



Position Title: Veterinary Epidemiologist

Department: Scientific Programs

Reports To: Chief Scientific Officer/Senior Director of the Golden Retriever Lifetime Study

Position Summary

The successful candidate will join the Foundation's Golden Retriever Lifetime Study and Scientific Programs teams, and will be jointly responsible for data review, analysis, and publication for this groundbreaking study. The veterinary epidemiologist will serve as supervisor and mentor in an associated internal postdoctoral fellowship program. Additionally, the candidate will provide support to the Foundation's grants administration team and will represent the Foundation, as appropriate, in interactions with stakeholder groups including veterinarians, donors and partner organizations.

The successful candidate will be energetic, with a desire to make a significant, lasting impact on the health of animals around the world and to help drive the Foundation's success as an animal health research institute.

About Morris Animal Foundation

Established in 1948, Morris Animal Foundation is dedicated to improving and protecting the health of animals through scientific innovation, education and inspiration. Our investment in research has yielded life-saving vaccines, new treatments for critical diseases, superior screening tests, and advanced diagnostic tools. We respond to emerging animal health threats that endanger entire species and make new discoveries in basic animal biology to support applied research. With every study we fund - more than 2,600 to date - we strive to advance the science of veterinary medicine, honoring the founding principles of Dr. Mark L. Morris Sr. to benefit animals worldwide.

Golden Retriever Lifetime Study

The Golden Retriever Lifetime Study is one of the largest, most comprehensive prospective canine health studies in the United States. The Study's purpose is to identify the nutritional, environmental, lifestyle and genetic risk factors for cancer and other diseases in dogs. Each year, with the help of veterinarians and dog owners, the Foundation collects health, environmental and behavioral data on 3,000+ enrolled golden retrievers.

Position Description

Research

- Data cleaning and analysis
- Manuscript preparation and publication
- Presentation of findings to diverse audiences
- Liaise with collaborators to ensure they have appropriate data and samples



- Review of scientific proposals related to GRLS, including provision of ranking information based on established grant review rubrics
- Identification of and liaison with scientific partners
- Supervision of postdoctoral fellows

Operations

- Assistance of the GRLS Operations team with data analysis and interpretation for quality control and compliance objectives
- Support of study participants and veterinarians in meeting study requirements
- Split on call duties to answer questions about study procedures
- Work with multiple internal teams to ensure that study operations will maintain scientific integrity

Support

- Represent the Foundation at conferences and in partnership meetings (up to 5% travel required)
- Provide ad hoc consultation to scientific advisory boards regarding methodologic or statistical analysis questions
- Assist marketing and brand strategy to disseminate findings from Morris Animal Foundation funded investigators
- Assist development by ensuring that they have timely information about the study to discuss with donors

Position Requirements

The successful candidate must be a veterinarian (DVM/VMD, or equivalent required) and be scientifically fluent (PhD or MPH/Board Certification with strong quantitative skills and scientific background preferred) in veterinary epidemiological research including study design, data processing, statistical analysis (particularly with relational data and repeated measures designs), and a comprehensive working knowledge of current statistical software programs. Previous experience in clinical practice is a plus. The candidate should have three plus years of applicable experience in an academic, public health, or corporate environment. Demonstrated experience with large, comprehensive data sets and databases for population research, integrating environmental, biological, medical, and genomics data to address study questions and generate testable hypotheses and associations for research to advance animal health is required. The Foundation's programs span the entire spectrum of species and research topics.

The successful candidate should have a published history of creating and refining processes, leading complex biomedical projects that required the coordinated activities of multiple groups and interpreting and presenting (both in oral and written form)



scientific principles and results for audiences of varying levels of expertise. The successful candidate will have experience in various areas of veterinary epidemiology that should include one or more of: modeling of infectious disease or cancer, disease surveillance, molecular epidemiology, diagnostic test result evaluation, or information technology. Involvement in and integration of collaborative research and internship projects and publishing in scientific peer-reviewed journals will be expected and encouraged. Experience in supervision of graduate researchers is preferred but not required, as training can be provided.

Lastly, the candidate will be a positive, high-energy individual, who is optimistic and has a demonstrated ability to work effectively in a team and in collaboration with other internal and external teams. The candidate will promote and adhere to Foundation Core Values: Excellence, Respect, Compassion, Collaboration, Innovation, and Determination.

Benefits

Morris Animal Foundation offers competitive pay with ample growth and professional development opportunities for its employees. A full benefits package includes paid employee health, dental, vision, STD, LTD, life insurance as well as a matched 403b, an LSA and our favorite benefit, dogs in the office. Come be a part of a compassionate and collaborative organization that is bursting with pride for its mission!

Position Specifications: Full time, exempt, non-supervisory position

Please email your resume, cover letter and salary requirements in a Word document or PDF, labeled with your complete name to Lisa Whipple at lwhipple@morrisanimalfoundation.org. Please list *Veterinary Epidemiologist* in the subject line of your email. **Incomplete and/or inaccurate applications will not be considered.**