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WEDNESDAY, SEPTEMBER 25, 2024

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NIAID/DIR
NIH



Technical Lecture: Noon – 1:00PM

McC 115 Bowen Auditorium

“Fast Forward Evolution: Pathogen Dynamics in an Autopsy Case”

This presentation will be primarily focused on a unique COVID-19 case where the virus has gone through drastic dissemination across multiple organs and tissues of an immunocompromised patient. Using computational analyses and functional assays, we demonstrate the incredible power of evolutionary adaptation of SARS-CoV-2.

Lunch will be served.

Public Lecture: 5:00PM – 6:00PM

Mast 110 Mara Auditorium

“Pandemics and the Rise of Armchair Virologists”

In times of crisis, decisions need to be made in real time with the information available. This can however bring out pseudoexpert commentary causing confusion.

This presentation will be a scientist’s perspective on pandemics from the last 100+ years, what we knew before COVID-19, lessons learned, and how to evaluate new information.

Pizza will be served.