

**Undergraduate Student Intern
Department of Newborn Medicine
Boston Children's Hospital & Harvard Medical School**

The Fetal-Neonatal Neuroimaging and Developmental Science Center, Laboratories of Cognitive Neuroscience, and Department of Psychiatry and Behavioral Sciences at Boston Children's Hospital has an opening for a student internship with the HEALthy Brain and Child Development Study (HBCD). The HBCD Study aims to examine brain and behavioral development in children with and without substance exposure and other highly variable environments from pregnancy to 10 years of age. This nationwide, prospective, longitudinal study will use an innovative battery of neuroimaging measures (MRI, EEG), complemented by an extensive armamentarium of behavioral, physiological, and psychological tools as well as assessment of a range of biospecimens, to understand neurodevelopmental trajectories. This project is part of NIH's Helping to End Addiction Long-term (HEAL) initiative to speed the development and implementation of scientific solutions to the opioid crisis.

The Undergraduate Student Intern will assist with day-to-day operations and implementation of research procedures for examining the effects of early life experiences on child brain and behavioral development. Primary responsibilities will include observe and participate in recruitment efforts and community engagement, behavioral testing of infants and children, and data maintenance. The student will intern with the Clinical Research Coordinator, Lead RA, and/or Recruitment Lead. They will be under the direction of Principal Investigators Dr. Ellen Grant and Dr. Michelle Bosquet Enlow. **This is an unpaid volunteer or course credit position with a minimum two-semester commitment.**

Eligibility:

- Undergraduate student
- Availability to intern in the lab for about 10 hours per week. Evening and weekend flexibility preferred.
- Strong desire to develop research and quantitative skills
- Excellent written and verbal communication skills
- High level of motivation
- Ability to work independently and as part of a team
- Excellent organization and attention to detail
- Minimum two-semester commitment

Preferred qualifications:

- Experience working with infants and young children
- Commitment to diversity, equity, and inclusion
- Interest in continuing position in the summer and/or future semesters through alternate funding, course credit, or as a volunteer

Interested candidates should email HBCD@childrens.harvard.edu with a resume and cover letter. Questions are welcome as well.