

Interim Guidance from Knox County Health Department for Testing of Individuals with ILI

April 30, 2009

	ILI + Fever	Traveled to, within last 7 days, or live in an area with outbreak	Close contact within the last 7 days with a confirmed case of swine flu	Abnormal CXR + fever or ILI	Hospitalized	PCR TO TDH LAB
Patient A	X	X				YES
Patient B	X		X			YES
Patient C		X		X		YES
Patient D	X				X	YES
Patient E			X	X		YES
Patient F				X		CONSIDER
Patient G	X					NO

Important points to keep in mind

1. These recommendations are subject to change.
2. This testing is not for diagnosis it is ONLY for surveillance. It takes more than 72 hours for laboratory confirmation.
3. The patient should be treated based on the provider's clinical judgement.
4. The CDC is not recommending the use of rapid influenza tests at this time for the following reasons.
 - a. It is unclear if the rapid tests can detect swine flu.
 - b. There is very little flu circulating in the community and the reliability of these tests is diminished even for seasonal flu when the case load is low.
 - c. If you get a positive there is no way to distinguish seasonal vs. swine at that time.
 - d. If it is negative the patient may still have swine flu.
5. Currently the CDC recommends the use of either Tamiflu or Relenza for suspected swine flu (guidance is available on CDC website).

Sources: www.cdc.gov/swineflu, <http://health.state.tn.us/swineflu>