Coronaviruses are a large group of viruses that are common among animals. In rare cases, they are what scientists call zoonotic, meaning they can be transmitted from animals to humans.

The viruses can make people sick, usually with a mild to moderate upper respiratory tract illness, similar to a common cold.

**CHINA CORONAVIRUS**

The symptoms of 2019-nCoV and how it spreads

- Fever
- Chest pain
- Chills
- Rapid heartbeat
- Breathing difficulties
- Pneumonia
- Kidney failure
- Headache
- Sore throat
- Cough
- Shortness of breath

Spread via coughing & sneezing
HOW IT SPREADS

Human coronaviruses most commonly spread from an infected person to others through:

- The air by coughing and sneezing
- Close personal contact, such as touching or shaking hands
- Touching an object or surface with the virus on it, then touching your mouth, nose, or eyes before washing your hands
- Rarely, fecal contamination

SYMPTOMS

- Runny nose
- Headache
- Cough
- Sore throat
- Fever
- Feeling of being unwell

For those with a weakened immune system, the elderly and the very young, there’s a chance the virus could cause a lower, and much more serious, respiratory tract illness like a pneumonia or bronchitis.
PREVENTION

There are currently no vaccines available to protect you against human coronavirus infection. Transmission is reduced thru:

- Washing your hands often with soap and water
- Avoiding touching eyes, nose, or mouth with unwashed hands
- Avoiding close contact with people who are sick

If you are mildly sick, keep yourself hydrated, stay at home, and rest.

If you are concerned about your symptoms, you should see your healthcare provider.

Protect yourself from getting sick

Avoiding unprotected contact with sick people (including spitting in public, touching one's eyes, nose or mouth) and with live farm or wild animals
REDUCE THE RISKS OF CORONAVIRUS INFECTION

Clean hands with soap & water, or an alcohol based hand rub.

Wash your hands
• After sneezing or coughing
• When caring for the sick
• Before, during & after you prepare food
• Before eating
• After toilet use
• When hands are dirty
• After handling animals or animal waste

Cover nose and mouth when coughing and sneezing with tissue or flexed elbow

Avoid close contact with anyone with cold or flu-like symptoms

Wash your hands

Wash your hands with soap and running water when hands are visibly dirty

If your hands are not visibly dirty, wash them with soap and water or use an alcohol-based hand cleanser
NOVEL (NEW) CORONAVIRUS OUTBREAK
2019-nCoV - Wuhan, China

WHAT IS HAPPENING
The World Health Organisation (WHO) and the Centers for Disease Control and Prevention (CDC) are closely monitoring an outbreak caused by a novel (new) coronavirus in Wuhan City, Hubei Province, China. Chinese authorities first identified the new coronavirus, which has resulted in 291 confirmed human infections in China (as at January 21 2020), with three deaths reported. A number of countries, including the United States, are actively screening incoming travelers from Wuhan and exported cases have been confirmed in Thailand, Japan, and South Korea.

What Are Coronaviruses?
Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV). A novel coronavirus (nCoV) is a new strain that has not been previously identified in humans. Coronaviruses are zoonotic, meaning they are transmitted between animals and people.

Are there any current restrictions?
Based on currently available information, WHO does not recommend any restriction of travel or trade.

Common Signs of Infection
Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death.

What is Next?
The World Health Organisation (WHO) Director-General will convene an emergency committee on the 2019-nCoV under the International Health Regulations to ascertain whether the current outbreak constitutes a public health emergency of international concern, and recommendations to manage it. This committee will convene on Wednesday 22 January 2020.
Coronavirus FAQ

What are the Symptoms?

- Runny nose
- Sore throat
- Headache
- Fever
- Cough
- Feeling of being unwell

How is it transmitted?

Human coronaviruses most commonly spread from an infected person to others through:

- The air by coughing and sneezing
- Close personal contact, such as touching or shaking hands
- Touching an object or surface with the virus on it, then touching your mouth, nose, eyes without washing your hands
- Rarely, fecal contamination