

SAVE the DATE



INFECTIOUS DISEASE RESEARCH DAY 2026

March 19, 8:00 AM - 5:00 PM
Gatton Student Center

SESSION ONE: INFECTION DURING PREGNANCY



Tom Stout
CAFE
Session Keynote
“The Impact of Maternal Aging on the Normality of Early Embryonic Development in the Horse”



Alex Pasternak
CAFE
“Fetal Response to Porcine Reproductive and Respiratory Virus Infection”

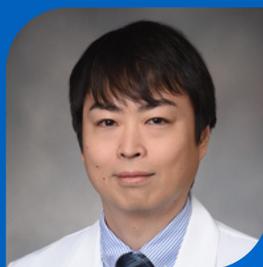


Samantha Zambuto
Engineering
“Tissue Engineering Models of Pregnancy”

SESSION TWO: PATHOGEN SURVEILLANCE



Becky Wilkes
CAFE
Session Keynote
“Targeted NGS Panels for Syndromic Testing and Surveillance”



Takaaki Kobayashi
Medicine
“Surveillance Strategies for Emerging and Multidrug-Resistant Pathogens at the University of Kentucky”



Ishanu Chattopadhyay
Medicine
“Large Science Models for Predictive Biosurveillance of Zoonotic Emergence”

SESSION THREE: INTERVENTIONS & TREATMENTS



Vince Venditto
Pharmacy
Session Keynote
“Triazine Lipids as a Platform for Efficient Vaccine Development”



Patrick Grace
Medicine
“Translating Clinical Advancements in Hepatitis C to Real World Treatment”



Siva Gandhapudi
Medicine
“Enhancing T Cell Response to Influenza Vaccines”