

## PHI CHAPTER

THE UNIVERSITY OF TENNESSEE COLLEGE OF VETERINARY MEDICINE

TINY.UTK.EDU/PHIZETA

Since 2008, at the Annual University of Tennessee College of Veterinary Medicine Research Day, the Phi Chapter provides a \$250 cash award to one presenter whose presentation represents Phi Zeta's goal to excel in scholarship and research in matters pertaining to the welfare and diseases of animals. Previous winners of this award are listed below:

Year	Winner's Name	Winner's Mentor(s)	Presentation Title
2021	Julie Bedwani	Drs. Michelle Dennis and Rick Gerhold	Establishing a wildlife biobank at the University of Tennessee College of Veterinary Medicine with a pilot study of wildlife pathology
2020	Kassandra Downing	Dr. David Anderson	Effects of Local Gentamicin Delivery on Tissue-implant Interfaces
2019	Megan Wright	Dr. Andrea Lear	Clinical Trial to Determine Efficacy of Copper Oxide Wire Particles Against Gastrointestinal Nematodes in Adult Alpacas
2018	Megan Miller	Drs. Stephen Kania and Rick Gerhold	Serological Diagnosis of Elaeophora schneideri Infection in Moose ( <i>Alces alces</i> )
2017	Dr. Rebecca Hardman	Dr. Debra Miller	Investigating Disease and Skin Health of Wild Hellbenders ( <i>Cryptobranchus alleganiensis</i> )
2016	Manasi Balachandran	N/A	Expression of Protein A in Staphylococcus pseudintermedius
2015	Dr. Brynn McCleery	N/A	Use of Cardiac Troponin I (cTnI) as a Biomarker of Myocyte Injury in an Avian Model Following Administration of Cardiotoxin Doxorubicin: A Pilot Study
2014	CPT Matthew Riley	N/A	Determining Virulence Factors, Multi-Drug Resistance and Typing Methods of 7 Staphylococcus pseudintermedius Clinical Isolates by Whole Genome Sequencing
2013	Dr. Katherine Baine	N/A	Pharmacokinetics of Gabapentin in Hispaniolan Amazon Parrots ( <i>Amazona</i> <i>ventralis</i> )
2012	Pelagie Favi	N/A	Bacterial Cellulose and Equine-Derived Bone Marrow Mesenchymal Stem Cells as a Potential Biomaterial Construct for Tissue Engineering of Cartilage and Bone
2011	Jacqueline Bryan	Dr. Linda Frank	Treatment Outcome of Dogs with Methovillin-susceptible Staphylococcus pseudintermedius Pyoderma
2010	Laura Eberlein	N/A	Data not collected.
2009	Angela Lusby	Dr. Claudia Kirk	High Molecular Weight Adiponectin Ration Correlates Better with Body Fat Mass and Indices of Glucose Metabolism than Total Adiponectin in Lean and Obese Cats
2008	April Durant	N/A	Kinematics of Stair Ascent Versus Trotting in Healthy Dogs

