Lecture Series: A constant theme of emerging zoonotic viral diseases from HIV-1 to COVID-19

**Event Type:** IBBR Seminar Series  
**Contact Person:** Nicole Tenly  
**Host:** Yuxing Li

**Event Info**

**Date:** Feb 22 2021 - 11:00am to 12:00pm  
**Location:** Virtual

**Details**

**Speaker/Presenter:** Qingsheng Li  
**Speaker Affiliation:** University of Nebraska - Lincoln

**Event Description:**
Emerging zoonotic viral diseases have become a major threat to human health and global economy. In this seminar, I will first present our effort in fighting COVID-19 and the finding of multiple organ tropisms and server disease model of SARS-CoV-2 infection of hACE2 transgenic mice. I will then present our data on the origins and evolution of HIV-1 virulence using a hu-BLT mice experimental approach as well as our progress on the HIV transmission, vaccine development and cure.

https://umd.webex.com/umd/j.php?MTID=me15779acccf3d6f766a25ac6a843a8a0f

Meeting number:  
120 185 9905

Password:  
QmP3hj2unr4