



Public Health
Prevent. Promote. Protect.

Butler County
General Health District

January 23, 2019

Novel Coronavirus Outbreak in Wuhan, China and elsewhere

What You Need to Know

- There are **NO** cases of novel Coronavirus in Butler County currently.
- This is an evolving situation, the CDC website is the best source of up to the minute information. <https://www.cdc.gov/coronavirus/2019-nCoV/summary.html#risk-assessment>
- If needed, we will post Butler County specific updates on our website <http://health.bcoho.us/>
- While CDC considers this a serious public health concern, based on current location, the immediate health *risk to the general American public is considered low at this time.*

What is the Novel (new) Coronavirus?

<https://www.cdc.gov/coronavirus/2019-nCoV/summary.html#risk-assessment>

Human coronaviruses are common throughout the world. Seven different known coronaviruses can infect people and make them sick. Some were identified many years ago and some more recently.

What are the signs and symptoms of the Coronavirus?

Symptoms are similar to other respiratory viruses. If you have these symptoms it does not necessarily mean you have this new virus! Unless you have recently traveled to Wuhan, China or have been around someone ill with this new virus, your risk of getting sick is near zero.

Symptoms include:

- Fever (may not always be present)
- Coughing
- Shortness of breath or difficulty breathing

Other early symptoms to look for include:

- Chills
- Body aches
- Sore throat
- Headache
- Diarrhea
- Nausea/vomiting
- Runny nose

What You Can Do

If you have not traveled to China or have not been in contact with a person known or suspected to have the illness, *there is no reason to be concerned at this time.*

<https://wwwnc.cdc.gov/travel/notices/alert/novel-coronavirus-china>

If you have traveled recently to Wuhan, China, had close contact with someone who has been confirmed with, or is being evaluated for the Coronavirus, you should:

- Monitor your health for 14 days, from the day you first traveled or had close contact with someone ill with this new Coronavirus. Watch for signs and symptoms listed above.
- Call your doctor, urgent care or hospital BEFORE going. They will give you instructions.
- If you have symptoms, stay away from other people until you receive instructions.

How can I protect myself from Coronavirus and other viruses?

<https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html>

Wash hands often with soap and water for at least 20 seconds frequently. If soap and water are not available, use a hand sanitizer. Avoid contact with sick people and stay home if you are sick.

Recommendations for Healthcare Providers:

<https://emergency.cdc.gov/han/han00424.asp>

<https://www.cdc.gov/coronavirus/2019-nCoV/guidance-hcp.html>

Limited information is available to characterize the spectrum of clinical illness associated with the outbreak. No vaccine or specific treatment is available; care is supportive.

Healthcare providers should obtain a detailed travel history for patients being evaluated with fever and acute respiratory illness. This virus is now in more places than Wuhan, China.

Details are emerging. The most important things to do are:

- Know the symptoms of concern
- Ask every patient displaying respiratory symptoms a detailed travel history and exposure history
- Isolate anyone who has positive symptoms and a questionable travel history or exposure, and don appropriate PPE immediately
- Call your local health district immediately. Instructions for obtaining samples will be provided.

Healthcare providers should immediately notify their local health district in the event of a PUI for 2019-nCoV. The Butler County General Health District phone number is 513-863-1770, after hours emergency-only number is 877-774-4636.

Additional Resources

Centers for Disease Control and Prevention (CDC): <https://www.cdc.gov/coronavirus/index.html>

World Health Organization: <https://www.who.int/csr/don/en/>

Butler County General Health District: <https://www.cdc.gov/coronavirus/index.html>