

Catharine (Cat) Cowan

DVM, MS, DACVP

inotiv
analyze. answer. advance.



Pathologist

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ABOUT

Dr. Cat Cowan joined Inotiv as a medical device pathologist in 2022. Her diverse biomedical research background and veterinary pathological training provides a strong foundation for solving the unique challenges often encountered in customized and GLP medical device studies.

Dr. Cowan has special interest in neuropathology including the PNS, as well as experience in pathology of the hematopoietic system. With a background of pedagogical training and recent completion of residency, she is excited to help support externship and mentorship opportunities with the medical device team and the larger Inotiv community.

Dr. Cowan completed her undergraduate and MS degrees at the University of Virginia, and completed a DVM/PhD program with the Virginia-Maryland College of Veterinary Medicine at Virginia Tech. She is a PhD candidate in immunology. Prior to veterinary school she was engaged in biomedical research ranging from the neuroscience of circadian rhythms, regenerative medicine in the inner ear, and translational cancer biology where she worked with industry collaborators in a bedside-to-bench-to-bedside project in pancreatic cancer. Her PhD research focused on innate immune cells in models of systemic lupus erythematosus.



AREAS OF EXPERTISE

- Anatomic Pathology
- Medical devices (ablation modalities, wound healing, biocompatibility/bioabsorbables) Neuropathology
- Autoimmune disease

MY JAM

- Reading
- Cycling
- Hiking/camping
- Cooking and baking

