



Bench to Bedside Infectious Disease Research Workshop

Date: **May 20, 2020, 10:00 AM – 2:00 PM**

Location: **UAMS - Ed2 Building, Room 8101A**

Do you have an interest in biomedical research? Have you been following the Coronavirus outbreak in the news? Have you ever thought about how researchers study infectious diseases? Have you encountered family and/or friends diagnosed with HIV or another infectious disease and have a desire to learn more about this disease? Would you like to know how basic research can lead to new therapeutic agents to various infectious diseases? If you have answered yes to one or more of these questions, we invite you to participate in a one-day workshop hosted by the IDeA Network of Biomedical Research Excellence (INBRE) at the University of Arkansas for Medical Sciences (UAMS).

We will explore infectious disease research using the description of specific cases by clinical physicians covering diagnosis, treatment and outcome. This overview of real life diagnosis and treatment will be followed by roundtable discussions with scientists, addressing different questions related to infectious disease research who will discuss with you how their work contributes to development of treatments and associated morbidities.

The goals of this workshop are to help students understand the role of research in contributing to the development of evidence based treatments.

- 1) Describe selected infectious disease cases and outcomes
- 2) Provided a sampling of different aspects of bench and translational infectious disease research

Audience: Undergraduate students from the lead and predominately undergraduate institutions that partner with Arkansas INBRE.

Audience limited to a maximum of 30 student participants. **Register [here](#).**

Agenda

- Welcome
- Clinical case discussion
- Round Table Discussions with Scientists and Grad students
- Lunch with Graduate Students
- Career Panel Discussion
- Wrap-Up