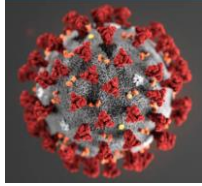


## 2019 Novel Coronavirus



The 2019 novel coronavirus (2019-nCoV) was first detected in Wuhan City, Hubei Province, China and continues to expand. Coronaviruses are a large family of viruses that are common in many different species of animals, including camels, cattle, cats, and bats. Rarely, animal coronaviruses can infect people and spread between people such as with MERS and SARS and now with 2019-nCoV.

### Spread of Disease

Most often, spread from person-to-person happens among close contacts (about 6 feet). Person-to-person spread is thought to occur mainly via respiratory droplets produced when an infected person coughs or sneezes, similar to how influenza and other respiratory pathogens spread. These droplets can land in the mouths or noses of people who are nearby or possibly be inhaled into the lungs. It is currently unclear if a person can get 2019-nCoV by touching a surface or object that has the virus on it and then touching mouth, nose or eyes.

### Signs and Symptoms

For confirmed 2019-nCoV infections, reported illnesses have ranged from people with little or no symptoms to people being severely ill and dying. Symptoms can include, fever, cough and shortness of breath. Symptoms may appear in as few as 2 days or as long as 14 days after exposure.

### Treatment

There is no specific antiviral treatment recommended for 2019-nCoV infection. People infected with 2019-nCoV should receive supportive care to help relieve symptoms.

### Prevention

There is currently no vaccine to prevent 2019-nCoV infection. The best way to prevent infection is to avoid being exposed to this virus. Everyday actions to help prevent the spread of respiratory viruses include:

- Washing hands often with soap and water for at least 20 seconds. Use alcohol based hand sanitizer that contains at least 60% alcohol if soap and water are not available.
- Avoid touching eyes, nose and mouth with unwashed hands
- Avoid close contact with people who are sick
- Cover cough or sneeze with a tissue, then throw the tissue in the trash
- Clean and disinfect frequently touched objects and surfaces
- Avoid traveling when sick



**For more sources of information on this topic visit:**

ST. CLAIR COUNTY HEALTH DEPARTMENT [www.scchealth.co](http://www.scchealth.co)

MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES [www.michigan.gov/mdhhs](http://www.michigan.gov/mdhhs)

CENTERS FOR DISEASE CONTROL AND PREVENTION [www.cdc.gov](http://www.cdc.gov)