# The 2021 MGH Youth Neurology Education and Research Program High School Summer Internship Application

Massachusetts General Hospital (MGH) is thrilled to offer the second year of this paid mentored internship program for high school, undergraduate and post-baccalaureate students across Massachusetts thanks to our faculty and the philanthropic support of the <u>Biogen Foundation</u>. Participants will be matched with a diverse group of mentors at <u>MGH Neurology</u>, to immerse in team-based neurology research; participate in interactive learning sessions on neurology topics and related careers; write scientific abstracts and manuscripts; nurture their leadership skills; share their talents with the broader community; and join a robust network of peers and mentors. This program will be offered 100% remotely, with most activities happening "asynchronously" (without live video) and approximately 6 hours of "synchronous" time per week (via live video conferencing for required talks and meetings).

## **Eligibility**

We are looking for students who are: (1) interested in learning more about neurology and neurology-related careers; (2) available to participate full time in program activities; (3) rising high school seniors or rising college Freshman for Fall 2021; (4) living or studying in Massachusetts; and (5) current or past participants of programs focused on supporting the academic development of students underrepresented in science or medicine (see page 2 for examples of eligible programs).

This 40-hour/week program will happen **Tuesday July 6th**, **2021 to Friday August 13th**, **2021**. Participating high school students will receive a \$13.50/hour salary and have access to funds necessary to disseminate their work including for printing scientific posters, attending academic meetings, and covering publishing fees.

## The deadline to submit undergraduate applications is April 9, 2021.

You must include a completed **application form**, current **resume**, and <250 words **statement of interest** (describing your interests and what you hope to accomplish by participating in this internship program; if you have done research before, please comment on how this internship builds upon your prior work). Please list two **references** (may be prior or current teachers, school counselors, mentors, or work supervisors).

The selection committee will carefully review all applications and extend acceptance offers by April 16th, 2021. Selected participants and their mentors will be matched and introduced prior to the start of summer. For any questions regarding this exciting program, including your eligibility and application requirements, please contact Program Coordinator Madison Ellin at youthneurology@mgh.harvard.edu. Our team looks forward to your application!

Thank you for considering our internship program! Please click the application link on Page 2 to submit the completed application documents no later than April 9, 2021.

### **Examples of Eligible Programs to Meet Eligibility Criteria #5:**

Please refer to the list of programs below. If a school or organization has supported your development as a student underrepresented in STEM/medicine but is not listed here, you are still eligible to apply.

- Biogen Community Lab Adventures in Biotechnology High School Lab Program
- Biogen Foundation STAR Initiative
- MGH Center for Community Health Improvement Youth Programs: MGH Youth Scholars, MGH College Scholars, MGH Summer Jobs Program, and MGH STEM Clubs.
- MGH Center for Diversity and Inclusion Summer Training Research Program
- Biomedical Science Careers Program
- Harvard Medical School Office for Diversity Inclusion and Community Partnership:
  Explorations, Reflection in Action Building Health Communities, Advanced Placement
  Biology Hinton Scholars Program, Bridge to Advanced Placement Biology, Health
  Professionals Recruitment and Exposure Program, Project Success for High School Students,
  Project Success for College Students, Harvard Catalyst Summer Clinical and Translational
  Research Program, and Howard Hughes Medical Institute Exceptional Opportunities
  Program
- Other Massachusetts programs for student underrepresented in STEM, including but not limited to: Beth Israel Deaconess Medical Center Red Sox Scholars, Boston University Summer Training as Research Scholars Program, Brigham and Women's Four Directions Summer Research Program, Brigham and Women's STARs Program, Dana Farber/Harvard Cancer Center Continuing Umbrella of Research Experiences program, Dana Farber/Harvard Cancer Center and UMass Boston Summer Programs to Advance Research Careers, Harvard University Summer Honors Undergraduate Research Program, MIT Summer Research Program, Tufts University Building Diversity in Biomedical Science Program, the University of Massachusetts Medical School Summer Undergraduate Research Program, Upward Bound, Beacon Academy, Health Resources in Action LEAH Project.

### **Application Link:**

https://docs.google.com/forms/d/e/1FAIpQLSfi0AQj8XItOKvN7OuDxQRiHyHiR8LYXr9Nx39nz4jn CtE7Cg/viewform?usp=sf link

Please have all materials (i.e., demographic information, references information, statement of interest, resume) available and ready for submission once you click the application link. This application must be completed in one sitting, it cannot be saved and submitted later.