



University of Pennsylvania
School of Veterinary Medicine
Department of Clinical Sciences & Advanced Medicine
3900 Delancey Street
Philadelphia, PA 19104-6010

Pre-clinical Retinal Research Fellowship

Description: full-time position in an ocular disease studies research facility at the New Bolton Center campus (Kennett Square, PA) of the School of Veterinary Medicine, University of Pennsylvania. The candidate's efforts will be directed at supporting research studies in ophthalmology using ophthalmic examinations, in vivo retinal imaging (cSLO/OCT), electroretinography, visual behavior testing, etc aimed at characterizing the course of disease and response to therapeutic intervention in dogs affected with various forms of inherited retinal degeneration and other inherited ocular diseases. The fellow will provide veterinary medical care and supervision of breeding/genetics program. There will be various opportunities for independent research studies that support the mission of the program.

Location: New Bolton Center (Kennett Square) – School of Veterinary Medicine- University of Pennsylvania (this site has no public transportation and requires full-time access to a car).

Duration: At least 2 years with possible extension to a 3rd year. Contract renewed yearly based on performance.

Qualifications: Doctorate in veterinary medicine, with at least 1 year of postgraduate clinical experience in small animal medicine, preferably in the form of an internship, and strong interest in clinical and/or research ophthalmology.

Salary: NIH based postdoctoral research stipend (\$52,704) plus medical benefits.

Prospective applicants should submit a letter of intent, *curriculum vitae*, and the names and contact information for 3 references to:

Lydia Melnyk
Senior Research Coordinator
Section of Ophthalmology
School of Veterinary Medicine
University of Pennsylvania
3900 Delancey St. Ryan #2050
Philadelphia, PA 19104-6010
215.898.9426
lmelnyk@vet.upenn.edu

For questions or additional information, please contact:

Gustavo Aguirre, VMD, PhD, Dip. ACVO
Professor of Medical Genetics and Ophthalmology
Phone: 215-898-4667

e-mail: gda@vet.upenn.edu

William A. Beltran, DVM, PhD, Dip. ECVO
Professor of Ophthalmology
Phone: 215-898-4692

email: wbeltran@vet.upenn.edu