DEPARTMENT OF VETERINARY PATHOBIOLGY

Faculty in the Department of Veterinary Pathobiology (VTPB) participate in training graduate students in the School of Veterinary Medicine and Biomedical Sciences and offer instruction and research leading to the degrees of Master of Science (MS) and Doctor of Philosophy (PhD) in Biomedical Sciences. Department faculty also contribute to the academic and research training for university-wide interdisciplinary programs in Biotechnology, Genetics, and Toxicology that lead to MS and PhD degrees. Major specialty areas include infectious diseases (virology, bacteriology, parasitology), biodefense and emerging infectious diseases, metabolic diseases, genetics/genomics, neuroscience, cardiovascular science, and immunology, and are options for students pursuing any graduate degree awarded by the Department.

The Department also offers post-doctoral (DVM) residency/graduate programs in anatomic pathology, clinical pathology, and comparative medicine. Residents are required to enroll in graduate courses and may pursue either a Master of Science or Doctor of Philosophy degree. Minimum qualifications for residency programs include a DVM/VMDC or equivalent degree. Selection of residents is made on the basis of academic achievement, letters of recommendation, and pertinent experience. For information on the anatomic pathology residency program please contact Dr. Brian Porter (bfporter@tamu.edu). For information on the clinical pathology residency program please contact Dr. Mary Nabiity (mnabity@tamu.edu) and for information on the comparative medicine residency program please contact Dr. Tracy Vemulapalli (tvemulapalli@tamu.edu). Interested residents also have an opportunity to seek support under the NIH T32 training program for DVMs seeking PhD training. The NIH T32 grant has been renewed through the summer of 2025. For further information on the NIH T32 training program, please contact Dr. Mulenga (a-mulenga@tamu.edu) or Dr. Angela Arenas (amarenas@tamu.edu).

For further information regarding all programs, please contact Dr. Albert Mulenga (a-mulenga@tamu.edu). Also, the following websites may provide additional information: Comparative Medicine Program (https://vpr.tamu.edu/manage-research/cmp); Veterinary Pathobiology (https://vtpb.tamu.edu/); Texas A&M University (http://www.tamu.edu/); Graduate and Professional School (http://grad.tamu.edu/); and School of Veterinary Medicine and Biomedical Sciences (http://vetmed.tamu.edu/).

Faculty

Adams, Leslie G, Senior Professor
Veterinary Pathobiology
DVM, Texas A&M University, 1964
PHD, Texas A&M University, 1968

Arenas, Angela M, Associate Professor
Veterinary Pathobiology
DVM, La Salle University, Colombia, 2002
PHD, Texas A&M University, 2007

Brightsmith, Donald J, Associate Professor
Veterinary Pathobiology
PHD, Duke University, 1999

Bryan, Laura K, Clinical Assistant Professor
Veterinary Pathobiology
DVM, University of Georgia, 2011
PHD, Texas A&M University, 2018

Busch, Catherine, Instructional Assistant Professor
Veterinary Pathobiology
PHD, Texas A&M University, 2015

Clubb Jr, Fred J, Clinical Professor
Veterinary Pathobiology
DVM, Auburn University, 1971
PHD, University of Alabama at Birmingham, 1983

Cook, Walter E, Clinical Associate Professor
Veterinary Pathobiology
DVM, University of California at Davis, 1994
PHD, University of Wyoming, 1999

Farkas, Tibor, Associate Professor
Veterinary Pathobiology
DVM, Govind Ballabh Pant University of Agriculture and Technology, 2008
PHD, Purdue University, 2014

Finley, Abigail, Clinical Assistant Professor
Veterinary Pathobiology
DVM, University of Pennsylvania, 2003

Galloway-Pena, Jessica, Assistant Professor
Veterinary Pathobiology
DVM, Texas A&M University, 2015

Gomes Verocai, Guilherme, Clinical Assistant Professor
Veterinary Pathobiology
DVM, Instituto de Veterinaria-Universidade Federal Rural do Rio de Janeiro, 2005
PHD, University of Calgary, 2015

