

2022 MU VRSP mentor profile form

Mentor	Dr. F. A. (Tony) Mann
Departmental bio web page.	http://vhc.missouri.edu/small-animal-hospital/emergency-and-critical-care/meet-the-team/
Other relevant web pages, as applicable. E.g., lab group/personal web page, Google Scholar/ORCID profiles, others	
Research interests.	Emergency/Critical Care and Soft Tissue Surgery
Active projects.	Retrospective studies of surgical and emergency/critical care conditions; comparison of gastropexy techniques; perineal hernia comorbidities; trauma in brachycephalic dogs; Heller myotomy and Dor fundoplication for treatment of lower esophageal achalasia in dogs
Research team. E.g., graduate students, post docs, technicians, other scholars	Dr. Yi (Richard) Pan, Chinese veterinarian, and graduate student in Veterinary Medicine and Surgery Ethan Bugg, 4th year veterinary student Libby Martin, 4th year veterinary student Dr. Connor Pyne, 2021 DVM graduate Candida Chairez, 3rd year veterinary student and former VRSP student Dr. John Winston, surgical resident
About you... Education/training Personal information, as interested—e.g., hobbies, etc.	Texas A&M University: Small Animal Surgery Residency 1983-1986 M.S. in Veterinary Med and Surg 1986 University of Missouri: Small Animal Rotating Internship 1982-1983 The Ohio State University: DVM 1982 Morehead State University: AAS (Veterinary Technology) 1977
Mentor Profile	
I am available to mentor students in career and life decisions, even if they do not choose research.	
Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True	
My students are/can be involved in the creation/development of their projects.	
Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True	
I expect students to contribute to manuscripts/publications.	
Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True	
Students have the option to continue to work on this project.	
Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True	

<p>My students often work closely with a research team, e.g., lab tech or other students.</p> <p>Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True</p>	
<p>I frequently touch base with my research team—e.g., students, technicians, etc.</p> <p>Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True</p>	
<p>My mentoring style is very hands off.</p> <p>Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True</p>	
<p>Current/active project profile & timeline, including clinical vs. basic science.</p>	<p>Most of my research involves retrospective studies of clinical cases, but we are currently using cadaveric tissues to test strength of gastropexies.</p>
<p>Lab structure, if applicable.</p>	<p>I have no physical laboratory space other than the teaching hospital. Other researchers have allowed me space in their laboratories for certain nonclinical projects, and I have done some cadaver research in the anatomy laboratory.</p>
<p>What does a typical day of research look like for VRSP scholars?</p>	<p>For retrospective studies, my VRSP scholars write a research proposal, including literature search and, where applicable, a budget. Then, the scholar works with medical records personnel to conduct a search to identify appropriate cases, extracts the pertinent data from the records into a spreadsheet, and, with my help, analyzes the results. The scholar may also meet with someone we identify to conduct the statistical analysis. Finally, the scholar is given the opportunity to write the manuscript for publication with my assistance.</p>
<p>What does engagement look like for your lab/project?</p>	<p>The VRSP scholar must be truly interested in the topic to be sufficiently engaged. I like to meet with the prospective VRSP student prior to the program to make sure that we pick a project that is truly interesting for the scholar.</p>