

## **Clinical Research Coordinator in the Mood and Behavior Lab at MGH**

The focus of our research is on self-injury and depression among youth. We are currently looking to hire two-three full-time clinical research coordinators to assist with NIMH-and American Foundation for Suicide Prevention-funded studies aimed at improving short-term risk prediction for suicidal behavior in adolescents. Studies assessing proximal risk for suicidal behavior use computational methods to model neurocognitive markers and/or ambulatory indices (i.e., mobile technology including actigraphy, passive sensing of physiological arousal, passive sensing of social engagement and physical activity, and ecological momentary assessment) in psychiatrically hospitalized youth

(see [RF1MH120830](#), [R01MH124899](#), [R01MH115905](#), [K23MH126168](#)).

Additional studies focus on employing computer vision to identify visual indicators of suicide risk among adolescents ([R21MH127231](#), [YIG-1-020-20](#)). Our most recently funded study aims to examine how parent-child stress interactions may be associated with or protect against suicide risk in adolescents using automatic sensing of acoustic and visual behaviors ([R21MH130767](#)). Research coordinators will work under the mentorship of [Dr. Richard Liu](#) and [Dr. Taylor Burke](#) at Massachusetts General Hospital. These positions are particularly well suited for individuals seeking to gain research and clinical experience prior to graduate or medical school.

### **Duties & Responsibilities:**

Responsibilities will include: data collection and management; clinical interviewing; participant recruitment, retention, and reimbursement; interfacing with the hospital clinical staff and participants recruited from the adolescent inpatient units; supervision of undergraduate volunteers; literature reviews; and IRB submissions and modifications. There may be opportunities to conduct independent research, submit presentations to national conferences, and prepare manuscripts for publication.

### **Qualifications:**

Qualified applicants must have a bachelor's degree, strong writing, organizational, and interpersonal skills, and be able to work autonomously as well within a collaborative team environment. Experience with data management and statistical software (e.g., SPSS, REDCap, Mplus, R) and

with writing scripts in E-Prime and Python are preferred but not required. Psychology, sociology, and premed majors are encouraged to apply, but all are welcome. Prior research, particularly independent research projects, or clinical experience is strongly recommended.

#### Application information:

Interested applicants are invited to submit a cover letter and CV through [this link](#). Any questions regarding this position may be directed to Margarid Turnamian at [mghmoodandbehaviorlab@gmail.com](mailto:mghmoodandbehaviorlab@gmail.com). The deadline is rolling.

Candidates from [underrepresented backgrounds](#) are particularly encouraged to apply. There may be unique training and development opportunities within our group.