Creating a Community of Scholars, Become a Microbe Hunter

Supported by the National Institutes of Health, National Institute of Allergy and Infectious Diseases

The EIDS Program is built upon 4 Goals to Support Student Researchers

1) **Inspire** – In an ever-globalizing world of emerging epidemics, there is a need for rapid deployment of diagnostics, treatment strategies, vaccines and prevention, and community mobilization. Creating supportive bodies of evidence to better local and national health departments, patient safety, wants help and the goals of the EIDS Program are to build you into leaders.

> “Comprehensive preparedness is a multifaceted endeavor including global surveillance networks, health care infrastructure ranging from primary care centers to referral hospitals, health care workforce capacity, and engagement with affected communities.”

2) **Train** – Provide you with access to materials and opportunities to enhance understanding and application of leading-edge infectious disease information and research.
   - Journal clubs and research roundtables.
   - Field trips and invited clinical research speakers.
   - Invitation to local conference and seminar opportunities (The Miriam Hospital morning infectious disease conferences).
   - Guidance on abstract submission, manuscript preparation, and article publication.

3) **Support** – Connect you with opportunities to meet leading researchers and opportunities to network and attend local and national conferences.
   - Aid with designing, implementing, and analyzing research projects.
   - Potential for summer research stipends - all projects require IRB review prior to funding.
   - Conference travel support for first presenting author scholarship.

4) **Retain** – Continued contact, mentorship, and involvement throughout and past your school years.
   - Active participation of roundtables and feedback in medical school into residency.
   - Development of senior mentors and junior mentees.

The EIDS Program is entering into its third year, within our first two we have...

- Supported the projects of 27 student and mentor pairs on various topics, such as COVID-19, HIV, HCV, TB, pandemic responses, and Ebola.
- Presented award certificates to over 200 student volunteers who helped at the Rhode Island Department of Health during Rhode Island’s initial response to COVID-19.
- Visited the Rhode Island Hospital Clinical Microbiology and Infectious Disease Diagnostic Laboratory & the Rhode Island Department of Health to speak with leaders in diagnosis and preventing disease outbreaks.
- Invited the diagnosing physician, Dr. Larry Bush, of the 2001 bioterror anthrax attack to speak.
- Facilitated numerous opportunities to network with local clinical researchers such as Infectious disease conferences at The Miriam Hospital.
- Supported student led COVID-19 Research and Vaccine Advocacy groups.

If interested, please email Michael_Savaria@Brown.edu | www.brown.edu/eids


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