

# CORONA VIRUS

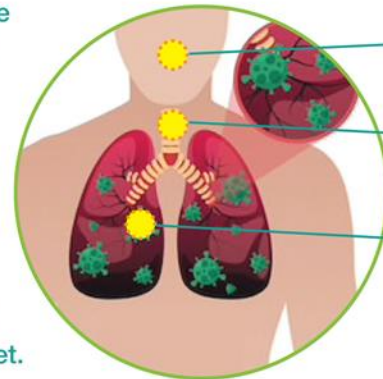
**ALERT**



**WHAT IS CORONA VIRUS?**

Corona viruses are a large group of viruses that are common amongst animals. In rare cases, they are what scientists call **zootonic**, 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.



**1**

Virus enters through the nose

**2**

It then finds a 'host cell' in the respiratory system

**3**

The host cell then bursts and infects other cells nearby



**WHERE IS IT FROM?**

The virus was first detected in Wuhan, China- at the South China Seafood market.

**HUMAN CORONA VIRUSES ARE MOST COMMONLY SPREAD FROM AN INFECTED PERSON TO OTHERS THROUGH:**



**HOW DOES IT SPREAD?**



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, faecal contamination



**WHAT ARE THE 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 pneumonia or bronchitis.

**THERE ARE CURRENTLY NO VACCINES AVAILABLE TO PROTECT YOU AGAINST HUMAN CORONA VIRUS INFECTION.**

**PREVENTION**



Transmission is reduced through:

- Washing your hands often with soap and running water when hands are visibly dirty
- Avoid touching eyes, nose, or mouth with unwashed hands
- Avoid 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.