## **Know About Coronavirus and its prevention**

Coronaviruses: Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV). A novel Coronavirus (nCoV) is a new strain that has not been previously identified in humans, Coronaviruses are zoonotic, meaning they are transmitted between animals and people. Detailed investigations found that SARS -CoV was transmitted from civet cats to humans and MERS-CoV from dromedary camels to humans. Several known coronaviruses are circulating in animals that have not yet infected humans.

## IS THERE A TREATMENT FOR THE NEW CORONA VIRUS?

There is no treatment until now. Supportive medical care is provided to help relieve the acutencess of the symptoms and control complications.

### IS THERE A VACCINE FOR THE NEW CORONA VIRUS?



So far, there is no vaccine

Symptoms: Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, sever acute respiratory syndrome, kidney failure and even death.



Coughing



Fever



Shortness of breath



Vomitng



Fatigue



Chest pain when coughing

# HOW THE NEW CORONA VIRUS DOES TRANSMIT BETWEEN PEOPLE?

It is believed that the New Corona Virus transmits like other Corona viruses and Flu, which transmits through:



Direct contact with infected patients

Droplets during the patients coughing or sneezing





Contact with patients tools then directly touching the nose, mouth or eyes.

**Prevention:** Standard recommendations to prevent infection spread include regular hand washing, covering mouth and nose when coughing and sneezing, thoroughly cooking meat and eggs.

#### **Protection:**



Wash your hands frequently with soap and water or use alcohol-based rub if your hands are not visibly dirty.

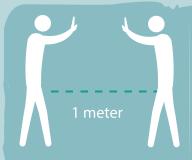
### Practice respiratory hygiene.

When coughing and sneezing, cover mouth and nose with flexed elbow or tissue





Discard tissue immediately into a closed bin and clean your hands with alcohol-based hand rub or soap and water.



Maintain social distancing at least 1 meter (3 feet) distance between yourself and other people, particularly those who are coughing, sneezing and have a fever.

Avoid touching eyes, nose and mouth. Hands touch many surfaces which can be contaminated with the virus. If you touch your eyes, nose or mouth with your contaminated hands, you can transfer the virus from the surface to yourself.





Cook thoroughly



