



Centre for Addiction and Mental Health
Centre de toxicomanie et de santé mentale

The Violence Prevention Neurobiological Research Unit (VPNRU) at the Centre for Addiction and Mental Health (CAMH) in Toronto, Ontario, Canada, which is fully affiliated with the University of Toronto, seeks a motivated and enthusiastic post-doctoral fellow to join our team to help better understand the neural correlates of violence and aggression. The successful candidate will have expertise in MRI data analysis and collection as well as extensive experience working with psychiatric populations in research settings.

The VPNRU is a multi-disciplinary group led by Dr. Nathan Kolla, MD, PhD, that uses MRI, positron emission tomography, and genetics to investigate different patient populations at heightened risk for violent behavior.

The post-doctoral fellow will lead an innovative project that seeks to understand brain functioning using MRI in young individuals with schizophrenia who have acted aggressively.

The ideal candidate for this job will possess:

- A PhD in psychology, neuroscience, or related field
- Expertise with MRI (including structural and functional) data collection and analysis
- Experience or interest in working with clinical populations
- Excellent written and verbal skills
- Publication (or in press) of at least 2 first author papers
- Interest in working with schizophrenia/forensic populations

This position is for a duration of up to two years, renewed yearly. Writing manuscripts and applying for independent grants and fellowships will be required. Compensation is competitive and commensurate with experience. The candidate will receive longitudinal mentorship in launching a career as an independent investigator subsequent to the fellowship.

A complete application will include a statement of interest, CV, and the names of 3 referees. Submission of peer-reviewed publications is an asset.

Please submit applications to Nathan Kolla at nathan.kolla@camh.ca with **Postdoctoral Fellowship** in the subject line. We thank all applicants but only those selected for an interview will be contacted.

The position will remain opened until filled.

Start Date: ongoing until the position is filled

Preferred areas of Research: Psychology/ brain imaging/clinical research /Behavioral Neuroscience, Psychiatry