POSTDOCTORAL POSITION IN

Department of Family Medicine & Department of Medicine, Division of Preventive Medicine

Developing contextually appropriate interventions for people living with obesity and type 2 diabetes in vulnerable ethnocultural newcomer communities is a highly complex problem. To develop an intervention, we need to understand this problem more deeply. Our project seeks to understand care gaps through a mixed-methods approach that integrates population-level data about these communities with community mapping and the perspectives of people with obesity and diabetes and interdisciplinary primary healthcare providers.

Newcomers to Canada face numerous challenges that impact their health. Immigration, trauma, unemployment, food insecurity, lack of family and social supports, and difficulty navigating healthcare and support systems all converge to create living conditions that increase rates of obesity and diabetes. Rates of poverty and concerns for increased obesity and diabetes in these communities are escalating.

Currently, there is no systematically-derived understanding of the community resources to improve health outcomes in the neighbourhoods where our vulnerable newcomer populations live, despite the wealth of evidence for community level and built environment resources and interventions required to support health and healthy living. A postdoctoral fellow is being sought to undertake assessments of community built environments and amenities using a combination of appropriate methods including built environment audits and GIS methods to objectively measure built environment amenities supportive of active living and healthy eating. The fellow will work with partners and co-investigators on the grant to identify data collection needs and goals and then apply the appropriate study methods and tools.

Applications are invited from PhD graduates. Funding is available to support this 12-month position. The base salary range is $50,000 - $55,000 CDN per annum. Applicants will have an excellent academic record, a beginning record of publication, and a planned research program. Applicants will have demonstrated knowledge, skills and experience with study design, data collection and data analyses using GIS and built environment audits. Also, preferred are candidates who have additional experience with perceived built environment survey methods and tools as well as qualitative methods and participatory research. Applicants will be expected to apply for fellowships.

To Apply:

Interested applicants from public health, epidemiology, population health, human or medical geography, medical sociology or other relevant health science field should submit an application consisting of a cover letter, a curriculum vitae, a sample of your writing, and contact information for three references to:

Attn: Dr. Karen Lee
Associate Professor, Division of Preventive Medicine, Department of Medicine
c/o Melanie Heatherington at mnoakes@ualberta.ca
780-492-8987
Closing date:

This position will be advertised until a suitable candidate is identified.

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

The University of Alberta is committed to an equitable, diverse, and inclusive workforce. We welcome applications from all qualified persons. We encourage women; First Nations, Métis and Inuit; members of visible minority groups; persons with disabilities; persons of any sexual orientation or gender identity and expression; and all those who may contribute to the further diversification of ideas and the University to apply.