

Comparative Pathology Fellowship

School of Veterinary Medicine

University of California, Davis

The [Comparative Pathology Laboratory \(CPL\)](#) and the [California National Primate Research Center \(CNPRC\)](#) at UC Davis offer a one-year **fellowship or senior residency** in comparative pathology for trainees who seek to specialize in this area of high demand.

The **CPL** is a veterinary medical diagnostic laboratory and research core serving the university and external scientific community by providing pathology support for basic and translational research and fulfilling the clinical and health surveillance requirements inherent to the use of animals in research.

The **CNPRC** is part of the NIH-supported system of primate centers leading global interdisciplinary biomedical research efforts. The **Pathology Service** provides diagnostic support for the non-human primate (NHP) breeding colonies of rhesus macaques and titi monkeys, and research support for investigators within and outside the CNPRC.

CPL

~ 2000 submissions per year from a variety of laboratory animal species (predominantly rodent). 6 months rotation.

CNPRC

~ 1200 necropsy and biopsy submissions per year from NHP diagnostic cases and research projects. 6 months rotation.

Training

- Spontaneous diseases and background lesions of research animals
- Predominantly rodent and non-human primate but also fish, birds, reptiles, amphibians, small mammals and livestock
- Act as case coordinator responsible for gross and histopathology, ancillary assay evaluation, data interpretation, reporting, and client communication
- Responsible for clinical rotation training of veterinary medical students
- Exposure to investigative and pre-clinical studies involving phenotyping and semi-quantitative data generation and analyses
- Opportunities for scientific collaboration, presentation and publication and networking with program stakeholders
- (4) Board-certified anatomic pathologists and experienced technical staff
- Participation in CPL/CNPRC/Stanford University tri-institutional Laboratory Animal Pathology rounds
- Access to departmental seminars and rounds at the **Veterinary Medical Teaching Hospital** for board preparation



Applicants

- DVM or VMD from an American Veterinary Medical Association-accredited or equivalent institution
- 2 years or more of anatomic pathology training (a residency).
- Post-residency boarded-certified or eligible applicants are most welcome.
- Application deadline is September 3, 2023, and the expected start date is in August or September 1, 2024.
- To apply, submit curriculum vitae, transcripts, three references, and a letter of intent describing background, professional interests and goals. Email application materials (scanned copy of transcripts) or inquiries to Melea Hunrath at cpl-cnprc-fellowship@ucdavis.edu.