

Tiffany L. Pope, MS, LVT, RALAT, CertAqVNT

Instructional Veterinary Nurse II
Department of Animal Science and Veterinary Technology
Texas A&M University-Kingsville
MSC 168
Kingsville, TX 78363
Office: 361-593-4689
Email: tiffany.pope@tamuk.edu

EDUCATION

Doctoral Precandidate, Wildlife and Rangeland Sciences, Texas A&M University-Kingsville, Dept. of Rangeland and Wildlife Sciences, Caesar Kleberg Wildlife Research Institute. 2023 - Current. Chair: Dr. Alynn Martin.

Master of Science, Range and Wildlife Management, Texas A&M University-Kingsville, Dept. of Rangeland and Wildlife Sciences, Caesar Kleberg Wildlife Research Institute. December 2019. Thesis: Potential Transmission of *Baylisascaris procyonis* to Ocelots and Wildlife Caregivers. Chairs: Dr. Clayton Hilton and Dr. Scott Henke.

Bachelor of Science, Summa cum Laude, Veterinary Technology, Purdue University College of Veterinary Medicine. May 2012.

Associate of Science, Summa cum Laude, Veterinary Technology, Purdue University College of Veterinary Medicine. December 2010.

LICENSURE/CERTIFICATION

Licensed Veterinary Technologist – State of Texas, 2016 – Current
Registered Veterinary Technician – State of Indiana, 2011 – 2018
Fear Free Level 1 Certified Professional®, 2016
Fear Free Level 2 Certified Professional®, 2018
Fear Free Level 3 Certified Professional®, 2019
Elite Fear Free Certified Professional®, 2019 - Current
Low Stress Handling Certified Silver®, 2018 – Current
Registered Assistant Laboratory Animal Technician – AALAS, 2019 - Current
HAZWOPER 24-Hour Emergency Response Technician, 2021 – Current
Certified Aquatic Veterinary Nurse/Technician – WAVMA, 2022 - Current

EMPLOYMENT HISTORY

Academic

2019-Present Instructional Veterinary Nurse II, Dept. of Animal Science and Veterinary Technology
Texas A&M University-Kingsville; Kingsville, TX
2016-2019 Veterinary Technician IV, Dept. of Animal, Rangeland, and Wildlife Sciences
Texas A&M University – Kingsville; Kingsville, TX
2014-2016 Veterinary Technology Instructor
Harrison College; Indianapolis, IN

Non-Academic

2012-2014 Registered Veterinary Technologist
South Anderson Veterinary Clinic; Anderson, IN
2012, 2013-2014 Pet Care Lead
PetSmart; Noblesville, IN

Curriculum Vita

2011-2012	Pet Care Associate PetSmart; Lafayette, IN and Muncie, IN
2011	Behavioral Enrichment Intern Indianapolis Zoo; Indianapolis, IN
2010	Veterinary Technology Extern Fort Wayne Children's Zoo; Fort Wayne, IN
2009-2011	Virology Laboratory Assistant Purdue Animal Disease Diagnostic Laboratory; West Lafayette, IN

LIST OF COURSES TAUGHT

Texas A&M University-Kingsville

VETT 2201	Introduction to Veterinary Technology (Co-instructed; Fall 2021, 2022, 2023, 2024)
VETT 3209	Veterinary Parasitology (Spring 2019, 2020, 2021; Summer 2023, 2024)
VETT 3225	Veterinary Nursing Techniques for Small Animals II (Co-instructed; Spring 2023; Fall 2023, 2024)
VETT 3306	Diagnostic Imaging (Spring 2016)
VETT 3309	Veterinary Parasitology (Spring 2017, 2018)
VETT 3330	Veterinary Nursing Techniques for Small Animals I (Co-instructed; Fall 2022)
VETT 3402	Veterinary Anatomy (Fall 2018, 2019, 2020; Spring 2022, 2023, 2024, 2025)
VETT 3403	Veterinary Anatomy and Physiology (Co-instructed; Fall 2017)
VETT 3404	Small Animal Medicine I (Co-instructed; Fall 2017)
VETT 3405	Veterinary Nursing Technology I (Fall 2018, 2019, 2020)
VETT 3408	Small Animal Medicine II (Co-instructed; Spring 2017, 2018)
VETT 3425	Veterinary Nursing Technology II (Spring 2019, 2020, 2021)
VETT 4135	VTNE Preparation (Spring 2024, 2025)
VETT 4318	Laboratory Animal Medicine (Fall 2016, 2017, 2018)
VETT 4323	Laboratory Animal and Small Mammal Management (Spring 2020, 2021, 2022, 2023, 2024, 2025)
VETT 4415	Veterinary Anesthesia and Surgical Assistance (Spring 2016, 2017, 2018)

