

# CORONA VIRUS (COVID-19)

## CORONAVIRUS: THE FACTS

- Virus enters through the nose and mouth
- It then finds a 'host cell' in the respiratory system
- The host cell then bursts and infects other cells nearby

**SYMPTOMS**

- Runny nose
- Cough
- Sore throat
- High temperature

**HOW IT SPREADS**

Novel coronavirus first spread to humans from an animal – thought to be a snake – at the South China Seafood Wholesale Market.

The virus is transmitted between humans in droplets from coughing and sneezing and touching or shaking hands.

**HOW IT CAN KILL**

Most victims of the virus die from complications including pneumonia and swelling in the lungs.

The virus also causes swelling in the respiratory system, which can make it hard for the lungs to pass oxygen into the bloodstream – leading to organ failure and death.

Severe pneumonia can kill people by causing them to 'drown' in the fluid flooding their lungs.

## What is Coronavirus?

Coronaviruses are a large family of viruses that cause illness ranging from the common cold to more severe diseases like pneumonia, MERS and SARS

**COMMON SYMPTOMS**

- Fever
- After 2 to 7 days develop a dry cough
- Mild breathing difficulties at the outset
- Gastrointestinal issues
- Diarrhea
- General body aches

**SEVERE SYMPTOMS**

- High Fever (100.4°F or higher)
- Pneumonia
- Kidney failure
- Death

**TRANSMISSION**

Coughs or sneezes from infected person or touching contaminated objects

## W-U-H-A-N

- Wash hands
- Use mask properly
- Have temperature checked regularly
- Avoid large crowd
- Never touch your face with unclean hands

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**Wash your hands**

**Use a tissue for coughs**

**Avoid touching your face**

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