



*Leading Research in Human and Animal Disease*

## **Postdoctoral Fellowship in Comparative Pathology (Diagnostic Pathology Emphasis)**

**The Johns Hopkins University Department of Molecular and Comparative Pathobiology** invites applications for our 3-year postdoctoral fellowship in anatomic veterinary pathology with a clinical emphasis. This training is comparable to a three-year anatomic pathology residency offered at veterinary schools and other institutions. This program provides outstanding anatomic pathology training, in a research-intensive environment and prepares the trainee to fulfill the requirements for certification by the American College of Veterinary Pathologists (ACVP).

### **Program**

During these three years, the Postdoctoral Fellow in the Diagnostic Emphasis track gains practical and diverse experience in anatomic pathology, including phenotyping and pathology of genetically engineered rodents, through gross and microscopic examination of pathology cases from the Johns Hopkins University animal colonies, local practitioners, and from the Maryland Zoo and National Aquarium in Baltimore. Postdoctoral Fellows in the Diagnostic Emphasis track work alongside the Postdoctoral Fellows in the Research Emphasis track in mentored board study, gross and histopathology practice, and journal clubs. Like the Research Emphasis track fellows, Diagnostic Pathology Emphasis fellows participate in the medical school's pathology service and hypothesis-driven collaborative research.

### **Faculty**

Our faculty includes 10 veterinarians with ACVP and/or ACLAM board certification plus additional PhD faculty. Research interests include virology, parasitology, neuropathology, immunology, cardiovascular disease, proteomics, RNA biology, rodent phenotyping, and laboratory animal diseases. Postdoctoral fellows also may work with faculty from more than 30 academic departments comprising Johns Hopkins Medicine.

### **Qualifications**

This position is targeted at a veterinarian who wishes to pursue a career as a veterinarian-scientist/experimental pathologist in a research setting. Candidates must have a DVM or equivalent degree, and be a citizen or permanent resident of the United States who has graduated from an AVMA-accredited institution and has passed the NAVLE. Candidates must fulfill ACVP credentialing requirements.

### **Applications**

Submit your curriculum vitae, transcripts, three letters of recommendation, class rank, and a letter of application describing your (i) professional background, interests, and goals, (ii) pathology experience and preparation, and (iii) plan for professional development. Please send all documents to Momina Malik, Academic Program Coordinator, Johns Hopkins University, 733 N. Broadway, Suite 811, Baltimore, Maryland 21205, phone 443-287-7116 or email at [dvmtraining@jhmi.edu](mailto:dvmtraining@jhmi.edu). Visit our website at [www.mcp.bs.jhmi.edu](http://www.mcp.bs.jhmi.edu), application deadline is May **1st, 2023**. Johns Hopkins University is an equal-opportunity employer and educator.



**Department of Molecular and Comparative Pathobiology**