Research Fellow - Psychiatric Genetics/Genomics, Hospital for Sick Children, Toronto, Canada

We are seeking a post-doctoral research fellow with training in genetic epidemiology, biostatistics, bioinformatics, neurosciences or psychology/psychiatry. On-going research in our group includes common, rare and copy number variant analysis of psychiatric and neurodevelopmental disorders in both clinical and population-based samples. The fellowship is based in the Department of Psychiatry, The Hospital for Sick Children under the supervision of Drs. Russell Schachar and Jennifer Crosbie and our genetic epidemiology and biostatistics collaborators.

The fellow will have an opportunity to develop advanced skills in genetic epidemiology, quantitative data analysis, biostatistics, neurosciences, psychiatry and psychology and will have the opportunity to interact with a dynamic community of researchers including biostatisticians, clinicians, cognitive neuroscientists, genetic epidemiologists and trainees. The position is for one year with the possibility of renewal for a second year conditional upon successful completion of the first year requirements.

Here’s What You’ll Get To Do:
- Integrate and apply genetic, statistical and bioinformatics analytic approaches to genome-wide datasets
- Disseminate research and findings through presentations and peer-reviewed publications.
- Work in collaboration with a team of researchers and trainees.
- Mentor junior trainees.

Training Setting:
The Hospital for Sick Children (SickKids), affiliated with the University of Toronto, is Canada's most research-intensive hospital and the largest centre dedicated to improving children's health in the country.

Here’s What You’ll Need
- Completed PhD and/or MD degree or under progress
- Training in genetics/genomics, epidemiology, bioinformatics, biostatistics, psychiatry or psychology.
- Computer programming skills in R, linux, etc. and experience with data management
- Motivation and the ability to work independently as well as part of a team.
- Strong communications skills (oral and written).
- Strong interpersonal skills.
- Excellent organizational and critical thinking skills.

Employment Type: Full-Time Temporary Contract (2 years) with modified benefits.

Apply Online. Search for the job with keywords “Research Fellow – Psychiatric Genetics/Genomics” or by using Job ID 6152 at https://career.sickkids.ca/psc/CRPRD/CAREER/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?Page=HRS_APP_SCHJOB&Action=U&FOCUS= Applicant&SiteId=1