

Postdoctoral Fellowship in Behavioral Pharmacology and Neuroimaging At McLean Hospital

McLean Hospital, America's top ranked freestanding psychiatric hospital, is inviting applications for a postdoctoral position in the Behavioral Biology Program at McLean Hospital/Harvard Medical School (HMS). The successful candidate will have the opportunity to work with a multidisciplinary team on behavioral pharmacology and multimodal neuroimaging (fMRI, MRS, DWI, etc.) projects involving integrated behavior/imaging conducted on our ultra-high field 9.4T MR platform using animal models of psychiatric disorders.

The selected candidate will participate in longitudinal analyses of the effects of adolescent THC exposure on various brain and cognitive endpoints in laboratory animals.

Qualifications:

- The ideal candidate will be a recent Ph.D. with a relevant background, e.g., Neuroscience, Psychology, Physics, Computer Science, or a related field.
- Experience with functional magnetic resonance imaging data analysis (FSL, AFNI, freesurfer, etc).
- Proficiency with programming (Matlab, Python, etc.), MR data processing, and/or complex data analysis.
- Candidates with a successful publication history will be given priority.

The selected candidate will be proposed for academic appointment as a Research Fellow in the Department of Psychiatry at HMS. Salary and recruitment package in accordance with Hospital policies, and a Harvard Medical School appointment at the academic rank of Research Fellow will be contingent on meeting the requirements for an HMS appointment and candidate qualifications. The initial appointment will be for two years with the possibility of extension pending satisfactory performance and availability of funding. Submission of career development and other grant funding applications during the appointment is encouraged and will be supported.

Please send a letter of interested including CV and a brief summary of career goals and objectives to: Stephen J. Kohut, Ph.D., McLean Hospital/Harvard Medical School, 115 Mill Street, Belmont, MA 02478 - Email: skohut@mclean.harvard.edu and the Registrar and Professional Staff Office at rpsomclean@mgb.org

Review of applications will begin immediately and continue until the position is filled.

All McLean team members are expected to consistently demonstrate our values of integrity, compassion, respect, diversity, teamwork, excellence and innovation in their work activities and interactions.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.

A member of Mass General Brigham.

