

Lahey Hospital & Medical Center's Certificate Program in Medical Research

Lahey Hospital and Medical Center is pleased to invite rising junior and senior high school students to submit applications to participate in a unique summer program that aims to educate, train and encourage the next generation of clinical, translational and outcomes researchers. This program helps students better understand research methods, ethics, regulations, career opportunities, and gain "real world" experience in an academic hospital setting. The program requirements include completion of online courses, in-person attendance at weekly lectures and Journal Club meetings, completion of practicum hours, and a final presentation of an individual research project. Physicians, principal investigators, and scientists will be paired in one-on-one mentorships to support enrolled students as they work on their research projects throughout the program duration.

The curriculum includes topics, such as: History of Clinical Research, Research Methods, Research Compliance, Research Roles and Responsibilities, Human Subjects Protections, Ethical Conduct of Research, Hot Topics in Research and Research Career Development Pathways. Participants who meet all requirements will receive a \$3,000 stipend for their effort. Transportation may be provided upon demonstrated need.

Please complete the application below and include: (i) a **personal statement (max 500 words)** describing your interest in research and why you should be selected to enroll in the program, (ii) a **resume or transcript**, (iii) **parental consent** (for students under the age of 18), and (iv) **letter(s) of recommendation** (optional).

First Name: _____ Last Name: _____

Home Address: _____

City: _____ State: _____ Zip Code: _____

Telephone Number: _____ E-Mail Address: _____

Date of Birth: _____

Current School: _____

Emergency Contact Information:

Contact Name: _____ Relationship: _____

Telephone Number: _____

Can you commit to approximately 20-30 hours per week from June 24, 2024- August 9, 2024? ____ YES ____ NO

If you know that you will have other commitments during this time please describe those commitments: _____

How did you hear about the program?

Please indicate 4 interests selected from the following disciplines in order of preference *: Allergy, Cardiology, Dermatology, Gastroenterology, Hematology/Oncology, Infectious Disease, Nephrology, Neurology, Pharmacy, Plastic Surgery, Pulmonology, Translational Research, Urology

*We will try our best to match accepted students with mentors within one of the disciplines listed below though not guaranteed

1. _____

2. _____

3. _____

4. _____

Signature: _____ Date: _____

Submit applications to lhmc-research-administration@lahey.org by Friday, March 1, 2024.

This program has a competitive enrollment. Students accepted to the program will be notified via email by April 1, 2024 the latest. For more information, please call 781-744-8027.