Department of Molecular and Comparative Pathobiology
4-Year Postdoctoral Fellowship in Pathology
(Research Emphasis)

The Johns Hopkins Department of Molecular and Comparative Pathobiology invites applications for our 4-year postdoctoral fellowship (research emphasis). The successful candidate will receive 3 years of outstanding research training in a multi-disciplinary mentored environment in a discipline of their choice. Research training is preceded by one year of intensive training in anatomic pathology in preparation for certification by the American College of Veterinary Pathologists (ACVP). This training opportunity is comparable to the residency/PhD opportunities offered at many veterinary schools, but is distinguished by the much broader research opportunities afforded by a large medical institution, including the option to pursue a PhD in a stellar JHU graduate program.

Program
This is a 2-part program: three years of research training, funded by the National Institutes of Health, is preceded by a year of pathology training funded by the department. During the first year trainees gain outstanding clinical experience in anatomic pathology through gross and microscopic examination of pathology cases from the Johns Hopkins University animal colonies, local veterinary practitioners, the Maryland State Laboratory, the Maryland Zoo and the National Aquarium in Baltimore. In years 2 to 4, trainees undertake full-time mentored basic or applied research in a discipline of their choice. If desired, trainees may pursue a PhD concurrent with their research training. Our faculty includes 6 ACVP Diplomates, 4 ACLAM Diplomates, and 9 biomedical research scientists, whose research interests include retrovirology, neuropathology, cardiovascular disease, infectious disease, parasitology, carcinogenesis, proteomics, and rodent phenotyping (www.hopkinsmedicine.org/mcp). Trainees also may work with faculty from more than 30 academic departments forming Johns Hopkins Medicine.

Qualifications
This position is targeted for a veterinarian who wishes to pursue a career as an 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.

Applications
Submit your curriculum vitae, transcripts, three letters of recommendation, and a letter describing your (i) professional background, interests and goals, (ii) pathology experience and preparation, and (iii) plan for professional development. Materials should be mailed to Nancy Nath, Academic Program Coordinator, Johns Hopkins University, 733 N. Broadway, Suite 811, Baltimore, Maryland 21205, phone (443) 287-2953 or E-mailed to nnath2@jhmi.edu no later than September 30, 2011. Johns Hopkins University is an equal opportunity employer and educator.