McLean Hospital, America’s top ranked freestanding psychiatric hospital, is inviting applications for a postdoctoral fellow in Behavioral Pharmacology and Neuroimaging on our Belmont, MA campus.

A postdoctoral position is available in the Behavioral Biology Program at McLean Hospital, a Harvard Medical School (HMS) Teaching Hospital. The successful candidate will become a member of a multidisciplinary team with expertise in animal models of psychiatric disorders using a combination of behavioral pharmacology and multimodal neuroimaging (fMRI, MRS, DWI, etc.) conducted on our ultra-high field 9.4T MR platform. Currently, we are characterizing the effects of adolescent THC exposure on neural circuitry and cognitive endpoints, using a longitudinal and highly translational approach that includes integrated behavior/imaging studies in awake laboratory animals. The successful candidate will be encouraged to take full advantage of this unique opportunity, gaining familiarity with all aspects of this research program.

Salary and recruitment package in accordance with Hospital policies, and a Harvard Medical School appointment as a Research Fellow in the Department of Psychiatry 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. Qualified women and minority candidates are strongly encouraged to apply.

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.

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

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.