

***Position announcement:***  
**Assistant/Associate Professor in Anatomic Veterinary Pathology (2 positions)**

The College of Veterinary Medicine (CVM) at Michigan State University (MSU) invites applications from individuals to join our faculty in anatomic pathology within the Veterinary Diagnostic Laboratory (VDL). The successful applicants will be prepared to enhance the service, teaching/training, research, and outreach missions of the CVM and VDL. Individuals in each position will be expected to spend 50% time on diagnostic service (biopsy and/or necropsy), but the remainder of the appointment will be tailored to the successful applicants' interests and experience in teaching, research, and outreach/academic service.

The MSU VDL is one of the premier veterinary diagnostic laboratories in the world and provides full-service laboratory support using state-of-the-art facilities and equipment to the MSU Veterinary Medical Center, as well as to clients nationally and internationally. The VDL anatomic pathology section provides surgical and molecular pathology and necropsy services for all species. The surgical pathology service receives submissions from around the world, with nearly 18,000 submissions in 2021. The service incorporates specialized testing and services including: oncopathology, dermatopathology, ocular pathology, and hepatic and gastrointestinal specialties; melanoma and mast cell tumor diagnostics and prognostication; lymphoma clonality testing; automated immunohistochemistry and in situ hybridization; and genetic testing.

The necropsy service has large, well-equipped BL2 and BL3 necropsy suites, designated rooms for avian necropsies, demonstration viewing areas, and advanced equipment for telecommunication and digital gross imaging. Other capabilities include performance of GLP studies, laser capture microdissection, generation of tissue-microarrays, and electron microscopy. The VDL is devoted to staying on the cutting edge of diagnostics and recent investments have included movement to a 'green' (xylene free) histology department with automated slide staining and cover slipping, digital PCR, and next generation sequencing. In addition, the section has a large and well-established residency program that provides faculty the opportunity to participate in training the next generation of veterinary diagnostic scientists.

Applicants must have a Doctorate in Veterinary Medicine (DVM) or equivalent degree as well as board certification or eligibility by the American or European College of Veterinary Pathologists (ACVP or ECVP). The appointed individuals must have a strong commitment to providing outstanding professional diagnostic service in anatomic pathology for our clinical colleagues within the CVM Veterinary Medical Center as well as for private veterinary general practitioners, specialty veterinary clinics, and other diverse clients of the MSU VDL. The VDL also serves as the primary pathology service for six zoos, the Michigan Department of Natural Resources and the Michigan Department of Agriculture and Rural Development. The MSU CVM Veterinary Medical Center is a major referral center for companion animals and horses as well as for livestock, laboratory, zoo, and wildlife species. It has outstanding veterinary medical professionals and facilities, and it offers an excellent environment for professional growth and advancement in anatomic pathology.

The appointments will be within the Health Programs (HP) Faculty Appointment System. A complete description of the Michigan State University HP system is available at: <https://hr.msu.edu/policies-procedures/faculty-academic-staff/health-programs-faculty-handbook/>. The successful candidates will participate in the outreach mission of the laboratory, the preclinical and/or clinical training of DVM students, and the advising, mentoring, and instruction of graduate students and pathology residents. Participation in collaborative research and publication including utilization of diagnostic materials in a scholarly manner is encouraged.

Opportunities abound for the candidates to participate in exciting collaborative and interdisciplinary research through MSU's strong focus on comparative medicine and One Health. Appointment within CVM academic units (Pathobiology and Diagnostic Investigation; Small Animal Clinical Sciences, Large Animal Clinical Sciences, Microbiology and Molecular Genetics, Pharmacology and Toxicology) may be available given the applicant's areas of expertise and interest. Formal and informal mentorship is a priority, and promotion of a diverse, inclusive, collegial, safe, and cooperative work environment where work-life balance is expected is championed.

Michigan State University, the pioneer land-grant school, is one of the top research universities in the world where veterinary science has been taught since its foundation in 1855. East Lansing's collegiate atmosphere is complemented by low cost of living with convenient access to major airports and large cultural centers such as Ann Arbor, Grand Rapids, Detroit, and Chicago. East Lansing and surrounding communities provide excellent public school systems. In addition, Michigan, the Great Lakes State, with its numerous inland lakes and rivers, state and national parks, national lakeshores, world-class golf courses, and snowfall offers a broad variety of seasonal outdoor recreational activities. Visit the Pure Michigan© website [www.puremichigan.org](http://www.puremichigan.org) for more details.

Salary and rank is commensurate with qualifications and experience. Informal inquiries to the Search Committee Chair, Dr. Sarah Corner, are welcome (phone: 517-355-3895; email: [corners1@msu.edu](mailto:corners1@msu.edu)) or visit our website <https://cvm.msu.edu/vdl>. Review of applications will be initiated August 1, 2022 and continue until the position is filled.

To apply, go to: <https://jobs.msu.edu>. Applicants should submit: (1) a current *curriculum vitae*; (2) a letter of intent specifying their qualifications, professional experience, teaching philosophy, career goals, and commitment to diagnostic service; (3) a statement on their commitment to diversity, equity and inclusion; and (4) the names and contact information for three professional references who will be asked to evaluate the candidate's diagnostic acumen, interpersonal and communication skills, teaching attributes, ethics and professionalism, and research experience and potential.

MSU is an affirmative action, equal opportunity employer and is committed to achieving excellence through cultural diversity. The university actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities.