

Position: Postdoctoral Fellow, Moving Online with Young People Affected by Cancer

Dr. Amanda Wurz in the School of Kinesiology at the University of the Fraser Valley is accepting applications for a Postdoctoral Fellow in the area of psychosocial and exercise oncology.

Expected start date: March 1, 2025, negotiable

Contract: 2-3 years, dependent upon funding

Salary: \$58,000-\$65,000 CAD annually (commensurate with qualifications), plus cost-shared benefits

Description: Dr. Amanda Wurz uses **partnered approaches** to conduct research in the fields of **psychosocial** and **exercise oncology**. Her work seeks to explore determinants and outcomes of physical activity, develop and test interventions, and advance the practice of knowledge translation. She has a special focus on promoting physical activity in **children, adolescents, and young adults affected by cancer**. Several projects, from meta-syntheses, to mixed methods program evaluations, to full-scale effectiveness-implementation trials, are underway.

The postdoctoral fellow will be supervised by Dr. Amanda Wurz and will focus on leading components of a multi-site project, **IMPACT (ImpleMentation of Physical Activity for Children and adolescents on Treatment)**, and a pan-Canadian project, **YYA (Yoga for Young Adults affected by cancer)**. Work on these projects will include, but is not limited to, building and fostering relationships with cancer support organizations, delivering physical activity online, database development and management, advanced quantitative and qualitative analyses, applying implementation science planning, process, and evaluation frameworks, coordinating large teams comprised of researchers and trainees across Canada, contributing to efforts to secure further funding, leading publications, and the development of research-user facing resources and policy briefs. The postdoctoral fellow will mentor trainees, engage regularly with research-users, and take the lead supervisory role on both projects. Within their role, the postdoctoral fellow will be encouraged and supported to build their independent research program, have further research and dissemination opportunities with Dr. Amanda Wurz's collaborators, be supported to apply for external funding and awards locally and nationally, and have opportunities to engage in teaching activities.

Though this position is based out of the University of the Fraser Valley, residing in the Fraser Valley is not a requirement. Rather, the applicant must have capacity to be present, in-person, at one of **British Columbia Children's Hospital, the Hospital for Sick Children**, or the **Children's Hospital of Eastern Ontario**. In addition, an aptitude for working remotely, given the nature of the interventions and trials (e.g., online physical activity delivery) and geographic location of extant research team members, is required.

Qualifications:

- PhD in Kinesiology, Human Kinetics, Community Health, Health Sciences, Epidemiology, or another closely related discipline.
- Strong track-record of scholarly achievements (e.g., publications, funding history).
- Expertise in quantitative and/or qualitative data analysis and interpretation.
- Demonstrated success in knowledge translation, and experience with advocacy and policy work.
- Capacity to deliver physical activity to a clinical population.
- Excellent organizational and time-management skills.
- Proven ability to work remotely and independently, as well as with large teams.
- High-level of attention to detail.
- Advanced skills in Microsoft Office Suite, key databases (e.g., MEDLINE, PsycINFO), and the Internet.
- Experience providing mentorship to graduate and undergraduate students.
- Experience with:
 - A range of implementation research methods.
 - A range of research designs and methodologies.
 - Database preparation and management.
 - Integrated knowledge translation projects.
 - Software including SPSS, Stata, SAS, or R and NVivo.
- Experience working with clinical populations, including young people affected by cancer, is preferred.
- Knowledge of secondary data sources for research (eg, electronic medical records) is an asset.

Application Details:

Candidates must submit the completed application package as **a single PDF file** with the **subject line: Postdoctoral Fellow Application**.

All applications must include:

- A brief cover letter including date of availability, suitability, and motivation for the role, including interest in this work, qualifications or related experience, general research/goals statement.
- Detailed curriculum vitae, including reprints of 1-2 relevant publications.
- Official or unofficial copy of degree(s)/university certificate(s).
- Contact information, including email addresses, for 3 references to support the application.

Application should be submitted to Amanda Wurz at amanda.wurz@ufv.ca.

Submission deadline: January 31, 2025, or until the position is filled.