings at local, national, and international conferences
- Consult with faculty supervisors, project collaborators, and students

Preferred qualifications include:
- The successful candidate will have or will soon receive a doctoral degree in Epidemiology, Biostatistics, Health Economics, Nutrition or a related discipline
- Knowledge of nutrition and chronic diseases
- Competency using major statistical software packages (STATA preferred)
- Excellent written and oral communication skills in English, with strong scientific writing skill
- Team player with the willingness to support graduate students and teaching

This position is full-time, contingent upon satisfactory performance and continued funding. Salary is competitive with other universities and organizations, and commensurate with qualifications and experience.
To Apply:
Interested applicants from health economics, public health, nutrition, population health, epidemiology, biostatistics, should submit an application consisting of a cover letter and curriculum vitae to:

Gail Mandryk
Population Health Intervention Research Unit
School of Public Health, University of Alberta
3-50 University Terrace
8303 - 112 Street
Edmonton, AB, CANADA T6G 2T4
Email: gmandryk@ualberta.ca
T: 780-492-2565 (+1 of outside Canada)

Closing date:
Review of applications will begin immediately. The position will remain open until filled.

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta offers appointments on the basis of merit. We are committed to the principle of equity in employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities and Aboriginal persons.

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