Coronavirus transmission can occur via direct or close contact with infected people but also by airborne transfer. Saliva and respiratory droplets are aerosolised when an infected person coughs, sneezes, talks or shouts.

Scientists believe an animal source is the most likely primary source but human to human transmission has now occurred

These particles can linger in the air which is why ventilation and masks are so important!

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Time is precious and Medipal is here to provide solutions for infection prevention in under a minute. We support your patients, staff, and healthcare environment with the Medipal Minute.

medipal minute

In less than one month, the virus had spread to neighbouring Asian countries as well as to North America, Europe and Australia

SARS-CoV-2, as it's been labelled, is understood to be a new strain of coronavirus that has not previously been identified in humans.

Non-enveloped viruses are a viral genome which is either DNA or RNA. These are enclosed in a protein capsid - the shell of the virus - that provides protection.

Enveloped viruses are surrounded by a relatively fragile fatty membrane - the "envelope". Inside the envelope is the genetic material and a series of lipids and proteins. All coronaviruses are enveloped.

Non-enveloped virus

Enveloped virus



