

Pre-doctoral Training in “Statistical Genetics of Addiction”

Our program prepares pre-doctoral students for careers and leadership of innovative investigations of the statistical genetics of addiction, a rapidly growing field in need of dedicated scientists. Such scientists must be able to participate in interdisciplinary research that combines genetics and statistics in computational research, given the significant insights into better understanding the biological processes and

Appointments:

Pre-doctoral students are funded for up to five years, renewed annually based on research progress and availability of funds.

Eligibility:

This opportunity 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:

Pre-doctoral stipends start at \$26,000 per year. Fringe benefits up to an additional \$11,000 per year for travel, education and research support costs are also included.

mechanisms underlying addiction that can result from such approaches. Through intensive educational and professional development opportunities, our program’s goal is to launch students more quickly in their careers as independent scientists in the field of statistical genetics focusing on critical issues in addiction, including nicotine and opioid addiction.

Mentors:

Students will work with at least two faculty mentors with complementary expertise in different disciplines. Students 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.

www.CancerPreventionTraining.org

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.

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

THE UNIVERSITY OF TEXAS
MD Anderson
Cancer Center

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