Harrison College

VET 1010	Animal Science and Management (Fall 2014, Winter 2015, Spring 2015, Summer 2015)
VET 1060	Common Animal Diseases (Winter 2015)
VET 1100	Veterinary Technology II (Fall 2015)
VET 2115	Veterinary Anesthesia (Fall 2014, Winter 2015, Spring 2015, Summer 2015, Fall 2015)
VET 2333	Veterinary Technician Certification Review III (Winter 2015, Spring 2015, Summer 2015)
VET 2400	Veterinary Surgical Nursing (Fall 2014, Winter 2015, Spring 2015, Summer 2015, Fall 2015)

PRESENTATIONS

National

Pope, T., S. Henke, D. Wester, C. Hilton. 2021. Efficacy of Various Spot-Treatment Methods to Kill *Baylisascaris procyonis* Eggs Within Residential Areas. 19th Wildlife Damage Management Conference. Virtual meeting (COVID).

Pope, T. L. 2019. Life Beyond the Clinic: Career Opportunities in Veterinary Technology Education. American Veterinary Medical Association Annual Convention, Washington, D.C.

Pope, T. L. 2019. When the Feces Hits the Fan: How to Talk With Your Clients About Parasites. American Veterinary Medical Association Annual Convention, Washington, D.C.

Curriculum Vita

Pope, T. L. 2019. Hooks and Whips and Rounds, Oh My: A Review of Common Small Animal Parasitic Nematodes. American Veterinary Medical Association Annual Convention, Washington, D.C.

Pope, T. L. 2019. Feces with Friends: A Review of Companion Animal Tapeworms. American Veterinary Medical Association Annual Convention, Washington, D.C.

Pope, T. L. 2019. That Sucks: A Review of Common U.S. Tick Identification. American Veterinary Medical Association Annual Convention, Washington, D.C.

Pope, T. L. 2019. What's Under Your Skin? A Review of Common Mite Identification and Client Education. American Veterinary Medical Association Annual Convention, Washington, D.C.

Pope, T. L. 2019. Cooperative Care for Veterinary Technology Programs. Association of Veterinary Technician Educators 27th Biennial Symposium, New Orleans, LA.

Weisheit, T. L. 2017. A Pretty Sweet Lesson. Association of Veterinary Technician Educators 26th Biennial Symposium, Albuquerque, NM.

State

Pope, T., A. Martin, A. Reeves. 2024. Assessment of Parasitism and associated pathogen prevalence in free-ranging felid populations in southern Texas. Annual meeting of the Texas Chapter of the Wildlife Society, Houston, TX. Poster.

Pope, T. L., A. A. Killam, V. M. Cavazos, S. E. Henke, D. B. Wester, H. L. Perotto-Baldivieso, C. D. Hilton. 2020. Raccoon Roundworm as an Occupational Hazard to Captive Wildlife and Their Caregivers. Annual meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, TX.

Pope, T. L., S. E. Henke, D. B. Wester, S. Rideout-Hanzak, C. D. Hilton. 2020. Effect of Prescribed Fire on the Viability of *Baylisascaris procyonis* Eggs. Annual meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, TX. Poster.

Weisheit-Pope, T. L., C. D. Hilton, S. E. Henke. 2018. Chorioptic Mange in White-tailed Deer. 2018 Annual meeting of the Texas Chapter of the Wildlife Society, Dallas, TX. Poster.

Huerta, J., T. L. Weisheit-Pope, A. Killam, S. E. Henke, C. D. Hilton, H. L. Perotto-Baldivieso. 2018. Raccoon roundworm: An occupational hazard to captive wildlife caregivers. 2018 Annual meeting of the Texas Chapter of the Wildlife Society, Dallas, TX. Poster.

Weisheit, T. L., S. E. Henke, C. Hilton, A. Ortega-S. Jr. 2017. Prevalence of Mange in Selected Wild Mammals in Southern Texas. 67th Annual James Steele Conference on Diseases in Nature Transmissible to Man, Irving, TX. Poster.

Weisheit, T. L., S. E. Henke, C. Hilton, A. Ortega-S. Jr. 2017. Use of Remote Cameras to Monitor the Potential Prevalence of Sarcoptic Mange in Southern Texas. 67th Annual James Steele Conference on Diseases in Nature Transmissible to Man, Irving, TX. Poster.

