POSTDOCTORAL POSITION
TRANSLATING RESEARCH IN ELDER CARE (TREC)

Pain Assessment in Nursing Home Residents with Dementias:
Scale Development and Validation Study

Position summary:
Applications are invited for a postdoctoral research position within the Translating Research in Elder Care (TREC) research program. Located at the University of Alberta in Edmonton, Alberta, Canada, TREC (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 94 nursing homes in several Western Canadian provinces.

One of the projects within TREC, is a pain scale development study in which we aim to improve and evaluate an observational pain assessment scale for nursing home residents with dementias. Using data from the Resident Assessment Instrument–Minimum Data Set, version 2.0 (RAI-MDS) we will refine and then validate the scale in 300 nursing home residents in Edmonton, Winnipeg and Hamilton. This 3-year project is funded by the Canadian Institutes of Health Research (CIHR) and will begin June 2018. We are now seeking a post-doctoral fellow to work on this study.

Qualifications
• PhD or PhD-equivalent in health services research, epidemiology, educational psychology, sociology, nursing, biostatistics, or a related field.
• A high level of proficiency with psychometric methods (i.e., research/assessment tool development and validation) and multivariate modeling (e.g., in SAS, STATA, Mplus, SPSS, etc.).
• Proficiency using large administrative health datasets.
• Outstanding written and verbal communication skills.
• An ability to work with a high degree of independence and initiative.
• Experience with and interest in the nursing home sector are definite assets.

Duties and responsibilities
• Planning, coordination and execution of research activities, including (but not limited to) protocol development, writing grant applications, manuscript preparation, and knowledge dissemination.
• Working with administrative data (i.e., CIHI and RAI-MDS), scale development and validation.

This full-time position, contingent on satisfactory performance, is available for a period of 2 years, with the possibility of renewal for a 3rd year. The Fellow will receive a salary of $50,000 with some extended health benefits, university office space, use of appropriate computational services and full access to university libraries.
To Apply:
Interested candidates can submit their application consisting of a cover letter, curriculum vitae, 2 recent publications and contact information for two academic references to:

Dr. Jennifer Knopp-Sihota, NP, PhD
knopp@ualberta.ca
T: +1-780-435-0925

Closing Date: 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 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.