



the CTN
CIHR Canadian
HIV Trials Network

le Réseau
Réseau canadien
pour les essais VIH des IRSC



CHÉOS
Centre for Health Evaluation
& Outcome Sciences

Job title:	Postdoctoral Fellow
Department:	Centre for Health Evaluation and Outcome Sciences (CHÉOS) at Providence Research (PR)
Location:	St. Paul's Hospital, Vancouver, BC
Salary:	Salary commensurate with experience; competitive benefits package including four weeks of paid vacation to start, extended health and dental plans, and membership in the Municipal Pension Plan
Desired Start Date:	As soon as possible
Full/Part-time:	Full-time (37.5 hours/week)
Position status:	This is an ongoing, regular-status Providence Health Care position (uni excluded); however, all research positions are dependent on grant funding
Term:	The initial term of this role is expected to be at least 1 year in duration and renewable, should grant funding continue to be available
Application Closing Date:	Open until filled
How to apply:	Interested candidates should email their resume with cover letter and writing sample (up to two pages) to hr@cheos.ubc.ca

Equity and diversity are essential to research and academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or a person who identifies as First Nation, Metis, Inuit, or Indigenous. CHÉOS/CTN welcomes a broad range of applicants, and accommodations are available for candidates taking part in all aspects of the selection process.

Job Summary

Under the supervision of Dr. Bohdan Nosyk, the Postdoctoral Fellow will collaborate with the team lead and other team members in high-impact health services research. Specific tasks include leading and contributing to the statistical analysis of population health data, literature reviews, preparation of manuscripts, presenting research findings at conferences, and other research-related activities. Dr. Nosyk leads a multidisciplinary team of statisticians, health economists, and public health researchers engaged in an international portfolio of leading-edge health economic and health services research projects focusing on HIV/AIDS and substance use disorders. This team offers outstanding research opportunities with access to world-class linked administrative databases, a breadth of methodological skills, and a focus on improving health outcomes for marginalized populations. This position

additionally offers potential for publication and other professional development opportunities.

The Postdoctoral Fellow works closely with CHÉOS/CTN staff including physicians, epidemiologists, research nurses, research coordinators and assistants, data managers, biostatisticians, graduate students, and fellows.

Located at St. Paul's Hospital, [CHÉOS](#) is an interdisciplinary collective founded to pursue excellence in health outcomes research. In addition to conducting its own research, the Centre's other primary function is to offer methodological expertise to other researchers, including assistance with study design, statistics, health economics, data management, and grant facilitation for both health outcomes research and clinical trials. The Centre consists of over 75 faculty members and 130-150 staff and research personnel.

[The CTN](#) is an innovative partnership of clinical investigators, physicians, nurses, people living with HIV/AIDS, pharmaceutical manufacturers, and others that facilitate HIV clinical trials of the highest scientific and ethical standards. Established in 1990 as a cornerstone of the federal AIDS Strategy, the CTN is funded by the Canadian Institutes of Health Research (CIHR), and jointly sponsored by the University of British Columbia (UBC) and St. Paul's Hospital (Providence Health Care) in Vancouver.

Work Performed

The successful applicant will have the opportunity to be involved in an array of high-impact studies evaluating the impact and value of local as well as international programs and policies in [opioid use disorder treatment](#) and [risk mitigation](#), in addition to [HIV/AIDS treatment and prevention strategies](#) which promote health equity and support the 'Ending the HIV Epidemic in America' initiative.

- Lead and contribute to health economic research analyses using population data (cost-effectiveness analyses, econometric and statistical analysis).
- Prepare manuscripts and communicate research findings to stakeholders.
- Present research findings at local and international conferences.
- Develop research proposals, grant applications, and conduct other research-related activities.
- Support the training and development of research trainees.
- Other related duties as may be assigned.

Supervision Received

Reports to Dr. Bohdan Nosyk, CHÉOS Scientist.

Supervision Given

This position does not include supervision of other staff.

Consequence of Error/Judgement

Tact, diplomacy, and a high degree of judgement and initiative are required to conduct effective research analysis. Errors in the performance of the above-related duties could significantly impact the effectiveness of funding applications and the financial status of CHÉOS/CTN. Inappropriate judgment could result in loss of potential research and/or infrastructure opportunities or cause damage to the Centre/Network's reputations.

Working Conditions

The applicant will be working at CHÉOS/CTN located in St. Paul's Hospital and will be provided with appropriate workspace. Some flexibility for remote work arrangements (in line with PHC policy) may be provided. Travel to meetings and conferences may be required from time to time.

Qualifications

- Applicants should have recently acquired a PhD in economics, statistics, mathematics/operations research, health services research, or a related quantitative discipline.
- Demonstrated experience in health economic evaluation and/or econometric analysis.
- Strong quantitative skills and familiarity with cutting-edge statistical methods.
- Ability to specify, design, develop, implement, and support research projects.
- Prior mathematical modeling experience in a health-related field is an asset.
- High proficiency in Microsoft Office, including Word, Excel, and PowerPoint.
- Strong quantitative skills (experience and proficiency using R, Python, SAS, STATA, or similar software package).
- Strong presentation skills (written communication and presentation of data).
- Theoretical knowledge in Epidemiology, Public Health, or related field.
- Knowledge of research design and methodology.
- Database management and graphics capabilities.
- Deadline and detail-oriented.
- Ability to work independently and as part of a team.

*All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. **We thank all applicants for their interest in this position. Only those selected for an interview will be contacted.***