



**PULSE
2021**

*Pre-health Program for
Underrepresented
Leaders in
STEM
Education*

Infectious Disease: A Problem of the Past, Present and Future

Mondays, 4:00 - 6:00 p.m., LIVE VIA ZOOM

September 13, 2021 - December 13, 2021

(excluding October 11 and November 22)

WHAT WILL PARTICIPANTS LEARN?

- How the immune system works
- Information about infections, plagues, and pandemics
- Vaccine hesitancy, ethics, and more!

WHAT WILL PARTICIPANTS DO?

Participate in lectures, problem-based discussions, health careers panel, mentoring with medical students.

WHO SHOULD APPLY?

High school students (grades 9-12) from all backgrounds who are passionate about the biomedical sciences who want to learn more about different healthcare professions and be mentored by medical students.

Penn State College of Medicine and Penn State Health are committed to increasing diversity in medicine. Students from backgrounds that are underrepresented in medicine are strongly encouraged to apply for this program. Click [here](#) for more information from the Association of American Medical Colleges.

WHY WILL IT BE VIRTUAL?

With the uncertainties of the pandemic and the need to plan ahead, a decision was made to host virtually. It will still be a great learning opportunity, and we hope to offer onsite visits during the program though there are no guarantees!

Two-step application process:

1

Applications will be evaluated on your responses to short essay questions. Prepare your thoughtful responses to the questions below in a word document so that you can easily copy/paste them into the online application form.

- What role do you typically embody in a group setting? (200 word limit)
- Imagine yourself 15 years from now. What is your life like? Some examples of discussion points are the job you think you will have, interests you hope to pursue. (200 word limit)
- What three (3) words best describe you?

2

Click [HERE](#) to complete the online application.

<https://redcap.link/PULSE21>

Application deadline: APRIL 15

(applicant notification in May)



Visit our [website!](#)

Contact us: hmcpulse@gmail.com

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