POSTDOCTORAL POSITION

Translating Research in Elder Care – Longitudinal Measurement System

The Translating Research in Elder Care (TREC) team (www.trec.ualberta.ca) is a multi-disciplinary pan-Canadian and international group engaged in a longitudinal program of research addressing quality of care and knowledge translation in a cohort of 91 nursing homes in several Canadian provinces. One of the major projects within TREC is the longitudinal TREC measurement system (TMS). It incorporates and links both routinely collected administrative patient data (Resident Assessment–Minimum Data Set 2.0) and primary data collected from facilities, care units, and all levels of front line staff about organizational context (using the Alberta Context Tool), staff health and well-being outcomes, and best practice use. In addition to serving as a longitudinal observational study, the TMS is also the platform supporting our intervention studies.

We have just closed wave one (of three waves) of the primary data collection. This multi-million dollar program is funded by a combination of *Canadian Institutes of Health Research* and stakeholder sources. We are now seeking a postdoctoral fellow to begin immediately with us.

We invite applicants with:
- An earned PhD (in Health Services Research, Epidemiology, Public Health Sciences, Nursing, or a relevant related field).
- Experience with large databases and quantitative methods and analyses (including advanced multivariate modeling) and standard statistical programs (e.g., R, SAS, STATA, SPSS, MPlus)
- Outstanding written and verbal communication skills
- An ability to work with a high degree of independence and initiative
- Prior interest in the nursing home sector, experience with the MDS-RAI 2.0, or a relevant clinical background considered an asset but not mandatory.

Under the direction of the core TREC TMS study team, the successful fellow will play a major role in analysis, interpretation and the production of scientific outputs and stakeholder dissemination and reports. We have an expectation that the successful fellow will engage as a junior team member in many aspects of the TMS project, attend major team meetings, and that they will both publish as a co-author and lead on selected papers. An ambitious publishing record during and subsequent to the two years of the fellowship is one of our key expectations. Selected conference presentations may be an expectation as resources permit. The fellow will also participate actively in grant submissions and have an opportunity to mentor doctoral and master's students. This is also an opportunity to become involved in and gain experience in a large national team and its international partners who are working in a partnered model of research (i.e., integrated KT model).

This position is 24 months in duration and is available immediately. The Fellow will receive a salary with some extended health benefits, university office space, use of appropriate computational services and full access to university libraries. This position is situated in Edmonton. Some travel may be required.

To Apply:
Interested applications should forward a cover letter, CV, 2 recent publication(s) and contact information for two academic references to:'

Dr. Cecilia Bukutu
Managing Director - TREC Program
Faculty of Nursing, University of Alberta
5-116 Edmonton Clinic Health Academy (ECHA)
11405 87th Avenue, Edmonton, Alberta, CANADA T6G 1C9
Email: cecilia.bukutu@alberta.ca

Closing date:
Position open until filled.

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.