County of Yolo
HEALTH DEPARTMENT

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To: Health Care Providers
From: Constance Caldwell MD, Interim Health Officer

Subject: Health Advisory – H3N2v Influenza virus

As you are probably aware, there has been a recent increase in human cases of Influenza A (H3N2v) in several states. This is a variant swine influenza virus that can infect humans. Most infected persons have had recent contact with swine, often at local county fairs. To date there has only been very limited transmission between humans noted, but there is concern for this increasing. No cases of H3N2v influenza have been detected in California to date. However, California Department of Public Health (CDPH) is requesting enhanced surveillance for H3N2v infection.

Recommendations:

Influenza testing is recommended throughout the summer for influenza-like illness (ILI) for all persons with ILI (fever and cough and/or sore throat without another cause), but especially:

- Severely ill or fatal cases
- Acute respiratory outbreaks
- ILI in persons with recent swine exposure
- ILI in persons linked to confirmed cases of H3N2 influenza

Collect respiratory specimens (Dacron swab in viral media) for RT-PCR testing at a Respiratory Laboratory Network (RLN) Lab or at the CDPH Viral and Rickettsial Disease Laboratory (VRDL).

Continue to report severely ill or fatal cases of influenza in persons 0-64 years of age, outbreaks, and any findings of novel influenza to the Yolo County Health Department: 530-666-8645.

For questions about specimens or to arrange for pick-up of specimens for the Napa Solano Yolo Public Health Laboratory please call: 707-784-4410

Further information is available at:
http://www.cdph.ca.gov/HealthInfo/discond/Pages/Influenza(Flu).aspx#
and at:
http://www.cdc.gov/flu/swineflu/influenza-variant-viruses-h3n2v.htm