

## What is the **Coronavirus?**

Coronaviruses are a group of viruses named for crown-like projections on their surface. They are known to cause a variety of diseases resulting from initial transmission between humans and animals (zoonotic). Human coronaviruses have been well-described since the 1960s and most often cause variants of the common cold. Two other coronaviruses, Severe Acute Respiratory Syndrome (SARS-CoV) and Middle East Respiratory Syndrome (MERS-CoV) gained notoriety due to outbreaks characterized by severe respiratory illness and high case-fatality rates.

## What is the **disease progression?**

It is important to remember that many patients develop few or no symptoms, and can contract a mild and manageable version of this disease. Current medical responses and treatments are mostly hospital care, isolation, fluids, and monitoring for bacterial infections. Routine antibiotics are unhelpful and not being given but there are reports of other solutions arising out of this crisis, including high dosages of intravenous Vitamin C healing patients in Wuhan.