Johnson, Mark C, Clinical Professor
Veterinary Pathobiology
DVM, Texas A&M University, 1988

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Jones-Hall, Yava, Associate Professor
Veterinary Pathobiology
DVM, Tuskegee University, 2003
PHD, Michigan State University, 2011

Kittana, Hatem, Clinical Assistant Professor
Veterinary Pathobiology
BVMedSci, South Valley University, Egypt, 2009
PHD, University of Nebraska-Lincoln, 2018

Lawhon, Sara D, Professor
Veterinary Pathobiology
DVM, Texas A&M University, 1997
PHD, North Carolina State University, 2003

Levine, Gwendolyn J, Clinical Associate Professor
Veterinary Pathobiology
DVM, Texas A&M University, 2006

Locke, Unity B, Clinical Assistant Professor
Veterinary Pathobiology
DVM, University of Cambridge, 2008

Logan, Linda L, Professor
Veterinary Pathobiology
DVM, Texas A&M University, 1976
PHD, University of California at Davis, 1987

Lupiani, Blanca M, Professor
Veterinary Pathobiology
PHD, University of Maryland-College Park, 1994

Musser, Jeffrey M, Clinical Professor
Veterinary Pathobiology
DVM, Virginia Tech, 1989
PHD, North Carolina State University, 2000

Nabity, Mary B, Associate Professor
Veterinary Pathobiology
DVM, Cornell University, 2002
PHD, Texas A&M University, 2010

Porter, Brian F, Clinical Professor
Veterinary Pathobiology
DVM, Texas A&M University, 1992

Rech, Raquel R, Clinical Associate Professor
Veterinary Pathobiology
DVM, Santa Catarina State University, 1999
PHD, Federal University of Santa Maria (UFSM), 2007

Reddy, Sanjay M, Professor
Veterinary Pathobiology
BVSc, Andhra Pradesh Agricultural University, India, 1986
PHD, University of Maryland, College Park, 1994

Rogovskyy, Artem S, Assistant Professor
Veterinary Pathobiology
DVM, National Agricultural University, 2001
PHD, Washington State University, 2014

Russell, Karen E, Professor
Veterinary Pathobiology
DVM, Virginia Tech, 1990
PHD, University of Guelph, 1998

Saleh, Meriam, Clinical Assistant Professor
Veterinary Pathobiology
PHD, Virginia Tech, 2017

Scott, Harvey M, Professor
Veterinary Pathobiology
DVM, University of Saskatchewan, 1988
PHD, University of Guelph, 1998

Subashchandrabose, Sargunathan, Assistant Professor
Veterinary Pathobiology
BVSc, Madras Veterinary College Tamil Nadu Veterinary and Animal Sciences University, 2005
PHD, Michigan State University, 2011

Szule, Joseph, Research Assistant Professor
Veterinary Pathobiology
PHD, University of Calgary, 2005

Turner, Kenneth E, Lab Instructor
Veterinary Pathobiology
DVM, University of Pennsylvania, 1992

Walker, Donald A, Professor
Veterinary Pathobiology
DVM, University of Nebraska-Lincoln, 2012

Vemulapalli, Ramesh, Professor
Veterinary Pathobiology
BVSc, Andhra Pradesh Agricultural University, India, 1986
PHD, University of Maryland, 1996

Vemulapalli, Tracy H, Clinical Associate Professor
Veterinary Pathobiology
DVM, Virginia-Maryland Regional College of Veterinary Medicine, 1998

Weeks, Bradley R, Professor
Veterinary Pathobiology
DVM, Oklahoma State University, 1983
PHD, Kansas State University, 1988

Wiener, Dominique Judith, Clinical Assistant Professor
Veterinary Pathobiology
DVM, University of Bern, 2010
PHD, University of Bern, Switzerland, 2011
Wikander, Yvonne, Clinical Assistant Professor
Veterinary Pathobiology
DVM, Oregon State University, 1989

Womack, James E, Senior Professor
Veterinary Pathobiology
PHD, Oregon State University, 1968

Yang, Zhilong, Assistant Professor
Veterinary Pathobiology
PHD, University of Nebraska-Lincoln, 2007