
2019 NOVEL CORONAVIRUS OUTBREAK IN WUHAN, CHINA – UPDATE AND INTERIM GUIDANCE January 21, 2020

Situational Update

A novel coronavirus has been identified as the cause of a large respiratory outbreak in Wuhan, China. Many cases have been epidemiologically linked to a large seafood and animal market, suggesting a possible zoonotic origin to the outbreak. However there are also a number of cases with no such linkage, suggesting limited person-to-person transmission. Travel-related cases have also been identified in Thailand, Japan, and South Korea. A number of countries, including certain airports in the United States, are screening incoming travelers from Wuhan. Please see the actions requested of health care systems and clinicians below.


Actions Requested of Health Care Systems and Clinicians:

1. **Obtain** detailed travel history for patients being evaluated for fever ($\geq 100^{\circ}$ F) and acute respiratory illness.
2. **Implement** infection control precautions as soon as a suspected patient is identified:
 - Have patient don surgical mask if possible
 - Place patient in airborne isolation room if available; if not available, place patient in a private room with door closed
 - Use standard, contact, and airborne precautions as well as eye protection (e.g., goggles or a face shield)
3. **Report immediately** all suspected patients to Sacramento County Public Health (SCPH) by phone at (916) 875-5881. Follow-up by reporting electronically to SCPH via CalREDIE or confidential fax at (916) 854-9709 and provide any medical records available.
4. **Collect** the specimens indicated below and coordinate with SCPH for testing.
 - Upper respiratory specimen
 - Lower respiratory specimen
 - Serum

Additional information about the 2019 novel coronavirus outbreak can be found here:

- CDC – 2019 Novel Coronavirus, Wuhan, China: <https://www.cdc.gov/coronavirus/2019-ncov/index.html>
- CDC Health Update (1/17/20): <https://emergency.cdc.gov/han/han00426.asp>

Sincerely,



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Public Health Officer