POSTDOCTORAL POSITION
Translating Research in Elder Care (TREC)

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 (https://trecresearch.ca/) is a multi-disciplinary pan-Canadian and international group of researchers, clinicians, nursing home resident representatives, and healthcare decision makers who conduct research on nursing home quality of care and knowledge translation. TREC maintains a world-class and unique repository of survey, clinical, and administrative healthcare use records that define a range of nursing home work environment, clinical, and broader healthcare system use factors. Data can also be linked to multiple clinical trials designed to enhance nursing home care and resident quality of life.

Working under the direction of Dr. Jennifer Knopp-Sihota, Associate Professor and TREC Investigator, the successful applicant will work on projects associated with improving the quality of life and clinical care of nursing home residents. **Current projects include:** (1) a CIHR funded pain scale development project in which we aim to improve and evaluate an observational pain assessment scale for nursing home residents with dementias; (2) a polypharmacy and deprescribing intervention study; and (3) a study aimed at reducing dementia behaviours using non-pharmacological approaches. Additional collaborative opportunities are also available through the TREC scientific team (e.g., the fellow will attend bi-annual national scientific meetings and present research findings at academic conferences).

Qualifications
- PhD or PhD-equivalent in health services research, public health sciences, epidemiology, sociology, nursing, biostatistics, or a related field.
- Demonstrated productivity with peer-reviewed publications
- Outstanding written and verbal communication skills.
- An ability to work with a high degree of independence and initiative.
- Proficiency using large administrative health datasets using various software products (e.g., SAS, SPSS, etc.) is an asset.
- Experience with and interest in the nursing home sector or with older adults are definite assets.

Duties and responsibilities
- The fellow will work with Dr. Knopp-Sihota on one of the above three **current projects** - planning, coordination and execution of research activities, including (but not limited to) protocol development, writing grant applications, manuscript preparation, and knowledge dissemination. Research project selection will be negotiated based on the applicant’s interest/expertise and project needs.

Term
- 1-3 years

Salary
- $50,000 / year with some extended health benefits, university office space, use of appropriate computational services and full access to university libraries.

To Apply Contact:
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