



AAVLD/USAHA 2018 Annual Meeting

Pre-Meeting Symposium: Emerging Trends, Disruptive Technologies and Innovations in Veterinary Diagnostic Science

Thursday, October 18, 2018

1:00 PM—5:00 PM

Kansas City, MO

Registration is Required

Fee: \$50

Register on AAVLD/USAHA Annual Meeting Form

Registration opens July 1, 2018
ends September 21, 2018

AAVLD membership is not a requirement for participation in this pre-meeting symposium.

Questions: Contacts:

Dr. Bruce Akey, MS, DVM
bakey@tvmdl.tamu.edu

Dr. Jeremiah Saliki, DVM, PhD,
DACVM
jsaliki@uga.edu

www.aavld.org/annual-meeting-page

This mini-symposium aims to share and discuss information on emerging trends, disruptive technologies, and practical innovations in key aspects of veterinary laboratory diagnostic science. A series of five presentations will be made and there will be ample time for Q&A and discussions.

Topics of Discussion:

- Combining Diagnostic Laboratory with Structured Data and Artificial Intelligence to enable better medicine by **Jon Lustgarten**
- Diagnostic Pathology in the Age of Genomics by **Barbara Davis**.
- Diagnostic bacteriology service delivery in the era of antimicrobial resistance crisis: Re-defining the veterinary approach by **Musangu Ngeleka**.
- Harnessing antimicrobial resistance data from diagnostic laboratory LIMS to the benefit of animal and human health by **Susan Sanchez**.
- Real-time integration of MALDI-TOF and BIOMIC data into an electronic bacteriology workflow by **Dan Andrews**.