

UNIVERSITY OF FLORIDA COLLEGE OF VETERINARY MEDICINE



Education

The University of Florida College of Veterinary Medicine — one of six colleges at UF Health — is committed to excellence in teaching, research and patient care. From 2000 to 2022, our D.V.M. graduates have consistently ranked above the national average on the North American Veterinary Licensing Examination. Many of our D.V.M. graduates continue their education through internships at accredited veterinary institutions or private practices, and many go on to pursue residencies as well. Last year, our college was approved for an increase in the number of seats offered to 150 students (104 state-funded and 46 self-funded). We received a record 1,922 applications, which resulted in 345 Zoom interviews. We offer special interest certificate programs in Aquatic Animal Health, Veterinary Business Management, Food Animal Veterinary Medicine and Shelter Medicine. A state-of-the-art clinical skills laboratory provides dedicated space for students to enhance their training in clinical and technical skills. We also offer a combined D.V.M.-M.P.H. degree, a master's degree and a Ph.D. degree in Veterinary Medical Sciences, or V.M.S. Since 1993, nearly 400 students have completed the M.S. degree or Ph.D. degree in V.M.S. In addition, more than 500 students have completed our Master's online program in V.M.S., with a concentration in shelter medicine, forensic toxicology or veterinary forensic sciences. After graduation, our new graduates enter the workforce in research or professional positions in academia, government or industry in the United States and globally.

	UF CVM FY22	
State funding and tuition	\$46.2M	37%
Clinical service	\$43.9M	35%
Research	\$16.8M	13%
Foundation	\$8.9M	7%
Other	\$9.2M	7%
Total	\$125M	



Dana N. Zimmel, D.V.M.Dean
UF College of Veterinary Medicine

4 degree programs

487

53 M.S. / Ph.D. students

212
distance education/
online M.S. students

74 28



UNIVERSITY OF FLORIDA COLLEGE OF VETERINARY MEDICINE

\$16.8
million
research awards

48,045

animals treated at

F Veterinary Hospitals

11,165

animals treated at UF Pet
Emergency Treatment
Services and at the
UF Veterinary Hospital
at World Equestrian
Center in Ocala

110,596
all animals treated, including field visits

FY22 statistics

Research

The UF College of Veterinary Medicine is a major leader in the neurophysiology of breathing, toxicology, immunology and infectious diseases research. Our programs investigate emerging and exotic infectious diseases of livestock, pets, wildlife and humans. Our Aquatic Animal Health program remains one of the most broadly based of any veterinary college worldwide. In addition, our Center for Environmental and Human Toxicology is a leader in aquatic toxicology, with a major strength in nanotoxicology. The college is internationally recognized for its world-class basic science research in mucosal immunology, traumatic neural injury, vaccine development, malarial research and neurogenesis of airway defensive behaviors, much of it conducted in collaboration with UF Health and the UF Institute of Food and Agricultural Sciences. Our researchers are actively engaged in COVID-19 studies that target the efficacy of approved drugs in disease treatment and prevention, evaluate the effect of genetic variations in human leukocyte antigens in disease severity, and focus on harnessing genome editing for drug discovery. We are also leveraging UF's strengths in artificial intelligence to apply supercomputing and machine learning to solve today's problems with tomorrow's technology for animal and human health. Currently, most funding support is provided through competitive grants from the National Institutes of Health, the U.S. Department of Agriculture and the Centers for Disease Control and Prevention.

Patient Care

The UF Veterinary Hospitals are a major veterinary referral center. Last year, 48,045 animals were treated through our main hospitals, with another 11,165 treated in Ocala at UF Pet Emergency Treatment Services and at the UF Veterinary Hospital at World Equestrian Center, which opened in May. An additional 51,386 animals were seen during field visits. The new world-class, 40,000 square-foot UF Veterinary Hospital at WEC offers state-of-the-art patient care to equine athletes as well as to companion animals on-site and locally. Our small animal caseload, including the satellite practices in Ocala, is the second-highest in the nation among academic veterinary hospitals. Our patients are referred by veterinarians throughout the Southeast. Routine wellness and outpatient medicine care is also available. We have leveraged our robust caseload to lead discoveries in clinical trials for cancer therapies, skin allergies and heart disease, many of which are providing preclinical data for human clinical trials.

Extension

Our veterinary extension team plays a vital role in education, research and training with many important animal industry groups in Florida. Their primary mission is to support local animal industries, but our expertise and skill in animal health, disease, production and welfare are recognized nationally and internationally. Our veterinarians directly support the cattle industry, both beef and dairy; small ruminant producers (goats and sheep); horse owners; poultry producers; deer farmers and our state's growing aquaculture sector, as well as provide outreach to pets in animal shelters. The Veterinary Community Outreach Program provides spay/ neuter and other veterinary services to local shelters.

