

PVM RESEARCH DAY

APRIL 2, 2024

OMICRON CHAPTER OF PHI ZETA 

Agenda MORNING SESSION

LYNN HALL | 1136 | G167 | G210

8:30 AM - 8:45 AM **INTRODUCTORY REMARKS**

Dean Willie Reed

8:45 AM - 9:45 AM **KEYNOTE SPEAKER**

Title: "Inflammation and Immunity in Respiratory Disease: What Can We Learn From Cattle?"

Presenter: Dr. Amelia Woolums, Mississippi State University

9:45 AM - 10:00 AM **INDUCTION OF NEW PHI ZETA MEMBERS**

Dr. Rebecca Wilkes (Phi Zeta President)

BREAK: 10:00 AM - 10:20 AM

ORAL PRESENTATIONS - PARALLEL PANEL SESSIONS

ANIMAL WELFARE

LYNN 1136

MODERATOR: Dr. Sriveny Dangoudoubiyam

10:20 AM - 10:45 AM

Title: "Empathy Towards Animals and Observer Bias in Veterinary Students: What are the Implications for Dog Welfare?"

Presenter: Dr. Shanis Barnard

10:45 AM - 11:10 AM

Topic: "Access to Veterinary Care: Evaluating Working Definitions, Barriers, and Implications for Animal Welfare"

Presenter: Kayla Pasteur

11:10 AM - 11:35 AM

Topic: "Maternal Factors and Their Effects on Puppies' Welfare States in US Commercial Breeding Kennels"

Presenter: Dr. Aynsley Romaniuk

11:35 AM - 12:00 PM

Topic: "Investigating Stress and Welfare in Dogs Transitioning From Commercial Breeding Kennels to Homes: A Longitudinal Pilot Study"

Presenter: Dr. Alessia Diana

CLINICAL RESEARCH

LYNN G167

MODERATOR: Dr. Stephen Hooser

10:20 AM - 10:45 AM

Title: "Utility of (1→3)-β-D-glucan Assay to Diagnose Equine Infectious Keratitis"

Presenter: Dr. Peter Cho

10:45 AM - 11:10 AM

Topic: "Seasonal Idiopathic Hepatitis in Midwestern Horses ("Hoosier Hepatitis")"

Presenter: Dr. Carla Olave

11:10 AM - 11:35 AM

Topic: "Non-Pharmacologic Management of Asthma in Horses"

Presenter: Dr. Laurent Couetil

11:35 AM - 12:00 PM

Topic: "Oxidative Stress and the Erythrocyte: Keep your Friends Close and Your Enemies Closer"

Presenter: Dr. Andrew Woolcock

COMPARATIVE ONCOLOGY

LYNN G210

MODERATOR: Dr. Wendy Beauvais

10:20 AM - 10:45 AM

Title: "Defining the Immune Microenvironment of Canine Bladder Cancer"

Presenter: Dr. Meaghan Broman

10:45 AM - 11:10 AM

Topic: "Tapping into the Immune System for Bladder Cancer Therapy"

Presenter: Dr. Deborah Knapp

11:10 AM - 11:35 AM

Topic: "The Evolving Face of Chemotherapy for Diffuse Large B-Cell Lymphoma in Dogs"

Presenter: Dr. Michael Childress

11:35 AM - 12:00 PM

Topic: "MicroRNA Biomarkers for Canine Visceral Hemangiosarcoma"

Presenter: Dr. Andrea Santos

POSTER SESSION: 12:00 PM - 1:30 PM G119/155

REFRESHMENTS PROVIDED OUTSIDE LYNN 1136

AFTERNOON SESSION - LYNN 1136

OSBORNE AWARD COMPETITION FINALISTS

1:30 PM - 1:45 PM

Title: "Disseminated T-Cell-Rich B-cell Lymphoma in a Horse with Sézary-Like Cells in Peripheral Blood and Presumptive Developmental Transition"

Presenter: Dr. Camila Benaduce E. Mello

1:45 PM - 2:00 PM

Title: "Pulmonary Stent Angioplasty in a Dog with Right-Sided Congestive Heart Failure and Pre-Pulmonary Coronary Artery"

Presenter: Dr. Brad Lytle

2:00 PM - 2:15 PM

Title: "Placement of a Programmable Ventriculoperitoneal Shunt for Hydrocephalus in a Dog"

Presenter: Dr. Jessica Linder

2024 PHI ZETA OMICRON CHAPTER GRADUATE STUDENT RESEARCH AWARD

2:15 PM - 2:30 PM

Title: "Evaluating Human IL27-Expressing Oncolytic adenovirus for Treating Prostate Cancer"

Presenter: Ying Cheng Chen

BREAK: 2:30 PM - 2:45 PM

2024 PVM GRADUATE STUDENT RESEARCH AWARD

2:45 PM - 3:00 PM

Title: "Developing an Interleukin-27 Targeted Gene Therapy to Reduce Inflammation in Acute Respiratory Distress Syndrome"

Presenter: Grace Mulia

2024 MANUSCRIPT AWARD

3:00 PM - 3:15 PM

Title: "miRNome Expression Analysis in Canine Diffuse Large B-Cell Lymphoma"

Presenter: Dr. Nelly Elshafie

RECIPIENT OF THE 2023 ZOETIS AWARD FOR VETERINARY RESEARCH EXCELLENCE

3:15 PM - 3:45 PM

Title: "Genomic Applications in Dog Genetic Diseases"

Presenter: Dr. Kari Ekenstedt

4:00 PM - 5:00 PM

**AWARD PRESENTATIONS AND CLOSING REMARKS
KEYNOTE SPEAKER RECEPTION IMMEDIATELY FOLLOWING**

PVM LIBRARY, LYNN 1133

REFRESHMENTS PROVIDED

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