KENNEDY KRIEGER INSTITUTE
NEUROBEHAVIORAL RESEARCH

Undergraduate Research Trainee
Participate as a member of our research team conducting applied behavior analytic (ABA) research under the supervision of a faculty-level Board Certified Behavior Analysts. Work with award winning researchers and contribute to socially impactful research, such as our grant funded research examining different subtypes of self-injurious behavior.

Responsibilities

- Participate in the implementation of research protocols
- Collect and analyze behavioral data using computerized data collection software
- Assist with data analysis, including organizing and summarizing data
- Conduct literature searches and extract data from research articles in accordance with guidelines for conducting systematic reviews

Qualifications

- Pursuing bachelor’s degree in psychology, education, or allied discipline required; equivalent experience may be considered
- Completion of at least one course that focuses on behavior analysis is highly preferred

Benefits

- Learn more about and obtain training in ABA
- Gain valuable work experience in conducting research in behavior analysis
- Develop and build upon skills needed for conducting research
- Opportunities for professional advancement on the NBU
- Obtain experiences important for graduate school acceptance
- Recognized as a Top Workplace in Baltimore for 2015 - 2017; also honored as the highest rated organization in the “meaningfulness” category for 2016

Submit a resume to Griffin Rooker, Ph.D., BCBA
Rooker@kennedykrieger.org

Learn more at: https://www.kennedykrieger.org/patient-care/patient-care-programs/inpatient-programs/neurobehavioral-unit-nbu

Neurobehavioral Unit (NBU)

Mission
To fully integrate clinical service, research, training, and advocacy to enable us to achieve the best possible outcomes with the patients we serve, and with the broader community of individuals with intellectual and developmental disabilities who suffer from severe behavior disorders.

Neurobehavioral Unit (NBU)
The NBU Inpatient Unit serves individuals with severe and highly treatment resistant behavior from across the nation. The treatment model involves intensive ABA-based assessment and treatment combined with targeted use of medication, and other medical interventions.

Research
The NBU has employed a number of award winning researchers. Faculty and staff have published 258 articles in peer-reviewed journals and 37 chapters on topics related to severe behavior disorders and ABA; including several high impact papers that have changed practice and stimulated research.

NBU faculty has been awarded numerous NIH grants, totaling $11 M in support.

Current research focuses include:
- Delineating subtypes of self-injurious behavior maintained by automatic reinforcement
- Iterative advancements in behavioral assessment and care
- Examining the generality and conditional efficacy of commonly implemented ABA-based assessment and treatment procedures
- Examination of possible functional behavioral phenotype for individuals diagnosed with genetic syndromes
- Sensory processing in individuals who engage in SIB
- Behavioral Econometric examinations of response-reinforcer arrangements

EEO M/F/Disability/Protected Veterans