



Postdoctoral Fellowships in *“Statistical Genetics of Addiction”*

Genetics research has increased our understanding of the biological processes and mechanisms underlying human diseases tremendously, producing a rapid expansion of information. This wealth of information has resulted in a critical need for interdisciplinary research education in statistical genetics and computational methods, particularly for complex conditions such as addiction. Our program incorporates genetics and statistics into computational research within a single curriculum and helps address the shortage of researchers available to effectively teach and develop relevant new statistical methods and computational models in genetics of addiction. Through intensive mentoring and education, our postdoctoral fellows will prepare for and launch into careers as independent scientists and leaders of innovative investigations focused on the statistical genetics of addiction.

Appointments: Fellowships are funded for up to five years, renewed annually based on research progress and availability of funds.

Eligibility: This fellowship does not require US Permanent Residency (Green Card). Successful applicants will have backgrounds in genetics, pharmacology or quantitative sciences (e.g., biostatistics, statistics, mathematics, quantitative psychology) with an interest in addiction.

Benefits: Postdoctoral stipends start at \$60,000 per year. Fringe benefits up to an additional \$11,000 per year for travel, education and research support costs are also included.

Mentors: Fellows will work with at least two faculty mentors with complementary expertise in different disciplines. Fellows will also have the benefit of advice from experts in the field from the program’s Advisory Committee at the mentoring institutions as well as Washington University, Rockefeller University and the National Institute of Alcohol Abuse and Alcoholism. To identify potential mentors from the institutions that comprise the program, visit the “Mentors” page on our website.

How to Apply: Positions are open until filled. Visit our website below to apply or call 713-563-0640.

Mentoring Institutions:

The University of Texas MD Anderson Cancer Center
Baylor College of Medicine
Rice University
Texas A&M University
The University of Texas Medical School at Houston
The University of Texas School of Public Health
The University of Texas Graduate School of
Biomedical Sciences, Houston

This program is supported by the National Institute of Drug Abuse (DA026120) and based at the The University of Texas MD Anderson Cancer Center within the Cancer Prevention Research Training Program.

www.CancerPreventionTraining.org

THE UNIVERSITY OF TEXAS
MD Anderson
Cancer Center

Making Cancer History®