

The Anatomic Pathology Residency Program provides 3 years of advanced training in anatomic pathology to serve as a foundation for becoming a competent diagnostic pathologist and to help prepare the trainee for certification by the American College of Veterinary Pathologists.

This program provides training in morphologic pathology of companion, laboratory, exotic and food animals, horses and birds. It is also intended to provide an understanding of clinical pathology and principles of general pathology at the molecular level.

Resident instruction is based upon trainees performing necropsies and examining surgical pathology specimens, under the supervision of a senior pathologist.

In addition, trainees participate in gross rounds, histopathology slide conferences, seminars, and journal clubs. An intense level of directed independent study is required of trainees.

The anatomic pathology residency program emphasizes training in diagnostic pathology and is not a combined residency/graduate program. Trainees have the option of continuation in a graduate program following completion of residency requirements. The residency program provides time and collaboration opportunities with research faculty so that the trainees may choose a mentor and graduate program.

**Anatomic Pathology Combined Residency/PhD Program** The Anatomic Pathology Combined Residency/PhD Program offers candidates the opportunity to engage in both veterinary anatomic pathology residency training and cutting-edge research in the broad area of diagnostic imaging at the Oklahoma Medical Research Foundation (OMRF).

OMRF is a large research foundation based out of Oklahoma City, OK that conducts cutting edge biomedical research focusing on critical areas of investigation that include cardiovascular disease, neoplasia, lupus, and Alzheimer's disease.

The first 2 years of the program are primarily devoted to anatomic pathology residency training at the OSU Stillwater campus, similar to a traditional training program. The following 3 years are primarily devoted to research, capitalizing on the wealth of expertise and state-of-the-art equipment and facilities at the OMRF.

To ensure board eligibility and maintain a developing expertise, the candidate will be expected to devote a much smaller portion of time towards pathology training. It is anticipated that during the final year of the program, the research will be in its final stages and more effort can be devoted to diagnostic pathology and preparation for the ACVP board examination.