Local

Weisheit, T. L. 2016. Taking the Bite Out of Exams: A Discussion for Veterinary Professionals. CE by the Sea Conference, Port Aransas, TX.

PUBLICATIONS

Refereed

Pope, T., S. E. Henke, D. B. Wester, S. Rideout-Hanzak, and C.D. Hilton. 2021. Effect of prescribed fire on the viability of *Baylisascaris procyonis* eggs. *Journal of Wildlife Diseases* 57:94-103.

Pope, T. L., A. A. Killam, V. M. Cavazos, S. E. Henke, D. B. Wester, H. L. Perotto-Baldivieso, and C. D. Hilton. 2021. Raccoon roundworm as an occupational hazard to caregivers of captive wildlife. *Journal of Wildlife Rehabilitation* 41(1):7-14.

Non-refereed Abstracts

Pope, T., Martin, A., Palermo, M., and Reeves, A. 2024. Creating Blood Reference Intervals for Nilgai in South Texas. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2023-2024.

Henke, S. E., C. D. Hilton, C. B. Eversole, T. L. Pope, J. O. Huerta, and M. Cruz. 2020. Effect of Hydromorphone in Reducing Perceived Pain by American Alligators. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2019-2020.

Hilton, C. D., S. E. Henke, C. B. Eversole, T. L. Pope, J. O. Huerta, and A. Lowery. 2020. Development of an Anesthesia Protocol for American Alligators. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2019-2020.

Pope, T.L., S. E. Henke, D. B. Wester, and C. D. Hilton. 2020. Potential Transmission of Parasites to Ocelots from Common Predator Scats. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2019-2020.

Pope, T. L., S. E. Henke, D. B. Wester, S. Rideout-Hanzak, and C. D. Hilton. 2020. Effect of Prescribed Fire on the viability of Raccoon Roundworm eggs. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2019-2020.

Pope, T.L., S. E. Henke, M. J. Yabsley, and C. D. Hilton. 2020. First Record of Chorioptic Mange in White-tailed Deer. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2019-2020.

Henke, S. E., C. B. Eversole, J. O. Huerta, T. L. Pope, A. Lowery, B. Loflin, and C. D. Hilton. 2019. Determining the Cause of Darkening Jaw Patches on American Alligators. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2018-2019.

Hilton, C. D., S. E. Henke, C. B. Eversole, T. L. Pope, J. O. Huerta, and A. Lowery. 2019. Development of an Anesthesia Protocol for American Alligators. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2018-2019.

Pope, T. L., S. E. Henke, S. Rideout-Hanzak, and C. D. Hilton. 2019. Fire Effects on Viability of *Baylisascaris procyonis* Eggs in the Environment. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2018-2019.

Pope, T. L., A. A. Killam, V. M. Cavazos, S. E. Henke, H. L. Perotto-Baldivieso, and C. D. Hilton. 2018 & 2019. Raccoon Roundworm as an Occupational Hazard to Wildlife Caregivers. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2017-2018 & 2018-2019.

Pope, T. L., S. E. Henke, S. Rideout-Hanzak, and C. D. Hilton. 2018. Effect of Fire on *Baylisascaris procyonis* Eggs in the Environment. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2017-2018.

Weisheit-Pope, T. L., S. E. Henke, M. E. Tewes, C. D. Hilton, and H. L. Perotto-Baldivieso. 2018. Transmission Potential of Raccoon Roundworms to the Endangered Ocelot. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2016-2017 and 2017-2018.

Weisheit, T. L., C. D. Hilton, and S. E. Henke. 2017. Chorioptic Mange in White-tailed Deer from Southern Texas. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2016-2017.

Weisheit, T., C. Hoskinson, C. D. Hilton and S. E. Henke. 2016. Potential Sarcoptic Mange Spillover in White-tailed Deer. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2015-2016.

Weisheit, T., S. E. Henke, M. Tewes, C. D. Hilton and H. Perotto. 2016. Potential Transmission of Raccoon Roundworm in Endangered Ocelots. Current Research Report of the Caesar Kleberg Wildlife Research Institute for 2015-2016.

