

Postdoctoral Fellowship (genetic epidemiologist position)

Application deadline: March 15, 2024

Starting date: September 2024, or negotiated

Employment period: two years

Job Description

Professor Guangju Zhai at Memorial University of Newfoundland

<https://www.med.mun.ca/medicine/home.aspx> has an opening for an enthusiastic postdoctoral genetic epidemiologist to work on multi-omics study of osteoarthritis and other common disorders.

Essential Functions

- Design of analytic methods for multi-omics integrative data analysis.
- Application of statistical methods and bioinformatic tools to multi omics studies of osteoarthritis and other common disorders.
- Preparation of manuscripts for peer reviewed publications.
- Presentation of research at scientific meetings.
- Engagement of grant application process.

Requirements

Applicants must have a PhD or equivalent degree in epidemiology, genetic epidemiology, biostatistics, or bioinformatics, as well as expertise in statistical programming. Research experience in multi-omics integrative analysis is strongly preferred and experience in musculoskeletal research is an asset.

Application Process

Please send a cover letter, CV, and the names of three referees to Dr. Guangju Zhai at gzhai@mun.ca