

What is coronavirus disease 2019 (COVID-19)?

COVID-19 is a new coronavirus not previously identified in humans. Coronaviruses are a category of viruses normally found in animals, but some can evolve and infect humans.

Coronaviruses can infect your nose, sinuses, or upper throat. This specific coronavirus was first identified as the cause of an outbreak of respiratory illness in Wuhan, China in December 2019 and was officially named COVID-19 on February 11, 2020 by the World Health Organization (WHO).

What are the symptoms of COVID-19?

People with COVID-19 can have no symptoms, mild symptoms, or severe illness. Symptoms of COVID-19 may include:

- Fever or chills
- Cough
- Difficulty breathing
- Fatigue
- New loss of taste or smell
- Body aches
- Runny nose
- Congestion
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- Headache
- Sore throat

Symptoms may appear 2-14 days after exposure. Visit CDC.gov/coronavirus for a complete list of symptoms and call your doctor if you are experiencing any symptoms.







Who is at risk for COVID-19?

Risk is based on exposure and a variety of factors that may vary, including the community in which you live, places you have visited, interactions you have had, and your line of work.

Anyone can get COVID-19. Illness in people infected with the virus has ranged from no illness to being mildly sick to being severely ill and dying.

Groups at higher risk for severe illness from COVID-19 if infected include:

- · People 65 years old and older
- People who live in a nursing home or long-term care facility
- People of any age who have serious underlying medical conditions, especially if their medical condition is not well controlled.

How is COVID-19 spread?

COVID-19 is thought to be spread mainly from person-to-person:

- Between people who are in close contact with each other (within 6 feet/2 meters);
- Through respiratory droplets produced when an infected person sneezes, coughs, or talks.
- These droplets can be breathed in by people nearby or land in their mouth, nose, or other surface.
- It may be possible to get COVID-19 by touching an object or surface with the virus on it, then touching your mouth, nose, or eyes before washing your hands.

People can have COVID-19 and not have any symptoms or not yet be showing symptoms but are still able to spread the virus to others.

How is COVID-19 treated?

Treatments for COVID-19 are being studied. Investigational medications may be recommended for those infected with COVID-19 depending on their individual condition. Following supportive care guidance, such as getting plenty of rest, staying hydrated, and taking on over-the-counter medication for fever and pain can help relieve symptoms. There is currently no vaccine available to protect against COVID-19.

What should I do if I think I have been exposed to COVID-19?

If you have had close contact (within 6 feet/2 meters) with someone who is confirmed to have, or is being evaluated for COVID-19 infection, you should:

- Quarantine yourself in your home and away from others for 14 days, starting from the day you first had close contact with the infected person and continue for 14 days after you last had close contact with the person.
- Call your healthcare provider and follow their medical advice.
- Watch for symptoms and contact your healthcare provider if you develop any symptoms.



How can I protect myself?

The best way to prevent getting sick is to avoid being exposed to the virus. Actions that can help prevent the spread of COVID-19 include:

- Washing your hands with soap and water for at least 20 seconds; if soap and water are not available, use an alcohol-based hand sanitizer that contains at least 60% alcohol;
- Avoid touching your eyes, nose, and mouth with unwashed hands;
- Clean and disinfect frequently touched objects and surfaces often.
- Avoid close contact with people who are sick;
- Stay home and isolate yourself away from others if you are sick;
- Cover your cough or sneeze with a tissue, or your elbow, then throw the tissue in the trash;
- Practice social distancing (maintaining 6 feet of physical space between yourself and others);
- Wear a face cover when you are around individuals outside of your household.



If you have health-related questions or concerns, please contact your healthcare provider. For general questions about COVID-19 or information about community resources, please call 2-1-1.

Stay Informed About COVID-19

County of San Diego Epidemiology Unit – Coronavirus Disease 2019 (COVID-19) www.coronavirus-sd.com

California Department of Public Health, Immunization Branch – COVID-19 www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/nCOV2019.aspx

Centers for Disease Control and Prevention - COVID-19

www.cdc.gov/coronavirus/2019-ncov/index.html

World Health Organization – Coronavirus Disease (COVID-19) Outbreak www.who.int/westernpacific/emergencies/covid-19