

# DEPARTMENT OF VETERINARY PATHOBIOLOGY

<http://vetmed.tamu.edu/vtpb> (<http://vetmed.tamu.edu/vtpb/>)

**Head:** Ramesh Vemulapalli

**Graduate Advisor:** Albert Mulenga

Faculty in the Department of Veterinary Pathobiology (VTPB) participate in training graduate students in the College 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/VMD 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](mailto:bfporter@tamu.edu)). For information on the clinical pathology residency program please contact Dr. Karen Russell ([karen-e-russell@tamu.edu](mailto:karen-e-russell@tamu.edu)) and for information on the comparative medicine residency program please contact Dr. Tracy Vemulapalli ([tvemulapalli@tamu.edu](mailto:tvemulapalli@tamu.edu)).

For further information regarding all programs, please contact Dr. Albert Mulenga ([a-mulenga@tamu.edu](mailto: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/>); Office of Graduate and Professional Studies (<http://ogaps.tamu.edu/>); and College of Veterinary Medicine and Biomedical Sciences (<http://vetmed.tamu.edu/>).

## Faculty

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

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

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

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Veterinary Pathobiology  
PHD, Texas A&M University, 2018  
DVM, University of Georgia, 2011

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Veterinary Pathobiology  
PHD, National Institute of Health & Family Welfare (Vidysagar University), 2005

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Veterinary Pathobiology  
PHD, University of Alabama - Birmingham, 1983  
DVM, Auburn University, 1971

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Veterinary Pathobiology  
PHD, University of Wyoming, 1999  
DVM, University of California - Davis, 1994

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Veterinary Pathobiology  
PHD, University of Miami, 2003

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Veterinary Pathobiology  
PHD, Texas A&M University, 1990

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Veterinary Pathobiology  
PHD, Universidad de Valencia, Spain, 2003

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Veterinary Pathobiology  
PHD, University of Calgary, 2015  
DVM, Instituto de Veterinaria-Universidade Federal Rural do Rio de Janeiro, 2005

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Veterinary Pathobiology  
PHD, University of Missouri-Columbia, 2010

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Veterinary Pathobiology  
DVM, Texas A&M University, 1982

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DVM, Texas A&M University, 1988

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PHD, North Carolina State University, 2003  
DVM, Texas A&M University, 1997

Levine, Gwendolyn J, Clinical Associate Professor  
Veterinary Pathobiology  
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Veterinary Pathobiology  
DVM, University of Cambridge, 2008

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

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PHD, University of Maryland-College Park, 1994

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PHD, Hokkaido University, 1999

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Veterinary Pathobiology  
PHD, North Carolina State University, 2000  
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PHD, Texas A&M University, 2010  
DVM, Cornell University, 2002

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PHD, Federal University of Santa Maria (UFSM), 2007  
DVM, Santa Catarina State University, 1999

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

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PHD, Cornell University, 2002  
DVM, National University of Rio Cuarto, Argentina, 1988

Rodrigues Hoffmann, Aline, Associate Professor  
Veterinary Pathobiology  
PHD, Texas A&M University, 2011

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Veterinary Pathobiology  
PHD, Washington State University, 2014  
DVM, National Agricultural University, 2001

Russell, Karen E, Professor  
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PHD, North Carolina State University, 1997  
DVM, Virginia Tech, 1990

Scott, Harvey M, Professor  
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Seabury, Christopher M, Associate Professor  
Veterinary Pathobiology  
PHD, Texas A&M University, 2004

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PHD, Michigan State University, 2011  
BVSc, Madras Veterinary College Tamil Nadu Veterinary and Animal  
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