

The Division of Population Health and Applied Health Sciences (PHAHS) invite applications for a tenure-track position in Biostatistics.

VPA # F03299-2024-112

Memorial University is situated on the traditional territories of diverse Indigenous groups of the Beothuk, Mi'kmaq, Innu, and Inuit of the province of Newfoundland and Labrador and acknowledges and respects the diverse history and cultures of these groups.

This appointment will be at the rank of Assistant Professor although consideration may be given to hiring at the rank of Associate Professor. This appointment is anticipated to commence in September 2026.

Responsibilities

The successful candidate will contribute to the undergraduate medical program and graduate programs in PHAHS, establish an independent, externally funded program of research, and participate in service activities (including statistical consulting services to the Faculty of Medicine, the Schools of Nursing, Pharmacy, and others).

The successful candidate will be expected to apply biostatistical knowledge and skills to teaching at undergraduate and graduate level. The successful candidate will be expected to teach some of the existing statistical courses in PHAHS and to develop advanced biostatistics courses to meet the needs of research and educational programs in the Faculty of Medicine. The existing courses in quantitative analysis offered by PHAHS include:

Med6200 – Biostatistics I

Med6260 – Applied Data Analysis for Clinical Epidemiology

Med6262 - Biostatistics in Clinical Medicine

Med6278 – Advanced Biostatistics for Health Research

Med6802 – Big Data Research and Analytics for Health Care

The candidate is expected to be an independent researcher and to develop an externally funded research program. We welcome applicants whose research program is in statistics, or in any health-related discipline, with commensurate expertise in teaching biostatistics. Those with statistical research expertise that compliment current faculty in PHAHS are especially encouraged to apply. These research areas include, but are not limited to genetics, machine learning, public health, human neuroscience, knowledge translation and implementation science, health policy, health services research, and epidemiology. Candidates should have a demonstrated ability to work collaboratively in an interdisciplinary, health research-oriented environment, and will be expected to supervise the research of graduate trainees as part of their independent research program.

Qualifications

The successful candidate must possess a PhD in biostatistics, statistics, or a health-related discipline. Applicants with a PhD in a health-related discipline must demonstrate commensurate expertise in biostatistics in their research program or teaching dossier. Applicants should demonstrate a strong publication record, and those applying at the Associate level must present evidence of an established, externally funded research program.

Applications

Closing date for all applications is January 6, 2026. Applications must include the following: (1) a letter of application; (2) an up-to-date curriculum vitae; (3) a detailed description of the research program; (4) a teaching dossier; and (5) names and contact information of three current referees. Electronic applications are to be submitted in one PDF document to: phahs.admin@mun.ca. Please state reference number VPA # F03299-2024-112 in your application package.

The **Division of Population Health and Applied Health Sciences (PHAHS)** is part of the Memorial University's Faculty of Medicine. PHAHS is home to graduate programs in the fields of public health and public health nutrition, community health and clinical epidemiology, applied health services research, and bioethics. It contributes to the interdisciplinary occupational and health and safety graduate program and leads the development and delivery of the community health, and bioethics and health law components of undergraduate and postgraduate medical education. PHAHS is home to Memorial University's <u>Centre for Bioethics</u> and the Faculty of Medicine's <u>Office of Social Accountability</u>. It is partner to the <u>Newfoundland and Labrador Centre for Applied Health Research (NLCAHR)</u> and the <u>Human Neuroscience Research Centre</u>.

Memorial University is one of the leading universities in Atlantic Canada, and the only university in the province of Newfoundland and Labrador. Offering certificate, diploma, undergraduate, graduate, and postgraduate programs to approximately 18,000 students, Memorial provides a distinctive and stimulating environment for teaching and learning. St. John's is a friendly city with great historic charm, and a dynamic arts and culture scene. It is nested within striking landscapes and offers a wide range of outdoor activities.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Memorial University is committed to employment equity, diversity, inclusion and anti-racism, and encourages applications from all qualified candidates, including: women; people of any sexual orientation, gender identity, or gender expression; Indigenous Peoples; visible minorities, and racialized people; and people with disabilities. All applicants are invited to identify themselves as a member of an equity-deserving group(s) as appropriate. Applicants cannot be considered as a member of an equity-deserving group(s) unless they complete an employment equity survey. Memorial is committed to providing an inclusive learning and work environment. If there is anything we can do to ensure your full participation during the application process please contact equity@mun.ca directly and we will work with you to make appropriate arrangements.