



## Confirmed Case of Novel Coronavirus (2019-nCoV) in Chicago Resident

January 24, 2020

### Summary and Action Items

- 5 confirmed cases of novel coronavirus (2019-nCoV) in the U.S. (1 Washington, 1 Illinois (Chicago), 2 California, 1 Arizona).
- Health care providers should continue to ask patients with respiratory symptoms and fever about any travel to Wuhan, China or any known contact with a person with 2019-nCoV.
- Suspect patients under investigation should immediately be placed in respiratory isolation and reported to the Cook County Department of Public Health Communicable Disease Unit (see contact information at page bottom).
- Public health will pursue contact tracing and investigation with any persons who may have had contact with the confirmed case.
- Post the attached flyer in patient rooms and hallways to alert patients with recent travel history outside U.S.

**Background** Chicago Department of Public Health (CDPH) is leading the investigation, in coordination with Illinois Department of Public Health and the U.S. Centers for Disease Control and Prevention. Cook County Department of Public Health (CCDPH) is supporting the investigation by:

- Identifying and monitoring all contacts of the known Chicago case for 14 days and arranging evaluations and testing if they become ill, to contain transmission.
- Coordinating with local health and emergency response partners, Chicago Department of Public Health, Illinois Department of Public Health and CDC regarding suspect cases, situational awareness, and guidance for healthcare providers and travelers.
- Taking calls to Communicable Disease Unit 24/7. Visit [www.cookcountypublichealth.org/contact-us/](http://www.cookcountypublichealth.org/contact-us/) for info.
- Making determinations as to whether people fit definition of Person Under Investigation, or PUI
- Advising hospitals about what specimens to collect
- Sharing information with public, partners and staff via email, website and social media.

**Symptoms and Exposures** Expected patient symptoms include fever, cough, and difficulty breathing. Current epidemiologic risks include a history of travel to Wuhan City, China or close contact with a PUI for 2019-nCoV while that person was ill. Guidance on the criteria for persons under investigation, reporting forms, and diagnostic testing procedures can be found at <https://www.chicagohan.org/2019-ncov>.

**Reporting** In the event of a PUI for 2019-nCoV, healthcare providers should immediately notify both infection control personnel at their health care facility and Cook County Department of Public Health. A 2019-nCoV PUI form should be completed. Epidemiologic information to be gathered includes dates of travel to Wuhan, time spent in a healthcare facility in Wuhan City, China as a patient, worker, or visitor, member of a cluster of patients with severe acute respiratory illness (e.g., fever and pneumonia requiring hospitalization) of unknown etiology in which 2019-nCoV is being evaluated, comorbid conditions, symptoms and diagnostic testing completed.

**Contact Us** To report a PUI, call Cook County Department of Public Health Communicable Disease Unit at 708-836-8699 (M-F 830AM to 430PM) and 708-633-4000, Option 3 (after hours).