

Susan M. Gogolski

DVM, MS, PMP, Diplomate ABVP (Canine and Feline Practice)

PhD Student, Molecular Genetics | Department of Animal Sciences, Colorado State University

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EDUCATION

Ph.D., Animal Sciences (Molecular Genetics) , Colorado State University, Fort Collins, CO Advisor: Stephen Coleman, PhD	Expected 2028
Graduate Certificate, Data Analysis , Colorado State University	2025
M.S., Microbiology , Colorado State University, Department of Microbiology, Immunology and Pathology	2023
Doctor of Veterinary Medicine , Kansas State University, College of Veterinary Medicine, Manhattan, KS	
B.S., Agriculture , Kansas State University, Manhattan, KS	

RESEARCH

Genomic basis of heat intolerance in military working dogs (dissertation research; Principal Investigator)	Current
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Whole-genome sequencing of a Belgian Malinois military working dog family with recurrent heatstroke compared with unaffected controls, investigating how environmental stress shapes the canine genome. Secured approval for sample release through the Army animal resource review process and a Cooperative Research and Development Agreement (CRADA) with the Walter Reed Army Institute of Research.

Biomarkers of multi-organ injury in heat-induced illness in military working dogs (Principal Investigator)
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\$0.5 million funded collaboration among the Army Medical Department Center and School (AMEDDC&S), the DoD Military Working Dog Veterinary Service, and the U.S. Army Research Institute of Environmental Medicine (USARIEM). First-author manuscript in preparation.

PEER-REVIEWED PUBLICATIONS AND GUIDELINES

- Thayer V, **Gogolski S**, Felten S, et al. 2022 AAFP/EveryCat Feline Infectious Peritonitis Diagnosis Guidelines. *J Feline Med Surg*. 2022;24(9):905-933.
- Gogolski SM**, O'Brien C, Lagutchik MS. Retrospective analysis of physiological and environmental factors in heat-induced injury events in 103 military working dogs. *J Am Vet Med Assoc*. 2020;256:792-799.
- Robertson SA, **Gogolski SM**, Pascoe P, et al. AAFP Feline Anesthesia Guidelines. *J Feline Med Surg*. 2018;20:602-634.

INVITED WEBINARS AND EDUCATIONAL RESOURCES

- Gogolski SM**, Thayer VL. Putting the FIP Puzzle Together. EveryCat Health Foundation webinar, June 23, 2021.
- Gogolski SM**, Stafford HL. Feline Anesthesia. American Association of Feline Practitioners (now Feline Veterinary Medical Association) webinar.
- Feline Lower Urinary Tract Disease (FLUTD). Client education resource, catfriendly.com.
- Position statements and protocols for a large metropolitan animal shelter, including feline dermatophytosis, vaccination guidelines, and anesthesia monitoring.

- Textbook proposal reviewer, Wiley Blackwell.

PROFESSIONAL EXPERIENCE

Owner and Relief Veterinarian, Gogolski Veterinary Relief Service, Colorado

Small animal medical and surgical relief services for practices along Colorado's Front Range.

Supervisory Public Health Veterinarian, USDA Food Safety and Inspection Service 2019 - 2021

Supervised antemortem and postmortem inspection, food safety and food security verification, and humane handling oversight at federally inspected establishments. Retired from federal service, March 2021.

Supervisory Veterinary Medical Officer / Senior Civilian Veterinary Instructor, 2014 - 2019 Department of Veterinary Medicine, Army Medical Department Center and School (AMEDDC&S)

Senior civilian veterinary instructor and supervisor. Developed, validated, and delivered training in clinical medicine, diagnostics, surgery, radiology, emergency medicine, and critical care for enlisted soldiers through field-grade officers. Subject matter expert in zoonotic, foreign, and emerging animal diseases. Oversaw animal support and acquisition contracts in compliance with the Animal Welfare Act, the *Guide for the Care and Use of Laboratory Animals*, and AAALAC standards. Supervised veterinary and administrative staff.

Veterinary Medical Officer, DoD Military Working Dog Veterinary Service, Lackland AFB, TX 2012 - 2014

Provided medical, surgical, dental, and endoscopic care to military working dogs; served as acting Surgery and Dentistry Service Chief. Provided referral consultation for DoD, TSA, and U.S. Border Patrol working dogs. Co-authored the hospital's surgical standard operating procedures and mentored officers and veterinary technicians.

NATIONAL LEADERSHIP AND SERVICE

AVMA Council on Education, Accreditation Site Visitor 2020 - present

American Board of Veterinary Practitioners: Chair, Credentials Committee (2020-2021); Vice Chair, Canine/Feline Credentials Committee (2014-2020); Member, Canine/Feline Examination Committee

AVMA Educational Commission for Foreign Veterinary Graduates: Government Representative; Vice Chair (2018-2020); Chair (2020-2022) 2016 - 2022

International Council for Veterinary Assessment, Item Reviewer, North American Veterinary Licensing Examination (canine content expert) 2012 - present

Feline Veterinary Medical Association (formerly American Association of Feline Practitioners): Board of Directors; abstract reviewer; scholarship panel; strategic planning; practice guidelines

LICENSES AND CERTIFICATIONS

Diplomate, American Board of Veterinary Practitioners (Canine and Feline Practice) 2007 - present

Project Management Professional (PMP), Project Management Institute 2017 - present

Veterinary licenses: Colorado, Texas, Idaho Active

USDA FSIS Public Health Veterinarian Training Program 2020