DEPARTMENT OF VETERINARY
PHYSIOLOGY AND
PHARMACOLOGY

The Department of Veterinary Physiology and Pharmacology has a rich tradition of excellence in education, research and outreach that impacts both veterinary and human medicine. The department has expertise in toxicology, reproductive science, cardiovascular biology, tissue regeneration and bone biology. In addition, VTPP is the home department for the undergraduate Biomedical Research Certificate (BRC) program, the largest undergraduate research experience program in the country.

The primary research focus areas within the department are extramurally funded, internationally renowned and significantly contribute to improving human and veterinary health. Extensive research collaborations with the Colleges of Agriculture and Life Sciences, Arts and Sciences, Engineering, and the Schools of Public Health, and Education and Human Development; as well as with the Texas A&M University Health Science Center, Texas A&M AgriLife Research, and the Texas A&M Engineering Experiment Station provide exceptional resources that enhance all departmental research efforts.

Our faculty, many of whom are leaders in their fields and key contributors to the scientific and educational literature, are also strong mentors that form the basis for a strong graduate and undergraduate research and education experience. Most importantly, they are accessible, focused and student-friendly with a deep understanding of the art and science of education and research.

Faculty

Bailey, Everett M, Professor
Vet Physiology & Pharmacology
DVM, Texas A&M University, 1964
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PHD, University of Oklahoma, 2016

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