

ACVP VSR Form

Name of Institution: **Johns Hopkins University School of Medicine**

Address: **Department of Molecular and Comparative Pathobiology
733 N. Broadway BRB 810
Baltimore MD 21205**

Program Coordinators and Emails: **Nancy Nath - nnath2@jhmi.edu**

Resident Representatives and Emails: **Sarah Beck - sbeck8@jhmi.edu
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Prerequisites Beyond DVM: **None**

Program Information:			
Program	CP	AP	Combined MS/PHD
Program options		Yes	PhD opportunities available
Full time residents		5	Most trainees elect to enroll in PhD
Typical # of years for completion		3-6	3 for residency 6 for residency and PhD
Money to go to 1 meeting/year		Yes	Yes
Money for books and supplies		Yes	Yes
Independent research/publication required for program complete?		Yes	Yes

Comments:

Case Load:				
	Small Animal:	Large Animal:	Exotic/Zoo Animal:	Lab Animal:
Anatomic Pathology:	15%	5%	55%	35%
Clinical Pathology:				

Comments:

Required Coursework for Specific Programs:			
MS	PhD	AP	CP
N/A	Determined by graduate student and PhD committee	Integrated Case-based Pathology Curriculum Comparative Pathobiology and Genetically Engineered Mice Animal Pathology Laboratory Introduction to Biostatistics Pathology: Functional Anatomy and Basic Mechanisms Human Autopsy Rotation Toxicological Pathology Course on Research Ethics	

Comments:

Other Opportunities:
<ul style="list-style-type: none"> • Specialty Rounds Opportunities (list): <ul style="list-style-type: none"> - opportunity to attend rounds with any clinical department in the institution - opportunity to attend laboratory animal medicine rounds • Post-residency MS/PhD opportunities available: <ul style="list-style-type: none"> - opportunity to do a PhD with any scientist at Johns Hopkins, or with members of the department • Affiliations with a university, hospital, or cancer center: <ul style="list-style-type: none"> - Training takes place at Johns Hopkins University School of Medicine • Unique opportunities available (e.g. international work, zoological/aquarium work, wildlife, infectious diseases, foreign animal diseases, toxicology, etc.): <ul style="list-style-type: none"> - Wide variety of cases from the Maryland Zoo in Baltimore and the National Aquarium • Other opportunities: <ul style="list-style-type: none"> - rotation through the human autopsy service - pathology cases from state-of-the-art research programs operated by world-famous researchers who work with animal models of disease - cases from one of the top rodent phenotypers in the world (Cory Brayton) - access to state-of-the-art diagnostic and research equipment - cases from a large institutional primate breeding colony

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	45	5	40	10	
Year 2	35	5	20	40	
Year 3	20	5	20	55	
Year 4					

Comments: Time spent on "other" activities may include literature review and/or research for an investigative study, case series, retrospective study, or case report. In the third year of the residency, additional time spent doing "other" activities may be targeted toward ACVP board exam preparation. Website: <http://www.hopkinsmedicine.org/mcp>