



Perelman School of Medicine
University of Pennsylvania Health System

Recruitment of tenure track position for PET clinical imaging investigator in Penn Psychiatry

| Faculty | Open Position

Assistant or Associate Professor, Tenure Track, Department of Psychiatry, Molecular Imaging Investigator

Posting Department: Psychiatry

Posting End Date: until filled, up to 07/24/2020

The Department of Psychiatry at the Perelman School of Medicine at the University of Pennsylvania seeks candidates for an **Assistant or Associate Professor** position in the **tenure track**. Responsibilities include developing the candidate's own research program and expanding and directing an emerging program of molecular neuroimaging in the Department of Psychiatry (<https://www.med.upenn.edu/psychiatry/>).

The successful candidate will work collaboratively with faculty in other Penn departments, especially the Department of Radiology (<https://www.pennmedicine.org/departments-and-centers/department-of-radiology>), where the core faculty and infrastructure of the University's existing molecular imaging program are located. Opportunities exist to provide clinical care, but those can be limited to research participants. Applicants must have demonstrated excellent qualifications in education, research, and clinical care. Applicants must have an M.D. or Ph.D. or M.D./Ph.D. degree. We especially welcome applications from clinical investigators (psychiatrists or psychologists) with interest and experience in human PET imaging research. Applications from neuroscientists with an interest in human imaging and experience in PET applied to psychiatric disorders, and from imaging basic scientists with a specific interest in psychiatric applications, will also be competitive for this position.

The successful applicant will have an early track record of research applying molecular imaging methodology, especially PET, to the study of psychiatric disorders such as **addiction**, **depression**, **schizophrenia**, or other disorders to which molecular neuroimaging can be applied. Experience in developing and running clinical and translational studies in molecular imaging applied to the study of psychiatry is required, including a record of publication and extramural funding demonstrating the candidate's ability to lead an independent research program.

The University of Pennsylvania is a leading biomedical research institution and provides an outstanding environment for research in psychiatry and molecular imaging. The Department of Psychiatry has an extensive program of research, including the application of novel imaging methods, molecular genetics, and pharmacogenetics to the study of psychiatric disorders. The successful candidate will work closely with molecular imaging faculty in the **Department of Radiology**, that houses two cyclotrons with associated cGMP areas for radiopharmaceutical production, 4 human PET/CT scanners, and a small animal and primate molecular imaging facility. A unique whole-body PET scanner, well suited for early translational PET studies, is under construction and will be operational by spring, 2019.

The PET Center at Penn has a rich research program and infrastructure in radiopharmaceutical development, PET imaging instrumentation, advanced image analysis, and extensive support for translational molecular imaging research, including human studies using investigational imaging probes.

We seek candidates who embrace and reflect diversity in the broadest sense.

The University of Pennsylvania is an EOE. Minorities/Women/Individuals with disabilities/Protected Veterans are encouraged to apply.

Apply for this position online at: https://www.med.upenn.edu/apps/faculty_ad/index.php/g/d5068