



Save the Date

INFECTIOUS DISEASE RESEARCH DAY | APRIL 3, 2025

KEYNOTE SPEAKERS



Paul Auwaerter, MD, MBA
John Hopkins Medicine

*Vector-borne Diseases in the US: New
and Familiar Foes*



William Balch, PhD
Scripps Research

*The Covariant Universe: Learning
Nature's Code through Machine
Learning*



Romney Humphries, PhD,
D(ABMM), A(ASCP)

Vanderbilt University Medical Center
*What's New and Exciting in Infectious
Diseases Diagnostics?*

UNIVERSITY OF KENTUCKY FEATURED SPEAKERS



Adebola Adegboyega, PhD, RN
College of Nursing

*Promoting HPV Vaccination and
HPV Testing among African
Americans and Sub-Saharan
African Immigrants*



Scott Berry, PhD
College of Engineering

*Preventing Pandemics with Poop
Science: Engineering new
Technologies for Emerging
Disease Surveillance in
Wastewater*



Lutz Goehring, PhD, DVM
College of Agriculture, Food, and
Environment

Horses have Herpes? They do?



Kirby Mayer, DPT, PhD
College of Health Sciences

*Cellular Mechanisms of Muscle
Fatigue in Individuals with Long
Covid*



Kristen McLaurin, PhD
College of Pharmacy

*Functional Alterations in Microglia
Induced by HIV-1*



Amelia Pinto, PhD
College of Medicine

*The Intersection of Cellular
Metabolism and Viral Infection*

LEE T. TODD, JR. BUILDING - ROOM 124