



**James Roth,  
DVM, MS, PhD, DACVM**

*College of Veterinary Medicine, Iowa State University*

Dr. James A. Roth was born in Grinnell, Iowa in 1951. He received the Doctor of Veterinary Medicine degree from Iowa State University in 1975, the MS in Veterinary Microbiology with emphasis in immunology and his PhD degree again in Veterinary Microbiology with emphasis in immunology both from Iowa State University in 1979 and 1981 respectively. Following receipt of his DVM, Dr. Roth was employed as a practicing veterinarian in Belle Plaine, Iowa. He returned to the Department of Veterinary Microbiology and Preventive Medicine after 2 years of general practice.

Dr. Roth's perspective and broad knowledge regarding these vaccines' limitations of effectiveness were very helpful to many basic and applied workers on improvement of circumstances and outcomes in many ways. His research activity helped him emerge as a premier scientist in this entire field (Distinguished Veterinary Immunologist Award (AAVI), Distinguished Veterinary Microbiologist Award (ACVM) and election to the National Academy of Medicine (both at CRWAD meetings). Dr. Roth has been named to international, federal (US) and other agencies throughout the world.

His expertise has been sought with appointments to Project Argus Senior Advisory Board, Georgetown University, National Veterinary Stockpile Nipah Countermeasures Workshop (Australia), two different National Academy of Science National Research Council Committee on specific risk assessments for Homeland Security's Planned National Bio and Agro Defense Facility in Manhattan, Kansas and lastly the USDA National Animal Disease Preparedness and Response Program in 2020-2021.

