

ACVP VSR Form

Name of Institution: **The Ohio State University**

Address: **Department of Veterinary Biosciences
Goss Laboratory, 1925 Coffey Road
Columbus, OH 43210**

Program Coordinators and Emails: **Anatomic: Krista M.D. La Perle, DVM, PhD, DACVP (la-perle.1@osu.edu)
Clinical: Maxey Wellman, DVM, MS, PhD, DACVP (wellman.3@osu.edu)
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Dr. Emily Pieczarka (clinical, pieczarka.1@osu.edu)**

Prerequisites Beyond DVM: **GRE scores; TOEFL (international veterinarians from non-English speaking countries); Ohio Veterinary Medical Licensure**

Program Information:			
Program	CP	AP	Combined MS/PHD
Program options	CP/MS or CP/PhD	AP/PhD	Combined programs only
Full time residents	3	13	
Typical # of years for completion	CP/MS: 3 years CP/PhD: 5 years	AP/PhD: 5 years	
Money to go to 1 meeting/year	Advisor Dependent	Advisor Dependent	
Money for books and supplies	\$1000	\$1000	
Independent research/publication required for program complete?	Yes	Yes	

Comments: **The Ohio State University Department of Veterinary Biosciences (VBS) is one of three departments in the College of Veterinary Medicine, which is an important component of one of the most comprehensive health sciences center in America. The department has a long and successful track record of training research pathologists, incorporating elements of both residency training and graduate education into a seamless program with a typical targeted duration of 3 (MS) to 5 (PhD) years.**

Case Load:				
	Small Animal:	Large Animal:	Exotic/Zoo Animal:	Lab Animal:
Anatomic Pathology:	65%	20%	5%	5%
Clinical Pathology:	65%	20%	5%	5%

Comments: Veterinary pathology training utilizes laboratories at Ohio State University which support necropsy, surgical pathology, and clinical pathology services for the large caseload in the Veterinary Medical Center, regional practitioners, the Columbus Zoo, and the University Comparative Pathology & Mouse Phenotyping Shared Resource which provides diagnostic pathology support to the University Laboratory Animal Resources and investigators utilizing animal models of disease with an emphasis on genetically modified mice.

Required Coursework for Specific Programs:			
MS	PhD	AP	CP
Research Seminar; Statistics; other pertinent coursework as indicated by Advisor/Graduate Committee	Research Seminar; Statistics; other pertinent coursework as indicated by Advisor/Graduate Committee	Advanced Gross Pathology; Histopathology Seminar; Seminars in Diagnostic Pathology; Advanced Systemic Pathology	Laboratory Medicine; Clinical Pathology Seminar; Seminars in Diagnostic Pathology

Comments: Trainees must complete three 1 week laboratory rotations during year one to facilitate identification of a research advisor. Areas of research training in the Comparative and Veterinary Medicine Graduate Program reflect a broad scope of disciplines emphasizing "One Health" and include: comparative oncology; pathophysiology & therapeutics; food safety & security; bacteriology, virology & immunology; and environmental health.

Other Opportunities:

A fundamental component of the graduate education is the presentation and publication of research findings. This begins with the requirement for annual formal presentations at the Departmental Research Seminar. This seminar exposes trainees to the wide variety of research that occurs within the department, collaborations that have been established by the various laboratories, expertise that is available within the department, and graduate students who are working in other laboratories. Seminar presentations are evaluated by student and faculty peers, with summary critiques submitted to the presenter. Annual first- and second-place awards for best seminar presentations are presented at the end of each academic year. Students are also expected to publish results of their work in peer reviewed journals. Student-driven manuscripts are evaluated annually as part of first- and second-place publication awards. Lastly, students are expected to submit applications for extramural funding of stipends and research. This exercise hones scientific writing skills and has obvious economic benefits for both student and mentor.

Percentage of Time Spent in Activities: - Clinical Pathology					
	Service	Teaching	Seminar/Courses	Research	Other
Year 1	85%	Part of Service	5%	10%	
Year 2	15%	<5%	5%	75-80%	
Year 3	10%	<5%	5%	80%	
Year 4	10%	<5%	5	80%	

Comments: Since 2001, the cumulative pass rate for the ACVP Clinical Pathology Exam is 89%.
 For more information, please visit:
<http://vet.osu.edu/biosciences/veterinary-biosciences-residency-post-doc-programs>

Percentage of Time Spent in Activities: - Anatomic Pathology					
	Service	Teaching	Seminar/Courses	Research	Other
Year 1	80%	Part of service	10%	10%	
Year 2	10%	<5%	20%	65%	
Year 3	10%	<5%	5%	80%	
Year 4	<5%	<5%	5-10%	85-90%	

Comments: Since 2001, the cumulative pass rate for the ACVP Anatomic Pathology Exam is 93%.
 For more information, please visit:
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