



NIMH / Yale Jointly Mentored Clinical Fellowship in Molecular Imaging

Robert Innis (National Institute of Mental Health) and John Krystal (Yale University) will jointly mentor a clinical fellow (psychiatry or neurology), who will spend the majority of 2-3 years at NIMH, beginning July 1, 2009. The fellow will receive intensive research-dedicated training in molecular imaging with PET (positron emission tomography). Didactic training will include general and specialized courses offered at NIMH, including Principles and Practice of Clinical Research, Advanced Clinical Pharmacology, Neurobiology of Mental Illness, and Pharmacokinetic Modeling. The research can include animal in addition to human research. Multiple projects are available and would be formulated by the fellow and his/her two mentors. Examples of on-going projects are provided at:

<http://intramural.nimh.nih.gov/mood/proginfo/mib/>

This special program is designed to provide the fellow with access to the unique research opportunities within the NIMH Intramural Program via an enriched training experience that enables him/her to pursue research in both intramural and extramural research environments. Joint mentorship is provided by several mechanisms, including regular web conferences among the three participants – i.e., Drs. Krystal and Innis and the fellow. Dr. Krystal will provide guidance with a clinical and pathophysiological orientation; Dr. Innis will oversee technical aspects of PET. Trips between institutions will allow face-to-face exchange and review of data. The projects will be collaborative, and the fellow will have the opportunity to extend them to Yale after the fellowship.

Fellows will take a course on grant writing, the product of which is an application for a transition career award (K99). Fellows can also apply for repayment of student loans that can provide up to \$35,000 tax free supplement per year.

The fellow must have a US medical license and, with one exception, have completed either psychiatry or neurology residency. The one exception is that the fellow can do his PGY4 psychiatry year at NIMH and receive accreditation. Interested applicants should send CV and names of three potential references to: robert.innis@nih.gov and john.krystal@yale.edu.

Women and minorities are encouraged to apply. The Department of Health and Human Services (DHHS) and the National Institutes of Mental Health (NIH) are equal opportunity employers.