



Leading Research in Human and Animal Disease

Summer Fellowship Program Diagnostic Pathology

The Johns Hopkins Department of Molecular and Comparative Pathobiology offers two (2) summer fellowships in diagnostic pathology to veterinary students. This program has two goals for the successful applicant: 1) acquire competence in diagnostic pathology in a wide range of laboratory, domestic and exotic animals, and 2) gain research experience in a world-class biomedical research lab.

Summer fellows will participate in the animal necropsy service for laboratory animals housed within the University as well as see cases from the Maryland Zoo, National Aquarium in Baltimore, and local practitioners. Fellows will perform gross necropsies, trim tissues and make histopathologic diagnoses. Cases will be signed out with one of five ACVP Diplomates on faculty. Trainees will work side by side with DVMs participating in the postdoctoral training program in Comparative Medicine. Necropsy rotation will be two to three days a week. Summer fellows will not be required to be on evening or weekend call.

Summer fellows will also be participating in independent summer research projects consistent with their interests. Eligible host labs are led by proven mentors, and detailed information on research directions can be found on our webpage (<http://mcp.bs.jhmi.edu/people>). You will be asked to rank 3 research concentrations that interest you from the list below, and you will be matched with a mentor.

The program starts in May 18, 2020 and continues for a minimum period of 8 weeks, up to a maximum of 12 weeks. Fellows join a community of nine other veterinary students engaged in this and other summer programs in the department. The program includes multiple organized professional development activities, so Fellows are encouraged to take vacation before or after the fellowship dates, however there will be flexibility in the start date for students whose academic year ends later than May 18, 2020. This program provides a weekly stipend of approximately \$500.

Qualification

To be eligible for a fellowship, a student must have completed 2 years of the professional veterinary curriculum. The student need not have previously participated in research or pathology activities, but should have completed their introductory pathology coursework prior to their fellowship and have an interest in pursuing research and anatomic pathology as a career.

Application

To apply for the program, please send 1) a letter stating your background, interests and goals, 2) a list of three research concentrations that interest you (choose from: infectious disease, immunology, cancer biology, genetics, neurology), 3) a copy of your veterinary school transcript (unofficial okay), 4) curriculum vitae, 5) GPA and class rank, and 6) two (2) letters of recommendation from faculty members. Please mail application to Emma Ey, Academic Program Coordinator, Department of Molecular and Comparative Pathobiology, Johns Hopkins University, 733 N. Broadway, Suite 811, Baltimore, MD 21205-2196, or e-mail to dvmtraining@jhmi.edu by February 1, 2020.

For information on the Department of Molecular and Comparative Pathobiology and other training opportunities available for veterinary students and veterinarians at Hopkins, please visit our website at <http://mcp.bs.jhmi.edu/>.

Johns Hopkins University is an equal opportunity, affirmative action employer with a strong commitment to racial, and cultural and ethnic diversity. Nominations and applications from women and individuals from a broad spectrum of backgrounds are encouraged.



Department of Molecular and Comparative Pathobiology