Position: Quantitative Data Coordinator, Full Time

Reports to: Dr. Rayjean J. Hung

Department: Lunenfeld-Tanenbaum Research Institute (http://www.lunenfeld.ca)

Hours of work: 37.5 hours per week

Position Summary:
Lunenfeld-Tanenbaum Research Institute is one of Canada’s leading biomedical research institutes offering a stimulating research environment, competitive salaries and comprehensive benefits. The Quantitative Data Coordinator will work under the supervision of the Principal Investigator on a number of large-scale international research projects in the field of cancer epidemiology, including projects on adult cancer and pediatric tumors. Specifically, the Quantitative Data Coordinator will be responsible for data management, statistical analysis and research coordination for several epidemiological studies on cancer etiology and clinical outcome. The position will initially be for one year full time with the possibility of renewal.

Education and Experiences:
Master's degree in Epidemiology, Biostatistics or related health discipline is preferable. Skills and experiences in data analysis and management of epidemiological studies are required.

Salary will be commensurate with qualifications and experiences.

Skills and Qualifications:
• Solid knowledge of epidemiological methods and designs
• Well-developed computing skills with proficiency in statistical software programming, such as STATA, R, etc. Advanced coding skills is an asset
• Ability to implement statistical analyses in large complex datasets
• Experiences of preparing scientific manuscripts and grant applications
• Excellent organizational and communication skills to work with international collaborators in Europe, Asia and North America.
• Ability to work with an interdisciplinary research team, including epidemiologists, molecular geneticists, and laboratory staffs and scientists

Duties and Responsibilities:
The position will involve various aspects of epidemiology studies, including
• Managing large consortium datasets, conducting data harmonization and maintain data integrity
• Liaise with international and local collaborators for specific research projects
• Lead specific projects with defined research questions
• Conducting statistical analysis using STATA and/or R
• Assisting funding and ethics applications
• Contribution to preparation of project reports, publications, and scientific presentations

How to Apply:
Please submit CV, cover letter and contact information of three references on-line at

https://contact2.mshri.on.ca/hr/DEFAULT.ASP?page=jobDetail&job=1604

Posting open until March 7, 2022. We appreciate all expressed interests in this position, only those candidates short listed for interview will be contacted.