PROFESSIONAL GROWTH AND ACTIVITIES

Organizations

Association for Zoo Veterinary Technicians (AZVT; 2010-2013, 2015)
National Association of Veterinary Technicians in America (NAVTA; 2012 - current)
Purdue University Student Chapter of NAVTA (2008 - 2012)
Association of Veterinary Technician Educators (AVTE; 2016 - current)
American Association for Laboratory Animal Science (AALAS; 2017 - current)
Society of Veterinary Behavior Technicians (SVBT; 2018 - 2023)
The Wildlife Society (TWS; 2018 - current)
Texas Chapter
Texas Veterinary Medical Association (TVMA; 2019 - current)
American Association of Veterinary Parasitologists (AAVP; 2019 - current)
Education Committee (2020 – 2023)
World Association for the Advancement of Veterinary Parasitology (WAAVP; 2019 - current)
World Aquatic Veterinary Medical Association (WAVMA; 2019 - current)
Wildlife Disease Association, Veterinary Section (WDA; 2020 - current)
Veterinary Team Association of Texas (VTAT; 2021 – current)

Meetings

Association of Zoo Veterinary Technicians Annual Conference (2011)
Wet Lab: “Cutting and Preparing Reproductive Tissues for Submission to the Contraception Center”
American Veterinary Medical Association Annual Convention (2013, 2017-2021, 2024)
AALAS National Meeting (2020)
AAVP Annual Meeting (2020, 2023)
AAVP Educator’s Symposium (2022)
Association of Veterinary Technician Educators Biennial Symposium (2017-2019, 2021)

Texas Chapter of the Wildlife Society (2020, 2024)

SERVICE ACTIVITIES

Advisor for TAMUK Student Chapter of the National Association for Veterinary Technicians in America (2016-2023)

- Chapter of the Year 2018
- Hosted FFA Veterinary Science CDE Invitational (2018-2020)

Institutional Animal Care and Use Committee, TAMUK (2019 – Current)

- Alternate member

TAMUK Student Service Fee Advisory Board (2021 – 2023)

Wildlife Field Research Techniques Training Support

- White-tailed deer sample collection techniques, undergraduate and graduate students, 2016-2024
- Avian phlebotomy, graduate student, 31 May 2019
- Texas horned lizard ultrasound techniques, graduate student, 30 July 2018

Wildlife Field Research and Rehabilitation Support

- Cold-stunned sea turtle assessment, Texas State Aquarium collaboration, 23 December 2021
- White-tailed deer research, graduate project, East Foundation collaboration, 2016-2024
- Cold-stunned sea turtle assessment, Texas State Aquarium collaboration, 7 December 2020
- Black-bellied whistling duck research, graduate project, 17 April 2020

HONORS AND AWARDS

Texas A&M University-Kingsville Center for Teaching Effectiveness, CTE Advisory Committee
Outstanding Non-Tenure Track Instructor, 2022

Texas A&M University-Kingsville Dick and Mary Lewis Kleberg College of Agriculture and Natural Resources
Junior Faculty Teaching Award, 2020

National Association of Veterinary Technicians in America
Student Chapter of NAVTA Advisor of the Year, 2020

Purdue University College of Veterinary Medicine
Harry & Freida Latshaw Highest Academic Achievement Award, 2010

RESEARCH PROJECTS

Pope, T., A. Martin, M. Palermo, and A. Reeves. 2024-present. Hematology and biochemical reference intervals for free-ranging nilgai (*Boselaphus tragocamelus*) in South Texas.

Reeves, A. M., J. V. Lombardi, C. D. Hilton, M. E. Tewes, J. P. Leonard, M. Sergeyev, T. A. Campbell, and T. L. Pope. 2019-2022. Wild felid disease prevalence on East Foundation's El Sauz Ranch.

Hilton, C. D., S. E. Henke, C. B. Eversole, T. L. Pope, J. O. Huerta and A. Lowery. 2019-2020. Development of an anesthetic protocol for American alligators.

Hilton, C. D., T. L. Pope, A. Killam, L. Zoromski, W. C. Conway, and H. J. Edlin. 2018 - 2019. Demographics and reproduction in female nilgai (*Boselaphus tragocamelus*) in South Texas.

Henke, S. E., C. B. Eversole, J. O. Huerta, T. L. Pope, A. Lowery, B. Loflin, and C. D. Hilton. 2019. Determining the cause of darkening jaw patches on American alligators (*Alligator mississippiensis*).

Curriculum Vita

Villanueva, L., A. K. Killam, V. Saenz, C. Hoskinson, T. L. Pope, J. Rogers, C. D. Hilton, N. L. Bell, and G. L. Schuster. 2019. Pharmacokinetics of diflubenzuron in white-tailed deer (*Odocoileus virginianus*).