

## PUBLIC HEALTH ADVISORY

January 17, 2020

SHAN 20-001 **Contact:** 707-784-8001 or 707-784-8005(after-hours), [SolanoEpi@SolanoCounty.com](mailto:SolanoEpi@SolanoCounty.com)

**To: Solano County Healthcare Providers**  
**From: Solano County Public Health**

### Outbreak of 2019 Novel Coronavirus in Wuhan, China

#### ACTIONS FOR PROVIDERS:

1. **Consider pneumonia** related to the cluster for patients with severe respiratory symptoms who traveled to Wuhan since December 1, 2019 and had onset of illness within two weeks of returning, and who do not have another known diagnosis that would explain their illness.
2. **Use a surgical mask on patients** as soon as they are identified and evaluate them in a private room with the door closed. **Personnel entering the room to evaluate the patient should use contact precautions and wear an N95 disposable facepiece respirator.** For patients admitted for inpatient care, contact and airborne isolation precautions and eye protection, in addition to standard precautions, are recommended until further information becomes available.
3. **Immediately notify your infection control personnel and call Solano Public Health** at 707-784-8001 or 707-784-8005 of any suspected case. If PCR testing is not available in your facility to rule out other potential causes, call Solano Public Health at the above number to coordinate specimen pick-up and testing.
4. **Collect respiratory tract specimens** from persons with infections suspected to be associated with this cluster, including nasopharyngeal, nasal, and throat swabs. Patients with severe respiratory disease also should have lower respiratory tract specimens collected, if possible. Consider saving urine, stool, serum, and respiratory pathology specimens if available.

**This is a rapidly evolving situation and information will be updated as it becomes available. The CDC is expected to release additional guidance through a Health Alert over the weekend. Please watch your inbox for this information.**

The Centers for Disease Control and Prevention (CDC) is closely monitoring an outbreak caused by a novel coronavirus (2019 novel coronavirus or 2019-nCoV) in Wuhan City, Hubei Province, China. The outbreak has resulted in more than 40 confirmed human infections in China with two deaths reported. Three exported cases have been confirmed; two in Thailand and another in Japan.

Most of the patients in the outbreak in Wuhan, China visited a large seafood and animal market, suggesting animal-to-person spread. Some patients in the outbreak have not reported exposure to animal markets, suggesting that some person-to-person spread may be occurring. At this time, Chinese health authorities report that the virus has not spread to health care workers caring for patients with 2019-nCoV.

The CDC is working in conjunction with Customs and Border Patrol (CBP) to screen passengers arriving on direct and indirect flights from Wuhan for fever and other symptoms. Airport screenings will begin today, January 17<sup>th</sup>.

There are ongoing investigations in China, Japan and Thailand; however, based on current information, the risk from 2019-nCoV to the American public is deemed to be low at this time.

**To view or sign up for CDC Health Alerts, go to <http://emergency.cdc.gov/han>**

Other resources:

CDC: <https://cdc.gov/coronavirus/novel-coronavirus-2019.html>

World Health Organization: <http://who.int/health-topics/coronavirus>

