

VET MED KUDOS FOR 09-04-18

CVM Associate Professor, Linda Kidd DVM, PhD DACVIM, is co-first author and co-chair, with Oliver Garden PhD FHEA FRCVS DACVIM DECVIM-CA, Professor of Medicine and Chair, Department of Clinical Sciences & Advanced Medicine, University of Pennsylvania, School of Veterinary Medicine, of the American College of Veterinary Internal Medicine's Consensus Panel and Consensus Statement on the diagnosis of, review of evidence for triggers for, and recommendations for underlying disease screening for immune-mediated hemolytic anemia (IMHA) in dogs and cats. To summarize available evidence for co-morbidities causing IMHA, and, based on that evidence, to provide guidelines for underlying disease screening for practitioners, a group of immunologists, internists and clinical pathologists from institutions around the world identified and extracted data from studies published in the veterinary literature. They developed a novel tool for evaluation of evidence quality, and used it to assess study design, diagnostic criteria for IMHA and co-morbidities, and causality for IMHA in all manuscripts published to date that met inclusion criteria. Data was extracted, and narratives summarizing evidence along with screening recommendations. These statements were refined by conducting three iterations of Delphi review with panel and task force members. The process took more than two years, and the resulting recommendations and clinical guidelines for diagnosis of, and underlying disease screening for, IMHA in dogs and cats were created and presented at the American College of Veterinary Internal Annual Forum in Seattle in June 2018. The resulting manuscript will be published in an upcoming issue of the Journal of Veterinary Internal Medicine. The results of this systematic evidence review and consensus statement, along with the results of a directly related study funded by Western University of Health Sciences College of Veterinary Medicine Matching Funds, a Western University of Health Sciences Office of Biomedical Research Intramural Grant, and the Canine Health Foundation, and the resulting publication, "Kidd L, Quorllo B, Lappin M . K. Richter, J.R. Hart, S. Hill, C. Osmond, and E.B. Breitschwerdt. Prevalence of vector-borne pathogens in southern California dogs with clinical and laboratory abnormalities consistent with immune-mediated disease. J Vet Intern Med 2017 29(3):908-16" for which Dr. Kidd was principal investigator, was featured and presented by Dr. Kidd at an international online continuing education event on August 22nd for the Canine Health Foundation. The talk was entitled "Underlying disease screening in dogs with immune-mediated hemolytic anemia: What should I be looking for?"

There were over 600 registrants for the lecture, which was recorded and is available online on demand at the Canine Health Foundation/Vet vine Continuing Education website:

https://www.vetvine.com/list/index/profile/listing_id/881/underlying-disease-screening-in-dogs-with-immune-mediated-hemoly