
*"To improve the health of our communities by identifying sustainable solutions to community health issues,
developing partnerships for implementation of strategies, and demonstrating our success through measurement of outcomes."*

Swine-Origin Influenza Virus (S-OIV) Testing Priorities and Limited Test Collection Materials

May 4, 2009

A limited supply of viral transport media kits are available for clinicians with patients they feel should be tested for swine-origin influenza virus. Providers are encouraged to utilize their own supply of transport media first. **Physicians should review the priority criteria listed below before ordering a kit(s).**

Physicians can request a viral transport media kit by calling the Office of Communicable Disease Control at Central District Health Department at (208) 327-8625. Please call ahead to schedule a time for pick-up. Supply is limited to stock on hand and on a first-come, first-serve basis. Kits may be picked up at the Reception Desk in the Main Entrance of Central District Health Department, 707 N. Armstrong Place in Boise.

CRITERIA FOR S-OIV TESTING PRIORITIZATION:

1. Clinical criteria: an influenza-like illness (ILI)* **AND**

2. Epidemiologic criteria:

- Onset of illness within 7 days of close contact with a person who is a confirmed case of S-OIV infection, **OR**
- Onset of illness within 7 days of travel to community either within the U.S. or internationally where there are one or more confirmed cases of S-OIV infection, **OR**
- Admission to the hospital with ILI.

*ILI is defined as a fever and a cough and/or a sore throat in the absence of a KNOWN cause other than influenza.

3. Public Health Notification: Persons with samples submitted for testing to the Idaho Division of Health laboratory **must** be reported to your Health District or Division of Health epidemiologists.

Samples must be accompanied by a S-OIV submission form, located at www.swineflu.idaho.gov.

Proper samples: Nasopharyngeal samples represent the sample site of choice for influenza testing. Use viral transport media (e.g. containing, protein stabilizer, antibiotics to discourage bacterial and fungal growth, and buffer solution), and swabs with a synthetic tip (e.g., polyester or Dacron®). See <http://www.cdc.gov/swineflu/specimencollection.htm> for details on testing procedures.

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