

# Charles River Toxicologic Anatomic and Clinical Pathology Externship Program

## Charles River - http://www.criver.com/

Various sites- North America [Ashland and/or Spencerville, OH (can be split between the 2 sites), Mattawan, MI; Laval, Senneville, and/or Sherbrooke, Canada (can be split between the 3 sites); Reno, NV; Shrewsbury, MA]; Den Bosch, The Netherlands; Edinburgh, UK; Lyon and Evreux, France

### **Programs Offered**

Charles River is a global contract research organization (CRO) offering 1-to-4-week externships focused on toxicologic anatomic and clinical pathology. Externships are open to anatomic or clinical pathology residents or senior veterinary students and can be tailored to match individual interest and level of experience. Training includes necropsy, clinical and anatomic pathology review of multiple laboratory animal species in the context of preclinical safety assessment. In addition to hands-on training with pathologists there is ample access to self-study materials. Meetings with other departments and scientists (e.g. toxicologists/study directors, veterinarians, In-life, Surgery, Developmental and Reproductive Toxicology) may be arranged for the complete CRO experience depending on the services offered by the facility.

#### **Facilities**

With multiple facilities across the globe, Charles River provides essential products and services to help pharmaceutical, biotechnology, agrochemical and animal health companies, government agencies and leading academic institutions accelerate their research and drug development efforts. We employ > 100 board-certified veterinary pathologists (anatomic and clinical) experienced in general toxicologic and/or specialty pathology. Studies are conducted in a Good Laboratory Practices environment and range from acute through chronic toxicity and carcinogenicity studies utilizing various routes of administration. Contact us for guidance on which facility is available and a good fit for you.

#### **Applications**

Residents enrolled in a veterinary anatomic or clinical pathology residency program (or individuals who recently completed their residency) and have a strong interest in toxicologic pathology are encouraged to apply.

Veterinary students should be enrolled in an AVMA-accredited veterinary college and be in their senior year at the time of the externship. Students will have completed at least 1 introductory course in histopathology and be able to discuss microscopic lesions.

Enquiries should include curriculum vitae, contact information for at least 3 references, and a letter of interest, describing professional background, interests and goals, and pathology experience and preparation.

Direct enquiries to:

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