

UC San Diego (UCSD) Department of Psychiatry and the Adolescent Brain Cognitive Development™ study announces the availability of a one-year postdoctoral research position through the **Patricia A. Judd and Family Endowed Post-Doctoral Fellowship in ADHD Research**. The goal of the program is to foster the career of future scientists who will help develop deeper understanding of attention deficit / hyperactivity disorder (ADHD) including risk factors, course, and potential treatment targets.

The scholar will collaborate with ABCD faculty based at UCSD on analyses of data from ABCD pertaining to ADHD, manuscript preparation, independent grant submissions, and presentations for scientific and community audiences (see ABCDstudy.org).

To further the understanding of ADHD, analyses may: (1) characterize individual developmental pathways in terms of neural, cognitive, emotional, and academic functioning, and influencing factors; (2) examine brain development in youth with and without risk factors for or diagnoses of ADHD; (3) investigate the roles and interaction of genes and the environment on ADHD; (4) examine how physical activity, sleep, screen time, , and other experiences influence the course of ADHD; (5) describe the co-morbid physical and mental health disorders of participants with ADHD; (6) characterize relationships between ADHD and substance use; and (7) explore how medications and psychosocial treatments for ADHD affect developmental outcomes; and (8) examine how early versus late medication use and no medication treatment influences outcomes.

Previous data analysis experience is desired, including working in R.

Salary is based upon the NIH pay scale and years of postdoctoral experience. Optional additional two years of support may be available depending upon the scholar's progress and availability of funds.

To learn more about the program, contact Dr. Susan Tapert (stapert@health.ucsd.edu). The formal application will require a letter of interest, curriculum vita and two letters of reference and should be emailed to Dr. Tapert.