

# UPDATE

## **NEWS ALERT: Possible Canine Influenza Outbreak**

Recently several news organizations have reported canines in several cities have died from severe respiratory disease. Some cases have been confirmed to be Canine Influenza Virus (CIV).

Many pathogens can be associated with canine respiratory disease, including *Mycoplasma* spp., *Bordetella bronchiseptica*, Canine Adenovirus-2, Canine Herpesvirus-1, Canine Distemper virus, Influenza A virus, Canine Parainfluenza virus-3, Canine Respiratory Coronavirus, and Canine Coronavirus.

The associated cause of canine respiratory disease is difficult to discern from the history and physical examination. It is important to identify the pathogen(s) to manage respiratory cases appropriately.

KSVDL offers a Canine Respiratory Panel that includes all pathogens listed above.

Because of the amount of uncertainty about this possible epidemic, we are offering this panel at a reduced cost of \$70 (normal cost: \$89).

The sample that is needed is a nasopharyngeal swab transported in viral transport media or a small amount of sterile saline.

Expected turnaround time is 24 to 36 hours.

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