

**SPECIAL INTEREST ISSUE Wunan Novel Coronavirus Outbreak** 

Members 2020 Members 2020 To read and share

CORONAVIRUS is a group of viruses that cause mild respiratory illnesses in animals and human. **NOVEL** viruses are those having undergone major changes

and thus develop new

capabilities while we

have no defense

against them.



Covid-19 is spread through small droplets from the nose or mouth when an infected person coughs or sneezes.

These droplets land on objects and surfaces around the person. One can get infected by touching these followed by touching one's face.

Be mindful of what you touch. Practice frequent (every half an hour hand-washing using soap and water. Alternatively use a reputable hand sanitiser (at least 70% alcohol/ethanol).



Is there vaccination one can get?

This is a NEW disease. There is presently NO AVAILABLE VACCINATION

## Recent epidemics involving Coronavirus Severe Acute Middle East Respiratory Respiratory Syndrome Syndrome (SARS-CoV)

First identified

in Saudi Arabia

2012

First identified in 2013; first infected human in China in 2002

COVID-19 are fever, tiredness, and dry

pains, nasal congestion, runny nose, sore

throat or diarrhea. These symptoms are

usually mild and begin gradually.

cough. Some patients may have aches and

The most common symptoms of

Novel/New strain Wuhan 2019 novel SARS-like strain



late December 2019 in Wuhan, China

Total Cases Total Deaths (Linear Scale) (Linear Scale) • Cases: 156,622 Mar 14 • Deaths: 5,833

Aches and pains Fever Runny nose **Fatigue** Sore throat Shortness of breath

Dry cough Diarrhoea Data shows the disease is mild in 80 percent of patients, severe in 13 percent, and critical in 6 percent.

Planning to travel? You should review your plans. Already the Ministry of Health has advised against travelling to "hot" countries including Korea, Japan and Italy. You can search the Internet and look at the listed countries and cases to get an idea of the risk. Be careful too of where there are few or no cases reported as there might not be adequate reporting to rely on.

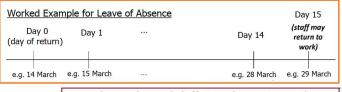
Think thoroughly before you travel.

If you have came back from any high risk areas, or if have been anywhere identified that you probably have been exposed to Corvid-19 positive individuals, declare this to the authorities. You will be screened. You might have to undergo a specific Covid-19 test profile (basically done by either at Institute for Medical Research's Virus Lab or at Public Health Virus Lab); alternatively you can have one done by an authorised laboratory/clinic.

Depending on the result, you might be allowed to self-quarantine (for a total of 14 days - or be admitted.

Timeline of coronavirus onset THE LANCET

About 20% might get complications usually some difficulty in breathing (shortness of breath) that might progress to Respiratory distress.



Avoid crowded spaces

If you need to be in one, wear a good mask; and wash your hands and face afterwards.

**Practise safe social distancing** - Keep others at least a metre away from you; more if they sneeze.



