



2019 Novel Coronavirus (2019-nCoV)

The DuPage County Health Department is in regular contact with and following guidance provided by the Illinois Department of Public Health and Centers for Disease Control and Prevention on 2019 Novel Coronavirus.

General Information



What is 2019 novel coronavirus?

▶ A new respiratory virus first identified in Wuhan, Hubei Province, China that can cause severe illness and pneumonia in some people.



How is novel coronavirus spread?

▶ Through the air by coughing and sneezing.
▶ Close personal contact, like touching or shaking hands.
▶ Touching something that has the virus on it (like a table or glass) then touching your mouth, nose or eyes.



Who is at risk of catching novel coronavirus?

▶ People with a history of travel from China within 14 days of symptom onset.
▶ People who came in close contact with a person confirmed to have novel coronavirus infection.
▶ The risk to the general public is low.



What are the symptoms of novel coronavirus?

▶ The symptoms for some people will be mild, like:
Fever
Cough
Shortness of breath
▶ Some people may have severe symptoms and have to be hospitalized. Call your doctor if you have symptoms or questions about coronavirus.



How can I prevent getting novel coronavirus?

▶ Much like the flu, you should:
Wash your hands often
Cover your nose and mouth with a tissue when you sneeze
Do not touch your eyes, nose or mouth with unwashed hands
Stay home if you are sick and avoid contact with people who are sick
▶ Be sure to **drink plenty of fluids** and **get plenty of rest**

For up-to-date information about novel coronavirus,
dupagehealth.org



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For questions or 2019 novel coronavirus exposure-related concerns:

Contact DuPage County Health Department
(630) 221-7553 (8:00 am – 4:30 pm)
(630) 682-7400 (after hours)

Novel Coronavirus (2019-nCoV) and You



What is 2019 novel coronavirus?

The 2019 novel coronavirus (2019-nCoV) is a new virus that causes respiratory illness in people and can spread from person-to-person. This virus was first identified during an investigation into an outbreak in Wuhan, China.

Can people in the U.S. get 2019-nCoV?

The 2019-nCoV does seem to be able to spread from person-to-person although it's not clear how easily this happens. Limited person-to-person spread among close contacts has been detected with this virus in the United States. At this time, this virus is not spreading in communities in the U.S., so the likelihood of someone in the U.S. getting sick with this virus is very low. Right now, the greatest risk of infection is for people in China or people who have traveled to China. CDC continues to closely monitor the situation.

Have there been cases of 2019-nCoV in the U.S.?

Yes. The first infection with 2019-nCoV in the United States was reported on January 21, 2020. The current count of cases of infection with 2019-nCoV in the United States is available on CDC's webpage: www.cdc.gov/coronavirus/2019-ncov/cases-in-us.html

How does 2019-nCoV spread?

This virus probably originally emerged from an animal source but now seems to be spreading from person-to-person. It's important to note that person-to-person spread can happen on a continuum. Some viruses are highly contagious (like measles), while other viruses are less so. At this time, it's unclear how easily or sustainably this virus is spreading between people. Learn what is known about the spread of newly emerged coronaviruses at www.cdc.gov/coronavirus/2019-ncov/about/transmission.html.

What are the symptoms of 2019-nCoV?

Patients with 2019-nCoV have reportedly had mild to severe respiratory illness with symptoms of:

- ☑ fever
- ☑ cough
- ☑ shortness of breath

What are severe complications from this virus?

Many patients have pneumonia in both lungs.

How can I help protect myself?

This virus is not spreading in the United States right now, but the best way to prevent infection is to avoid being exposed to this virus.

There are simple everyday preventive actions to help prevent the spread of respiratory viruses. These include:

- ☑ Avoid close contact with people who are sick.
- ☑ Avoid touching your eyes, nose, and mouth with unwashed hands.
- ☑ Wash your hands often with soap and water for at least 20 seconds. Use an alcohol-based hand sanitizer that contains at least 60% alcohol if soap and water are not available.

If you are sick, to keep from spreading respiratory illness to others, you should:

- ☑ Stay home when you are sick.
- ☑ Cover your cough or sneeze with a tissue, then throw the tissue in the trash.
- ☑ Clean and disinfect frequently touched objects and surfaces.

What should I do if I recently traveled to China and got sick?

If you were in China within the past 14 days and feel sick with fever, cough, or difficulty breathing, you should get medical care. Call the office of your health care provider before you go and tell them about your travel and your symptoms. They will give you instructions on how to get care without exposing other people to your illness. While sick, avoid contact with people, don't go out and delay any travel to reduce the possibility of spreading illness to others.

Is there a vaccine?

There is currently no vaccine to protect against 2019-nCoV. The best way to prevent infection is to avoid being exposed to this virus.

Is there a treatment?

There is no specific antiviral treatment for 2019-nCoV. People with 2019-nCoV can seek medical care to help relieve symptoms.

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