



P R O S P E C T Animal Hospital

2326 E. Rand Road • Arlington Heights • IL
www.prospectanimalhospital.com

Canine Influenza Virus

Updated information by Prospect Animal Hospital

04/15/15



Canine Influenza Update 04-14-15 Canine Influenza A H3N2 virus has been discovered in the U.S. This virus can be transmitted to cats. There have be no confirmed cases at the University of Illinois Veterinary School. This includes cats and dogs. Please click on the below link for more information.

Listed below are links for further information on the Canine Influenza Virus.

Click **“HERE”** for a free download of this interactive PDF or click on the link below for more information on the on going research.



[Cornell University 4/12/15](#)

[AVMA H3N2 Canine Influenza: Pet Owners' Guide](#)

Canine Influenza Virus

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**H3N8 VACCINE
IS NOW IN**

04/13/15



Because of the recent outbreak of the Canine Infectious Respiratory Disease, we at Prospect Animal Hospital would like to provide you with an over view of the most recent data on the outbreak. Canine Influenza, H3N8, has been identified as the virus causing the majority of the Canine Infectious Respiratory Disease

cases in the Chicagoland area. Canine Influenza, H3N8, is a highly contagious virus to dogs but has not been documented in cats. **It can be spread through aerosolized respiratory secretions, people moving between infected and uninfected dogs and contaminated objects such as:**



kennel surfaces



leashes



food & water bowls



collars



The virus can remain alive on surfaces for 48 hours, on clothing for 24 hours and on hands for 12 hours. Washing your hands with soap and water will help prevent the transmission of the virus. A dog can be exposed to the Canine Influenza and not show any clinical signs for 2-4 days. During this time, the dog will be actively shedding the virus. The virus shedding, the time when your dog can infect other dogs, can last up to 7-10 days after being infected with the virus. The majority of infected

dogs have mild signs of coughing that may persist for 10-21 days. Other clinical signs that may be seen are yellow/green nasal discharge, sneezing, lethargy, anorexia and a low-grade fever. Dogs can be more susceptible to a secondary bacterial infection. Dogs that develop severe signs may have pneumonia, a high-grade fever and an increase respiratory effort. **If your dog shows signs of coughing, you should not take them to:**



dog parks



pet stores



kennels



puppy classes

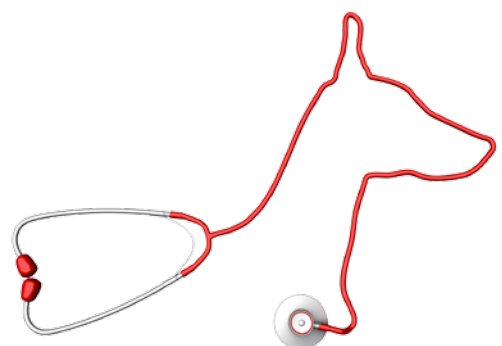


grooming or daycare facilities



Infectious Respiratory Disease.

Please let your veterinarian know if your dog has been exposed to an infected dog prior to the vaccines. If you have any questions or concerns, please feel free to contact Prospect Animal Hospital at (847) 253-8351 or at prospectanimalhospital@gmail.com



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[Cornell University](#)

[Center for Disease Control and Prevention](#)

[American Veterinary Medical Association](#)

to prevent infecting other dogs. You should contact your veterinarian right away. The University of Illinois is currently collecting samples to identify which of the many viruses and bacteria that could be causing the outbreak. There is a potential for other viruses and bacteria, besides Canine Influenza, that may be causing these symptoms in the infected dogs. Currently, the treatment for an infected dog is supportive care. Antibiotics may be used if there is a primary or secondary bacterial infection. Restricting your dog's activity may help with decreasing the frequency of the cough. Cough suppressants may be used if the cough is nonproductive. If the signs are severe, the dog may need to be hospitalized. The majority of dogs that have been infected have