



Craig N. Carter, DVM, PhD
September 2022

Craig.carter@uky.edu

Dr. Craig N. Carter received his BS (Veterinary Science and Computer Science), DVM, MS in Epidemiology and a PhD in Veterinary Public Health degrees at Texas A&M University. He is a Diplomate of the American College of Veterinary Preventive Medicine (ACVPM) and a Fellow of the National Academies of Practice (FNAP). After veterinary school, he ran a solo large animal ambulatory practice in Texas for five years and later joined the Texas Veterinary Medical Diagnostic Laboratory as a Clinical Associate and as a full member of the necropsy service team. In 1985, he formed the Department of Epidemiology and Informatics to provide animal disease reporting and epidemiology services for the laboratory and its clients.

In 2005, he was recruited to the University of Kentucky Department of Veterinary Science as a full professor of epidemiology to establish an epidemiology services unit in the wake of Mare Reproductive Loss Syndrome (MRLS). In 2007 he was appointed as Director of the University of Kentucky Veterinary Diagnostic Laboratory (UKVDL) where he oversaw lab operations, conducted infectious disease research, and worked with closely his many graduate students. He was instrumental in obtaining \$28.5M in funding for a major expansion and renovation of the UKVDL and oversaw the construction project. He is also an adjunct professor at the UK College of Public Health and at the Lincoln Memorial University College of Veterinary Medicine. He stepped down as Director of the UKVDL in 2022 and continues in his role as a Professor of Epidemiology.

From 2000-2017, he served as Executive Director of the World Association of Veterinary Laboratory Diagnosticians (WAVLD), overseeing the planning for eight international meetings. In 2011, he served as President of the American Association of Veterinary Laboratory Diagnosticians (AAVLD). In 2012, Dr. Carter assumed the duties as Executive Director of the American Veterinary Epidemiology Society (AVES) and later elected as President of the AVES for a five-year term in 2016.

His is a well-known veterinary and public health researcher (\$12M career intramural & extramural funding), publishing over one hundred articles on infectious disease epidemiology, anti-microbial resistance, food security, electronic animal health monitoring, computer-based clinical decision support and laboratory information

systems. He is active internationally on major projects in over thirty-five countries, providing capacity building, continuing education, and advancing diagnostic veterinary medicine. He served in the military (USAF, US Army, active and reserves) from 1967-2009, serving on combat deployments in the Vietnam, Afghanistan, and Iraq theaters. He commanded the first Army Reserve Veterinary unit into Afghanistan after the 9/11 attacks, providing food safety/security, military working dog support, and zoonotic disease surveillance and monitoring for deployed soldiers. . After 29 years of active service in the USAF and US Army, he retired as a full Colonel in 2009.

Dr. Carter has been involved in veterinary public health (predating the One Health concept) since meeting Dr. James Steele in 1981. He later wrote Dr. Steele's full-life biography released in 2015. Dr. Carter has served on the *pro bono* One Health Initiative team led by Dr. Bruce Kaplan, to advance the One Health philosophy since 2019.