

Veterinarians and Reportable Diseases

Jane Lewis, DVM, MSFS, DACVPM
State Veterinarian
Connecticut Department of Agriculture

Veterinarians play a key role in animal disease surveillance. A “new” or foreign disease can devastate the emotional and/or financial well-being of the individual, kennel, herd, or population. The control and eradication of a foreign animal disease requires cooperation by all parties, funds, diligence, and time to be successful. Active and passive surveillance for disease involves owners, veterinarians, state and federal animal health officials and diagnostic laboratories. Surveillance ensures freedom from eradicated diseases and early detection of new emerging diseases and the resurgence of endemic diseases.

In the Connecticut General Statutes Section 22-26f(e), the State Veterinarian has the authority to issue a list of reportable animal and avian diseases and reportable laboratory findings to veterinarians licensed in the state and to diagnostic laboratories that conduct tests on Connecticut animals and birds. The current list is a composite of state, federal and internationally reportable disease lists. Many of the diseases listed are foreign or exotic to the United States; others are not. The U.S. is a member of the World Organization for Animal Health (WOAH), formerly known as the OIE, and is required by WOA and trading partners to report outbreaks and the presence of each WOA-listed disease. For more information on the U.S. status for reportable diseases go to <https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/monitoring-and-surveillance>.

The attending veterinarian is responsible for notifying the State Veterinarian and providing information about the clinical case in a timely matter. Depending on the circumstances, the State Veterinarian may contact the federal Area Veterinarian in Charge (AVIC) for New England to assign a federal Foreign Animal Disease Diagnostician (FADD) to investigate and collect samples.

Veterinarians should contact the State Veterinarian immediately at 860-713-2505 to report any instances of high morbidity, mortality or vesicular-type diseases and any recognition or suspicion of a vesicular-type disease or zoonotic diseases i.e., Anthrax, Botulism, Brucellosis, Plague, Q Fever, Tularemia, Venezuelan Equine Encephalitis and Viral Hemorrhagic Fever, which are possible indicators of bioterrorism.

Suspicious disease conditions that veterinarians should also report to the State Veterinarian or USDA (508-363-2280) quickly are: mucosal diseases, hemorrhagic septicemia, “abortion storms” of unknown etiology, central nervous system or undiagnosed encephalitic conditions, unusual numbers of acute deaths, severe respiratory conditions, pox or lumpy skin conditions, unusual myiasis or acarasis (exotic flies, mites, ticks, etc.), and any disease presentation with unusual morbidity, mortality, or unusual lack of response to treatment.