**CORONAVIRUS**

Coronaviruses are a large family of viruses that can affect the respiratory system. This group is known for the past 60 years but this particular type was not seen in human. Some of the common respiratory viruses include influenza virus, respiratory syncytial virus, parainfluenza virus, adenovirus, rhinovirus, human metapneumovirus and enterovirus[.](http://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/health+topics/health+conditions+prevention+and+treatment/infectious+diseases/flu/flu+seasonal+pandemic+and+avian+-+including+symptoms+treatment+and+prevention)

**COVID-19**

The disease has been named “coronavirus disease 2019” (abbreviated “COVID-19”).

**SARS-CoV-2**

The current virus is a novel (new) coronavirus, first detected in China, and has been named “SARS-CoV-2” ( **S**evere **A**cute **R**espiratory Syndrome **Co**rno**V**irus **second** attack.

**SARS-CoV**

**First** attack, similar, which was reported in Asia in February 2003 with some spread to North America, South America, Europe, and Asia affecting 8,098 people worldwide with 774 died. At the time only eight people had laboratory evidence of SARS-CoV infection in United States.

**Source and Spread of the Virus**

Different species of animals, including camels, cattle, cats, and bats

Rarely, animal strain of the coronaviruses can infect people and then spread between people. This has happened with this new virus.