Keith Nelson

DVM, PhD, DACVP, Fellow IATP

inotiv
analyze. answer. advance.

Senior Director, Toxicologic Pathology

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ABOUT

Dr. Keith Nelson joined Inotiv in 2022 as Director of Toxicologic Pathology and a veterinary anatomic pathologist. He brings nearly 2 decades experience in toxicologic pathology, mentorship, and training to his role. As Director of Toxicologic Pathology, he oversees Inotiv's regulatory and safety pathologists, and coordinates closely with our histology and necropsy teams across several sites.

Dr. Nelson is active within the field of anatomic and toxicologic pathology, holding multiple committee leadership positions in STP and ACVP, as well as publishing and presenting on a wide range of toxicologic pathology topics. His areas of expertise are broad ranging, including toxicologic pathology training, vaccine pathology, long-acting injectable pathology, carcinogenicity evaluations, and rabbit and minipig models. He brings a strong background of scientific oversight and deep understanding of the CRO environment to the Inotiv team, as well as a robust collaborative approach to working across groups to provide the best possible scientific quality and service.

Prior to joining Inotiv, he worked for MPI Research and Charles River Laboratories, holding leadership roles as scientific and senior scientific director at Charles River Laboratories, anatomic pathology training coordinator and associate director at MPI Research, and adjunct assistant professor at Michigan State University.

Dr. Nelson completed his undergraduate and DVM degrees at Michigan State University, with residency and PhD training through Colorado State University, where he investigated the role of innate immunity and macrophage surface receptors in immune response to Leishmania.

AREAS OF EXPERTISE

- Anatomic pathology
- Carcinogenicity studies
- Vaccines
- Long-acting injectables
- Injection site pathology
- Minipigs
- Rabbits
- Pathology training

MY JAM

- Games
- Cooking
- Reading
- Martial arts