A Research Associate position is available within the Department of Psychiatry, UBC, to work in a research group in basic neuroscience that specializes in electrophysiology, two-photon microscopy, optical coherence tomography, and surgical techniques.

Applicants must have a PhD and at least 4 years postdoctoral training in basic neuroscience and brain imaging. Expertise in several imaging modalities, analysis packages, and computer programming languages for analytical and experimental applications are required. The applicant should have a strong publication record and a proven track record of collaborative research.

Specific responsibilities will include: 1) surgeries 2) two-photon microscopy 3) electrophysiology 4) teaching and mentoring students and junior trainees 5) analysis 6) establishing new lines of research that build on and extend the goals of the lab 7) giving talks to public and to special tours.

The anticipated start date is September 1, 2017. This is a one-year appointment subject to annual renewal. Salary will be commensurate with qualifications and experience.

The University of British Columbia (UBC) is a global centre for research and teaching. Surrounded by the beauty of the Canadian West, UBC embraces bold new ways of thinking that attract exceptional students and faculty. It is a place where innovative ideas are nurtured in a globally connected research community, providing unparalleled opportunities to learn, discover and contribute.

Faculty members, students, staff and alumni in the UBC Faculty of Medicine are actively engaged in innovative, leading edge research, education and community service on university and hospital campuses across the Province. Together we aim to create knowledge and advance learning that will make a vital contribution to the health of individuals and communities, locally, nationally, and internationally.

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.