

Institute of Veterinary Pathology

We are seeking a veterinary pathologist to join our Cardiac Pathophysiology Group and the team of pathologists contributing to the Laboratory for Animal Model Pathology (LAMP).

The project will focus on the pathogenesis of feline hypertrophic cardiomyopathy and involve work with murine models of HCM.

The position is available as of now for 3 years.

Postdoctorate/Senior Research Associate position 100%

The post holder has the following tasks:

- Research on the pathogenesis of feline hypertrophic cardiomyopathy and work with murine models of HCM
- Project and diagnostic work for the Laboratory of Animal Model Pathology (LAMP)

The successful applicant fulfils the following requirements:

- Veterinarian with an international qualification in veterinary pathology (DiplECVP, DiplACVP) or eligible to sit the certifying examination
- PhD or equivalent in the field of veterinary pathology
- Experience in a broad range of pathology techniques including morphometry and molecular biology (e.g. RT-PCR, ISH); basic experience in ultrastructural pathology is of benefit
- Interest and some experience in laboratory animal pathology
- Keen interest in digital pathology
- Fluent in English (spoken and written), knowledge of the German language is an advantage
- Capable of independent problem solving but also a solid team player

We offer:

- Work on a highly relevant feline disease, using a varied methodological approach
- An interdisciplinary and international working group
- Possibility to develop own track record, perspectives for contract extension and further academic qualification
- Involvement in our Laboratory for Animal Model Pathology (LAMP; <u>https://www.vetpathology.uzh.ch/de/Andere-Services/lamp.html</u>), i.e. contribution to various research projects and provision of a diagnostic service for laboratory animals
- Opportunities for undergraduate teaching and postgraduate training and supervision
- Family friendly work modalities in a motivated team
- Salary according to the guidelines of the University of Zurich

For further information on the project and the position, please contact Prof. Dr. Anja Kipar (email: anja.kipar@uzh.ch).

Please submit your written application with your CV and letter of motivation to:

Institute of Veterinary Pathology Winterthurerstr. 268 8057 Zurich Switzerland

or (preferred) Email (one PDF-file): ivpz@vetpath.uzh.ch.