## **Translational Clinical Research Fellowship on Substance Use Disorders**

## Columbia University Department of Psychiatry/New York State Psychiatric Institute

Under the direction of Drs. Frances Levin and Diana Martinez, our T32 fellowship offers a wealth of resources to support the careers of a diverse workforce of clinical translational researchers. Our faculty has expertise in neuroscience, human behavioral pharmacology, pharmacologic and psychotherapeutic treatment trials, the impact of policy on addiction treatment, communityengagement, and implementation science. We are recruiting talented, innovative, and motivated postdoctoral fellows from diverse backgrounds who are interested in pursuing clinical translational addiction research careers. Individuals from communities historically underrepresented in the addiction field are especially encouraged to apply. Individuals interested in mentoring include: Margaret Haney PhD, Sandra Comer PhD, Frances Levin MD, Diana Martinez MD, Aimee Campbell PhD, Nasir Nagvi MD, Jermaine Jones PhD, Ned Nunes MD, John Mariani MD, Ken Carpenter PhD, Richard Foltin PhD and Suzette Evans PhD.



**Current Fellows** 

The Division on Substance Use Disorders sponsors a 2-3 year postdoctoral training program for MD- and PhD-level candidates interested in clinical translational research careers in addiction. The fellowship has been continuously funded by the National Institute of Drug Abuse (NIDA T32) for nearly 3 decades and has trained numerous leading researchers and academic clinicians in addiction science across the country. This unique, integrative training program is designed for clinical scientists who are interested in gaining expertise from human behavioral pharmacology to implementation science to lead the next generation of addiction research.

The Division on Substance Use Disorders is at the vanguard of cutting-edge addiction research spanning the translational spectrum that utilizes long-acting novel formulations for Opioid Use Disorder, ketamine for various substance use disorders, neuromodulation approaches for pain and psychiatric disorders, novel pharmacologic interventions for cannabis use disorders and innovative biomarkers to predict treatment responsivity, vaccines to prevent opioid overdose, new methodologies for community-engaged research, and testing implementation strategies across diverse health settings.

We are seeking fellows from diverse backgrounds underrepresented in psychiatric research to join teams in diverse community and academic clinical settings to inform their research activities. The collaborative faculty offer numerous opportunities for fellows to engage in ongoing large research initiatives (e.g., the Clinical Trials Network, the Healing Community Study), as well as receive senior and junior mentorship in designing their own program of research and pilot studies. The Division also provides carefully planned training in the responsible conduct of research, rigor and reproducibility, and study management. Other didactics are tailored to the educational needs of each fellow. Our program is particularly committed to providing a unique training environment for the advancement of outstanding trainees from all backgrounds.

## Eligibility

• M.D. and/or Ph.D. with relevant research experiences in psychology, neuroscience, policy health, or a related field.

Applications and additional information can be obtained by contacting Ms. Mildred Diaz at Mildred.Diaz@nyspi.columbia.edu