Animal Health Advisory: Report of vaccinated dogs developing parvovirus

11.1.2021

Dear Veterinary Colleagues,

Veterinary Public Health (VPH) received a report from a veterinarian in Ventura County that during one week four dogs that were all fully vaccinated for parvovirus developed symptomatic parvovirus infections. Another nearby Ventura veterinary hospital is also seeing similar cases in dogs that are fully vaccinated. The four dogs were between 22 weeks to 10 months old. All dogs were symptomatic with lethargy, anorexia, vomiting, diarrhea and tested positive with the IDEXX SNAP Parvo Test. Samples are being sent to the USDA Center for Veterinary Biologics for isolation and genetic sequencing to verify if the current vaccines should be protective against this strain. VPH also received a report earlier this month about an older vaccinated dog becoming ill with parvovirus in LA County. We would like your help to determine if this is a problem in our area.

Steps to take:

- Report suspected or confirmed parvovirus virus cases to VPH by completing the updated form (link below).
- Contact our program at <u>vet@ph.lacounty.gov</u> or 213-288-7060 if you are aware of any outbreaks.
- Notify owners of ill pets that they need to:
 - Keep the ill pet confined to only part of the home and yard, preferably in areas that may be cleaned and disinfected.
 - Isolate pets until 14 days after the pet recovers since they may continue to shed the virus for this time.
 - Bathe the pet before it is taken off property for the first time to remove any virus on its coat.
 - Clean and disinfect surfaces, toys, and bedding that the dog may have contaminated.
 - Be aware that parvovirus may persist in the environment for up to 7 months so don't allow any unvaccinated dogs in areas where the sick dog was until after that time.
- Veterinary clinics should ensure areas that ill pets may have been contaminated are completely cleaned, disinfected, and dried at least twice before reuse.
- Continue to encourage owners to vaccinate their pets against parvovirus. At this time
 there is no clear evidence that the vaccines have reduced efficacy at protecting the pet
 from serious disease.

Thank you for your assistance with local animal disease surveillance. Further updates will be provided as new information becomes available.

Sincerely,

Karen Ehnert, DVM, MPVM, DACVPM

Director, Veterinary Public Health

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http://publichealth.lacounty.gov/vet/

Please email vet@ph.lacounty.gov if you wish to unsubscribe or need other AHAN-related assistance. To sign up for future Animal Health Alerts or to view previously released AHANs, please visit http://publichealth.lacounty.gov/vet/AHAN.htm.

Parvovirus Reporting Form 2021.pdf

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