

Facts about

CANINE INFLUENZA

and a new vaccine that's now available to protect dogs

Canine influenza is...

- An emerging threat to the respiratory health of dogs across the US
 - All breeds and ages are susceptible to infection
 - Because it's a new virus, dogs have no natural immunity to it
- Highly contagious and easily spread through:
 - Direct contact (licking or nuzzling)
 - The air (coughing or sneezing)
 - Contaminated surfaces (picked up on the hands or clothing of a person and then spread when another dog is touched or petted)
- Characterized by a persistent cough that may last several weeks, as well as nasal discharge, watery eyes, and a loss of appetite and/or energy
- Usually mild, but can progress to a more severe infection or pneumonia in 10% to 20% of cases, and is fatal in up to 8% of sick dogs¹
- A concern for dogs throughout your community, especially those that are exposed to multi-dog settings
- A potentially costly disease due to facility shutdowns, clean-up costs, and business losses from a damaged reputation



Canine Influenza Vaccine, H3N8 is...

- The first vaccine available to aid in the prevention of disease associated with canine influenza
- Proven to significantly reduce the coughing, severity, and spread of canine influenza infection
- Proven safe
- A killed virus vaccine developed, manufactured, and marketed by Intervet/Schering-Plough Animal Health and conditionally licensed by the USDA
 - A conditional license is issued to meet a special circumstance such as the emergence of a new virus for which there is no existing vaccine
- Administered in two doses given 2 to 4 weeks apart
 - One annual booster injection is needed to continue protection
- An ideal way to broaden respiratory protection
 - Dogs that are vaccinated for *Bordetella* should also be vaccinated for canine influenza
- The only way to help build community immunity against canine influenza and protect dogs from this serious disease
 - Consider requiring vaccination against canine influenza for all boarders to protect your facility and community



For more information on canine influenza, visit www.doginfluenza.com.

Reference:

1. Crawford C, Spindel M. Canine influenza. In: Miller L, Hurley K, eds. *Infectious Disease Management in Animal Shelters*. Ames, IA: Wiley-Blackwell; 2009:173–180.