

ACVP VSR Form

Name of Institution: **Washington State University**

Address: **Department of Veterinary Microbiology and Pathology
Bustad Hall, College of Veterinary Medicine
Pullman, WA 99164-7040**

Program Coordinators and Emails: **Anatomic Pathology: James Stanton (jstanton@vetmed.wsu.edu)**
<http://www.vetmed.wsu.edu/depts-vmp/graduate/AnatomicPath.aspx>

Resident Representatives and Emails: **Katie Boland (kboland@vetmed.wsu.edu)**

Prerequisites Beyond DVM: **None**

Program Information:			
Program	CP	AP	Combined MS/PHD
Program options			X (Anatomic pathology program only supports combined positions, typically combined with PhD)
Full time residents			9
Typical # of years for completion			MS 3; PhD 6
Money to go to 1 meeting/year			Yes, if presenting
Money for books and supplies			
Independent research/publication required for program complete?			X

Comments: **Combined program trainees are supported through a variety of sources, including USDA, state funding, and an NIH T-32 Training grant.**

Case Load:				
	Small Animal:	Large Animal:	Exotic/Zoo Animal:	Lab Animal:
Anatomic Pathology:	Necropsy: 27%, Biopsy: 76%	Necropsy: 34%, Biopsy: 17%	Necropsy: 23%, Biopsy: 6%	Necropsy: 16%, Biopsy: 1%
Clinical Pathology:				

- Comments:
- Service duty details:
 - Years 1 & 2: One necropsy day per week plus 5 surgical biopsies per week
 - Year 3: One necropsy day every other week plus 10 surgical biopsies per week
 - Year 4+: One necropsy day per 1–1.5 months plus 10 surgical biopsies per week

Required Coursework for Specific Programs:			
MS	PhD	AP	CP
1. Statistics	1. Statistics 2. Molecular Biology 3. Mechanisms of Disease 4. Immunopathology 5. Research Seminar	1. Advanced Diagnostic Pathology 2. Anatomic Pathology Seminar	

- Comments:
- Immunobiology Seminar Series represents a seminar series of invited, well-respected immunologists and infectious disease specialists from outside of Washington State University

Other Opportunities:
<ul style="list-style-type: none"> • Opportunities through the closely allied Paul G. Allen School for Global Animal Health and the USDA Animal Diseases Research Unit • Diagnostic and research opportunities with wild and captive bighorn sheep, SCID horses, cold-water fish • Specialty Rounds Opportunities: Oncology, Clinical Pathology, Neurology • Diagnostic accessions from several departments of fish and wildlife and the Avian Health and Food Safety Branch lab (poultry and aviary birds) • Research collaboration with the School of Molecular Biosciences • Achievement Rewards for College Scientists scholarships

Percentage of Time Spent in Activities: - Clinical Pathology					
	Service	Teaching	Seminar/Courses	Research	Other
Year 1					
Year 2					
Year 3					
Year 4					

Comments:

Percentage of Time Spent in Activities: - Anatomic Pathology					
	Service	Teaching	Seminar/Courses	Research	Other
Year 1	60%	5%: 4th-year DVM students on "Diagnostics Block"	25%	10%	
Year 2	55%	5%: 4th-year DVM students on "Diagnostics Block"	15%	25%	
Year 3	40%	15%: 4th-year DVM students on "Diagnostics Block", Systemic Pathology Laboratory, participation in Diagnostic Challenges	10%	35%	
Year 4	20%	0%: Lecture opportunities in the DVM curriculum are available for interested students	10%	70%	

Comments: The above percentages are for the PhD program, which composes the vast majority of our residents over the past 10 years. Years 5 and 6 are identical to Year 4