Regeneron Toxicologic Pathology Externship Program

Company Name: Drug Safety & Pharmacometrics, Regeneron Pharmaceuticals

Location: 777 Old Saw Mill River Road
Tarrytown, NY 10591-6707

Website: https://www.regeneron.com/

Funding/Stipend: No

Housing Provided: No

Program Offered
- Regeneron Pharmaceuticals’ Department of Drug Safety and Pharmacometrics is offering a 2-week externship in toxicologic pathology. It is focused towards residents currently in anatomic pathology training programs or Veterinary Pathology fellows (who have previously completed a pathology residency), who wish to further their training in and exposure to toxicologic and rodent pathology. Opportunities may be available for highly motivated fourth year veterinary students with experience in pathology and a demonstrable interest in toxicologic pathology. Trainees receive microscopic pathology experience with a variety of strains of rodents (mouse and rats), as well as experience with digital pathology and image analysis in the context of discovery and preclinical safety assessment.
- Externship may provide time and opportunity for small pathology projects and will also include observation of various phases of a toxicology study, conversations with senior scientists working in allied disciplines such as toxicology, safety pharmacology, Quality Assurance and participation in relevant departmental meetings.

Facilities
- Regeneron (NASDAQ: REGN) is a leading science and technology company delivering life-transforming medicines for serious diseases. Founded by physician-scientists 30 years ago, our science-driven approach has resulted in six FDA-approved medicines and numerous product candidates in a range of diseases, including macular degeneration, hypercholesterolemia, atopic dermatitis, asthma, pain, cancer and infectious diseases. In addition to our medicines, our innovations include the VelociSuite® technologies, world-class manufacturing operations, one of the largest human genetics sequencing efforts in the world and rapid response technologies being used for global good.
- The externship will take place within the Pathology unit of the Drug Safety and Pharmacometrics department of Regeneron’s Corporate center in Tarrytown, NY. The site is focused on all phases of drug development and is staffed with 6 board-certified pathologists with state of the art microscopic imaging and analysis facilities. This training will give a preview of the activities of a toxicologic pathologist in a pharmaceutical company. Access to transgenic rodents provides a strong background in animal species that are not traditionally assessed in the academic residency training.
Applications

- Applicants should be currently enrolled in a veterinary anatomic pathology residency with at least 1 year of experience evaluating diagnostic case material, or be employed in a fellowship and have a strong interest in toxicologic pathology. Veterinary student candidates should be enrolled in an AVMA-accredited veterinary college, be in their 4th year, be highly self-motivated, and have a clear and demonstrable interest and ongoing experience in anatomic pathology, particularly histopathology.
- Applications should include curriculum vitae, contact information for 3 references, and a letter of interest, describing professional background, interests and goals, and pathology experience and preparation.
- Applicants are encouraged to apply to STP (https://www.toxpath.org/student-JEBC.asp) or ACVP (https://www.acvp.org/page/Externships) for funding.

Direct application related enquiries to:
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