

2019 Novel Coronavirus (2019-nCoV)

Situation Update as of 1/27/2020

Timeline (01/27/2020)

- 12/31/2019 – China Health Authorities announce pneumonia cluster
- 01/01/2020- Wuhan, China animal and seafood market closed
- 01/09/2020- Novel coronavirus identified
- 01/13/2020- First case outside of China reported (Thailand)
- 01/17/2020- Screenings begin at LAX, JFK, SFO with CDC HAN issued
- 01/22/2020-Screening started at ORD and ATL
- 01/27/2020- CDC updated travel advisory to avoid all non-essential travel to China.

HEALTH ALERT: *Travelers from Wuhan, China*

There is an outbreak of pneumonia in Wuhan, China caused by a new type of coronavirus.

If you have been in Wuhan within the past 2 weeks and develop a fever, cough, or have difficulty breathing, seek medical care right away.

- CALL AHEAD BEFORE GOING TO SEE A DOCTOR OR EMERGENCY ROOM.
- TELL THEM YOUR SYMPTOMS AND THAT YOU WERE IN WUHAN.
- GIVE THEM THIS CARD.

Triage Staff/Clinicians:

- Use standard, contact, and airborne precautions, and eye protection.
- Notify infection control and your state/local health department immediately.



For more information: www.cdc.gov/wuhan

Epi Update (01/27/2020)

- Transmission
 - Initially limited to animal to human transmission
 - Evidence now of human to human transmission
 - Uncertain on the efficiency of transmission (R Naught)
- Clinical Presentation
 - Current known cases: Fever, sore throat, cough, fatigue
 - Lab confirmed cases are adults
 - Death are among older individuals with co-morbidities
- Epidemiological Profile
 - Unknown:
 - Incubation (with current data 14 days is being used for investigations)
 - Spectrum of clinical illness
 - Transmission dynamics

McHenry County Response

- Updates received from CDC and IDPH, as they become available
- Notification to providers of any changes in guidelines
- Provide Situational Reports to staff, Administration, BOH County, EMA
- Conduct surveillance from reports and situational awareness via syndromic surveillance system (ESSENCE)
- Follow up with contacts to confirmed case(s)
- Follow CDC protocol for People Under Investigation (PUI)