Trey Neyland

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Education:

Date	Institution	Degree
2022-2025	Kansas State University College of Veterinary Medicine, Manhattan, KS	M.S.
2017-2021	Louisiana State University School of Veterinary Medicine, Baton Rouge, LA	D.V.M.
2014-2017	McNeese State University Lake Charles, LA Summa Cum Laude	B.S.

Specialty Licensure:

Diplomate, American College of Veterinary Internal Medicine Large Animal October 2025 – Present

Professional Experience:

Assistant Professor of Livestock Practice Arkansas State University August 2025 – Present Jonesboro, Arkansas

• Help develop the clinical skills and class curriculum for livestock medicine and surgery. Effectively teach veterinary students in-depth livestock medical knowledge and ready-to-go practical day one veterinarian skills. Start-up the livestock ambulatory service for the local northeast Arkansas community.

Food Animal Medicine and Surgery Residency Kansas State University July 2022 - 2025 Manhattan, KS

Three-year program with specialized training in large animal internal medicine (food animal
emphasis), surgery, emergency medicine, field-service, clinical problem thinking skills, and herdhealth. Specialized case management of primarily commercial beef cattle and small ruminants.
Didactic and clinical training of veterinary students. A master's program was performed in
concurrence with the residency.

Food Animal Medicine and Surgery Internship

June 2021 - 2022

Kansas State University

Manhattan, KS

One-year program with training in large animal internal medicine, emergency medicine, field-service, and surgery in multiple species, such as beef/dairy cattle, small ruminants, swine, and camelids.

Teaching Experience:

VCS 912 Food animal medicine and surgery (9 h)

Summer 2021 – Summer 2025

- Clinical daily instruction of 4th year veterinary students
- Targeted topic rounds:

Physical exam in livestock species

Bovine respiratory disease

Vagal indigestion

Neonatal diarrhea

VCS 879 Surgery II lab:

• Bovine surgery of the digit (1 h)

Spring 2023

Bovine c-section lab (1 h)

Spring 2023 - Spring 2024

VCS 866 Clinical skills:

• Small ruminant physical exam lab (1 h)

Fall 2023 – Spring 2025

VCS 915A Advanced cow-calf medicine (1 h)

Fall 2023

Published Abstracts:

Neyland T, Weaver L, Apley M, Lubbers B, Pogranichniy R, Wu, H. (2024) The effect of flunixin meglumine on viral shedding in calves (TN). ACVIM Forum 2024, Minneapolis Minnesota, June 8th 2024

Neyland T, Reppert E, Miesner M, Weaver L. (2024) Multicentric lymphosarcoma in a 2.5-year-old Nigerian Dwarf wether goat (TN). Phi-Zeta Research Day, Kansas State University, March 5th, 2024

Neyland T, Weaver L, Apley M, Lubbers B, Pogranichniy R. (2023) Pilot study of the effect of non-steroidal anti-inflammatory drugs (NSAIDs) on persistence of viral shedding in calves (TN). Phi-Zeta Research Day, Kansas State University, March 7th, 2023

Neyland T, Weaver L, Weaver B. (2022) 360-Degree uterine torsion with bilateral hydroureters in a 4-year-old hembra alpaca (TN). Phi-Zeta Research Day, Kansas State University, March 8th, 2022

Publications

Neyland T, Weaver, L, Apley M, Lubber B, Pogranichniy R, Wu H. The Effect of a Single Dose of Flunixin Meglumine on Shedding of Inoculated Bovine Herpes Virus-1 in Weaned Calves. Accepted, Journal of Veterinary Internal Medicine, 2025.

Professional Presentations:

The Effect of Flunixin Meglumine on Viral Shedding in Calves. ACVIM Forum 2024. Minneapolis, Minnesota. June 8, 2024

Multicentric Lymphosarcoma in a 2.5-Year-Old Nigerian Dwarf Wether Goat. Phi-Zeta Research Day. Kansas State University. March 5, 2024

Hypertriglyceridemia in a Gelding Llama. Hospital Seminar. Kansas State University. September 26, 2023

Effect of Non-Steroidal Anti-Inflammatories (NSAIDs) on Bovine Respiratory Disease (BRD). Hospital Seminar. Kansas State University. May 23, 2023

Pilot Study of the Effect of Non-Steroidal Anti-Inflammatory Drugs (NSAIDs) on Persistence of Viral Shedding in Calves. Phi-Zeta Research Day. Kansas State University March 7, 2023

Cryptosporidium Case Series. Hospital Seminar. Kansas State University. September 12, 2022

360-Degree Uterine Torsion with Bilateral Hydroureters in a 4-year-old Hembra Alpaca. Phi-Zeta Research Day. Kansas State University. March 8, 2022

Grants:

Erwin E, Garden O, Banse H, **Neyland T**. Partnering with communities to enhance rural veterinary experiences in a DVM training program. USDA NIFA, 2025, \$250,000

Weaver L, **Neyland T**, Apley M, Lubbers B. The effect of flunixin meglumine on viral shedding in calves. Kansas State University. Mentor Clinical, Applied, or Translational Research Intramural Grant. September 29, 2023, \$15,000

Professional Activities and Associations:

DACVIM	2025 – Present
AVMA	2025 – Present
The Sigma Chapter of the Society of Phi-Zeta, Kansas State University	2024 – Present
SAVMA Chapter President, Louisiana State University	2019 - 2020
CVF Vice President, Louisiana State University Chapter	2019 – 2020
SAVMA Chapter President-Elect, Louisiana State University Chapter	2018 - 2019

Honors and Awards:

ACVIM Resident Research Abstract Award

June 2024

Second Place Applied/Clinical Science Small Animal The Sigma Chapter of the Society of Phi-Zeta, Kansas State University	March 2024
Certification of Completion of Food Animal Medicine and Surgery Internship Kansas State University	June 2022
Caring for Other Award, Kansas State University	July 2021
Merck Innovation Award, Louisiana State University	Spring 2020
H.C. Drew Foundation Scholarship, McNeese State University	Fall 2014 – Spring 2017
McNeese State University Choral Scholarship, McNeese State University	Fall 2014 – Spring 2015
Licensure:	
State of Kansas Board of Veterinary Examiners	2023 – Present
USDA Category II Accreditation	2021 – Present