



BRAIN BOOT CAMP 2019-2020

PLEASE PROPOSE FRIDAY DATES FOR YOUR SCHOOL

Request Form to akupferman@jacobsinstitute.org ASAP.

School name: _____

Your name: _____

Your email address: _____

Your phone number: _____

Any Ties to the Jacobs Institute? _____

Have Students Been Here Before? _____

A typical Boot Camp runs for 1.5 hours, so please budget time accordingly. Maximum of 30 people incl chaperones. **We only do one boot camp/month.** Reserve today.

Please list Potential Brain Boot Camp FRIDAYS for October 2019-June 2020 (one tour per school, and non-consecutive years):

Date & Time: _____ # students _____ grade _____

Date & Time: _____ # students _____ grade _____

____ Yes, my school understands it provides transportation



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For Brain Boot Camp, the Jacobs Institute (JI) can customize our offerings to address what you and your students would like to learn most about.

Every group will learn about the Jacobs Institute and how our location between a private hospital and a university research center is unique. This is approximately 20 minutes.

Please provide two (2) additional learning modules for your students. Each module is approximately 30 minutes.

- incidence & prevalence of heart attack & stroke in WNY
- Act it Out: Signs & Symptoms of Heart Attack & Stroke
- Watch a pre-recorded surgery
- understand heart attack & stroke treatments
- 3D printing & JI's Signature 3D-Printed Models
- Use a simulator to try performing a surgery
- Biomedical Engineering Activity
- Buffalo State Hosts: diet impacts Heart attack & Stroke
- Learn about the Buffalo Niagara Medical Campus
- Hear from professional in STEM or Healthcare (what profession would you hope to hear from? No guarantees)

Please let us know what your students are currently studying in science:

Have your students studied human biology? Yes No

*Please note that the JI reserves the right to ask disruptive or disrespectful students to step out of the program with a chaperone