

VETERINARY PATHOBIOLOGY

Theresa E. Rizzi, DVM, DACVP—Clinical Professor and Department Head

The Department of Veterinary Pathobiology delivers state-of-the-art research, instruction, and diagnostic service for the disciplines of bacteriology, mycology, immunology, parasitology, pathology, virology, epidemiology and public health. The Pathology Department is the proud home of the National Center for Veterinary Parasitology, and the academic home of the University's Director of Animal Resource Unit and Attending Veterinarian, and faculty associated with the Oklahoma Animal Disease Diagnostic Laboratory. Departmental faculty participate in research sponsored by the NIH, USDA, and other government-sponsored research units as well as private industry focused on infectious diseases important in animals and people. The department is actively engaged in training the next generation of veterinarians, veterinary specialists, and scientists, publishing basic and applied scientific works and presenting findings at scientific and educational platforms throughout the world.

Residency Programs

Residency Coordinators: Dr. Valerie McElliott, Anatomic Pathology, and Dr. James H. Meinkoth, Clinical Pathology

Residency programs in anatomic and clinical veterinary pathology are offered. Candidates must have a DVM degree or equivalent. The anatomic and clinical pathology residency programs are three years with options to enter the PhD program. The programs are designed for those interested in diagnostic veterinary pathology and board certification by the American College of Veterinary Pathologists. Residency training occurs through the Veterinary Medical Teaching Hospital and through the Oklahoma Animal Disease Diagnostic Laboratory. The program involves extensive diagnostic casework primarily of domestic animals and includes weekly case conferences and seminars. In addition, abundant archived materials are available for the specialty board preparation.

Application Procedure

Usually, one new residency training position is available each year in anatomic pathology and one new residency position every 1-2 years in clinical pathology. Open positions are listed at the ACVP website (<https://www.acvp.org/>) and in the "Educational Opportunities" section of the Journal of the American Veterinary Medical Association.

Faculty

Regents Professors and Endowed Chairs: *Anthony W. Confer, DVM, PhD, DACVP (emeritus) and Walter R. Sitlington Endowed Chair; Clinton J. Jones, PhD, Regents Professor and Sitlington Endowed Chair; *Susan Little, DVM, PhD, DAVPC-Parasitology, Regents Professor and Krull/Ewing Endowed Chair

Professors: *James H. Meinkoth, DVM, PhD, DACVP; Mason Reichard, PhD; *Timothy Snider, DVM, PhD, DACVP; *Jared Taylor, DVM, MPH, PhD, DACVIM, DACVPM

Clinical Professor: *Theresa Rizzi, DVM, DACVP

Associate Professors: Tom Oomens, PhD; *Akhilesh Ramachandran, BVSc & AH, PhD, DACV; Dr. Joy Scaria, Ph.D., Associate Professor and Sitlington Endowed Chair in Infectious Disease; *Giselle Cino, DVM, PhD, DACVP; *Lindsay Starkey, DVM, PhD, DACVP

Clinical Associate Professor: *Susan E. Fielder, DVM, MS, DACVP; *Asheley Wathen, DVM, MPH, DAACLAM

Assistant Professors: *Fernando Vicosa Bauermann, DVM, PhD, and Sitlington Endowed Chair in Veterinary Medicine; *Sunil More BVSc & AH,

MVSc, PhD; *Jennifer Rudd, DVM, PhD, DACVM; *Ruth C. Scimeca BVSc, MS, PhD, DAVPC-Parasitology; Mayara Maggioli, DVM, PhD
Clinical Assistant Professor: *Alexandra Ford, DVM, DACVP; *Valerie McElliott, DVM, PhD, DACVP; *Brianna Taylor, DVM, MS, DACVP
Associate Research Professor: Edmour Blouin, PhD (emeritus)
Assistant Research Professor: Kelly Harrison, PhD; Jeff Ostler, PhD
Residents: Kelsey Duensing, DVM; Alys Harshbarger, DVM; Sarah Myers, DVM; Sai Narayanan, BVSc & AH, MVSc, PhD
Graduate Teaching Associates: Patil Basavaraju, BVSc; Laura Centurion, MS; Debarati Chanda, PhD; Roshan Ghimire, PhD; Sachithra Gunasekara, BS; Kristin McClung, MS; Jeeviya Murugesan, BVSc; Chakravarthi Raiamohan, MS; Hafez Sadeghi, PhD; Vanessa Santos, PhD; Miruthula Selvan, BVSc; Pabasara Weeraratne, MS; Nishani Wijesekera, BVSc
Graduate Research Associates: Pramila Lamichhane, MS; Mego Terhuja, BVSc, MVSc; Brittanee Peake, MS; Rakshya Shrestha, PhD; Miruthula Tamil Selvan, PhD; Crystal Villalva, PhD

***Board Certification in Specialty Area**