

Postdoctoral Fellow
Department of Psychiatry
University of California, San Diego

Positions:

1 position available.

Start date:

Winter or Spring 2024.

Location:

Based in San Diego, CA preferred but not required. Residence in the United States is required.

Supervisors:

Joanna Jacobus PhD and Neal Doran PhD

Responsibilities:

Lead and assist in writing manuscripts and conducting secondary data analysis with longitudinal data. Manuscripts will primarily focus on e-cigarette use behaviors, addiction severity symptoms, environmental influences related to youth nicotine and tobacco product use, and neural health markers collected from approximately 11,800 youth and their parents enrolled in the ongoing [ABCD Study](#)

Salary:

Expected \$65,000 - \$68,000

To express interest:

Email Joanna Jacobus (jjacobus@health.ucsd.edu) with your curriculum vitae and provide contact information for 3 professional references. No further materials are necessary.

The UC San Diego Department of Psychiatry seeks 1 postdoctoral fellow to begin in winter or spring 2024.

The fellow will be **co-supervised** by Drs. Joanna Jacobus and Neal Doran and work on an NIH/NIDA-funded project conducting secondary data analysis using data from the large and ongoing ABCD Study. The postdoctoral fellow will work on data analysis projects and writing manuscripts that address the aims from a secondary data analysis NIH/NIDA R01 award that examines risk factors for, and neural and behavioral correlates related to, nicotine and tobacco product use and e-cigarette use specifically among youth ages 9-19 enrolled in the ABCD cohort. The Adolescent Brain and Cognitive Development ([ABCD](#)) Study is a national multisite consortium following approximately 11,800 children prospectively from late childhood to young adulthood.

The projects will focus on **1 or more of the following topics**: nicotine and tobacco product use, e-cigarette use, social and contextual factors related to youth substance use, neuroimaging, and emotional functioning.

The fellows' primary responsibilities will be writing manuscripts and conducting statistical analyses. The fellow is expected to be a co-author on several manuscripts from the corresponding research projects and to lead their own papers consistent with the aims of the grant. The fellow will not have any duties pertaining to primary data collection (i.e., running participants). The data to be analyzed has already been cleaned by ABCD Study prior to public release. Thus, the fellow will not have data management responsibilities beyond restructuring data as necessary to conduct statistical analyses.

This position is ideal for an individual hoping to increase their publication record during postdoc and launch an independent research career. We anticipate between 3-4 publications per year.

The fellows may be funded by ongoing research grants or by an NIAAA-funded [T32 training program](#) in alcohol research in which both Drs Jacobus and Doran are mentors.

Training opportunities. The fellows will have access to several training opportunities at UCSD and through the ABCD Study Consortium. UCSD Psychiatry is [3rd in the U.S.](#) in research funding, has more than 200 faculty members including national experts in many domains, and devotes extensive resources to postdoctoral training. The fellow may attend UCSD's biweekly Addiction Seminar, hosted by a NIAAA-funded T32 training program in alcohol research; participate in an annual Psychiatry Grant Writing Seminar and/or career development award (K) writing group; and attend speaker series through Psychiatry Grand Rounds, the Department of Psychology, and the Center for Human Development. Through participation in the ABCD Study Consortium, the fellow may gain exposure to senior investigators at 21 study sites across the U.S. and have access to feedback from groups of both domain-matter and biostatistical experts.

Grant writing. The fellows' participation in grant writing is optional but encouraged. Pathways to a faculty position at UCSD are available for fellows who secure external funding. The School of Medicine has an exceptional track record of mentoring postdoctoral fellows into funded faculty positions. For example, more than 20 faculty members at UCSD hold active research career development (K) awards from NIDA/NIAAA.

Clinical licensure. UC San Diego is considered an [exempt setting](#) by the California Board of Psychology. Completion of supervised clinical research as part of this fellowship may count toward supervised professional experience (SPE) hours for clinical licensure in the State of California.

Benefits. The position includes a generous [benefits](#) package (medical, dental, vision).

Required qualifications:

- Doctoral level degree in clinical psychology or related discipline

Preferred qualifications:

- Evidence of research productivity including first-author publications
- Training and experience in substance use/addiction
- Training and experience in neuroimaging
- Training and experience in child/adolescent psychology/psychiatry
- Training and experience in statistical analysis and research design
- Advanced competencies with statistical software such as R or Mplus