

Toxicologic Pathology Training Program



A comprehensive Toxicologic Pathology Program is offered within the residency program of the University of Veterinary Medicine Hannover, Foundation, in cooperation with the European Society of Toxicologic Pathology. The program is subdivided into twelve modules and receives support from speakers from pharmaceutical and chemical companies in Europe. The program provides examples of classical pharmacology-based changes in different organ systems and insights into drug development, clinical pathology, biomarkers, drug metabolism and pharmacokinetics, new technologies (-omics), and commonly used animal models. Modules are alternately taking place in Hannover (Germany) and other European cities in a hybrid mode in order to allow online participation.

Program Overview

Module	Time	Topic	Location
1	09./10. May 2025	General Introduction into Toxicopathology	Hannover (Germany)
2	17. October 2025	Pathology of Laboratory Animals and Animal Models of Medical Research	Barcelona (Spain)
3	07./08. Nov. 2025	Hepatobiliary System	Hannover (Germany)
4	14. January 2026	Drug Development including Alternative Methods	Bern (Switzerland)
5	14.-15. April 2026	Molecular and Digital Pathology (<i>selected online sessions of the MADPATH course</i>)	Nantes (France)
6	June/July 2026	Respiratory System and Inhalation Toxicity Studies	Hannover (Germany)
7	January 2027	Immune System: Animal models	Milan (Italy)
8	April/May 2027	Immune System: Preclinical Evaluation of Immunotoxicity	Verona (Italy)
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To be announced

Get to know Toxicopathology

- Animal models
- Methods and technologies
- Spontaneous vs. induced lesions of different organ systems

Career opportunities and networking

Insights into the process of drug development



12 modules / 3 years



For ECVP residents & PhD students



Free of charge



Hybrid seminar, taking place alternately in Hannover (GER) and other locations in Europe



Speakers from pharmaceutical/chemical companies



Registration
→ see below

For current information and registration click [HERE](#)