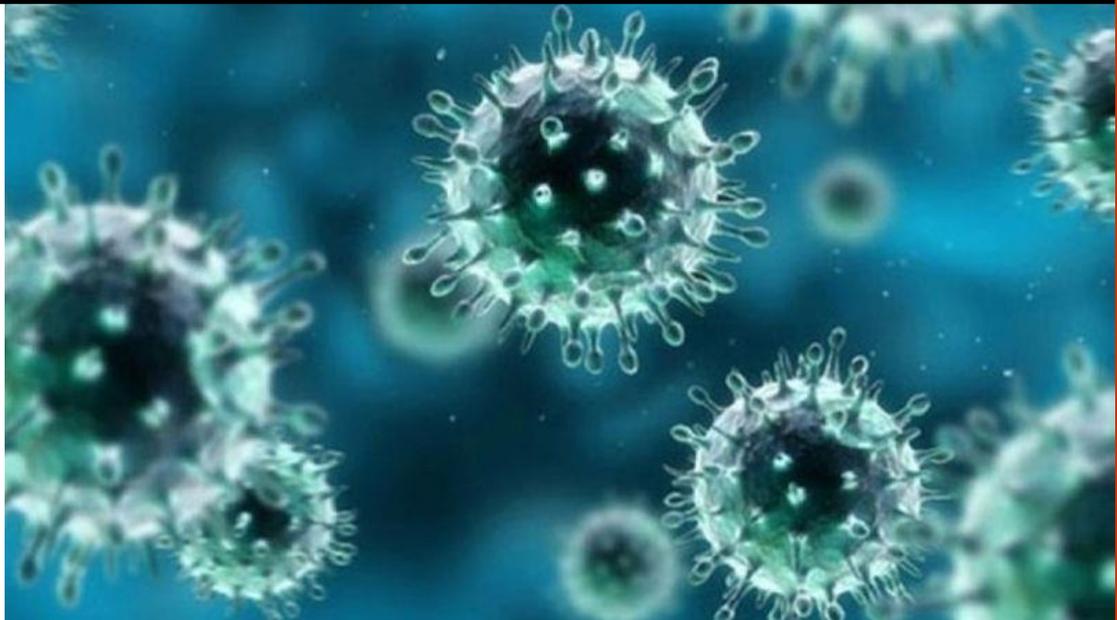




IIM Newsletter February 2020

# Novel Coronavirus Outbreak Information



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## IIM Newsletter February 2020: Novel Coronavirus Outbreak Information



Coronaviruses - a family of viruses that can cause mild illness, such as the common cold and gastrointestinal infections, as well as more severe illness, such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV).

There is an outbreak of a new strain of coronavirus called 'novel coronavirus' or '2019nCoV'. So far, this virus has mostly affected people who live in or have visited mainland China, or those who have had close contact with sick people with the novel coronavirus infection.

Common signs of the coronavirus infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death. (<https://www.who.int/health-topics/coronavirus>)

Initial human infections of the novel type of coronaviruses were acquired from exposure to animals at the live animal market in Wuhan. On 20 January, Chinese authorities confirmed the novel coronavirus is spreading person-to-person, with medical workers in Wuhan confirmed to have contracted the disease from patients they had been treating.

There are nearly 25,000 confirmed cases of people diagnosed with the coronavirus infection, across 25 countries, with at least 490 infected patients died.

Standard recommendations to protect from the coronavirus infection include regular hand washing, covering mouth and nose when coughing or sneezing, thoroughly cooking meat and eggs, avoiding close contact with anyone showing symptoms of respiratory illness (such as coughing and/or sneezing).

This article provides some additional information about the coronavirus, how it works, how it spreads and what to do to protect yourself and people around you.

**Novel Coronavirus advice for the public (World Health Organization)**

<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/advice-for-public>

**Novel Coronavirus in Australia (Commonwealth of Australia, Department of Health)**

<https://www.health.gov.au/health-topics/novel-coronavirus-2019-ncov>

**Novel Coronavirus - Frequently asked questions (NSW Health)**

<https://www.health.nsw.gov.au/Infectious/alerts/Pages/coronavirus-faqs.aspx>

**How to protect yourself from Coronavirus (Centres for Disease Control and Prevention)**

<https://www.cdc.gov/coronavirus/about/prevention.html>

**The latest update on Novel Coronavirus in Australia (Commonwealth of Australia, Department of Health)**

<https://www.health.gov.au/news/coronavirus-update-at-a-glance>

**Infection Control (Centres for Disease Control and Prevention)**

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control.html>

**Q & A on Novel Coronavirus (European Centre for Disease Prevention and Control)**

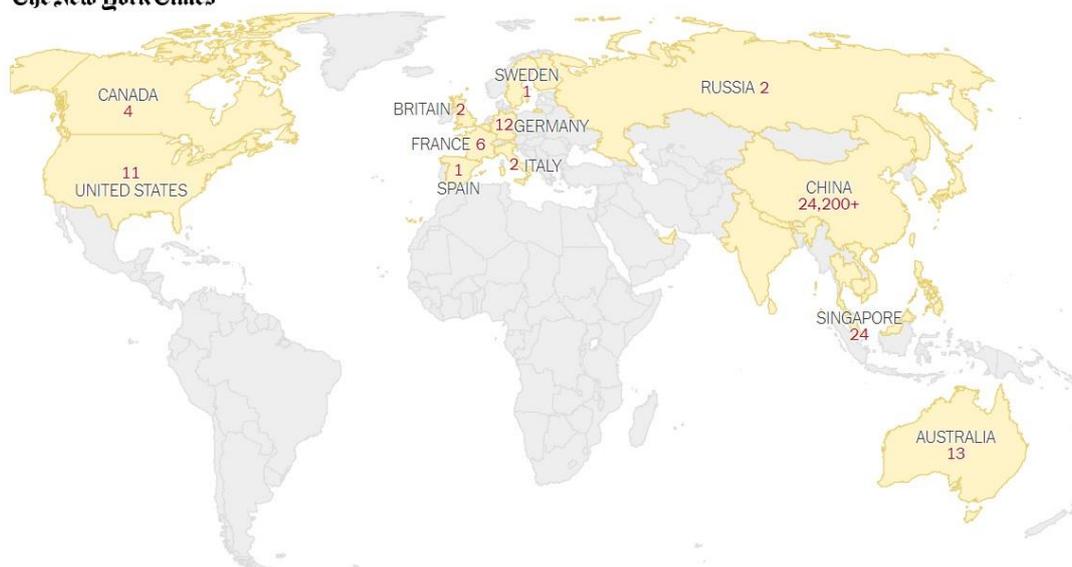
<https://www.ecdc.europa.eu/en/novel-coronavirus-china/questions-answers>

**Factsheet for health professionals on Coronaviruses (European Centre for Disease Prevention and Control)**

<https://www.ecdc.europa.eu/en/factsheet-health-professionals-coronaviruses>

**Tracking the Spread of the Novel Coronavirus Outbreak (The New York Times)**

*The New York Times*



<https://www.nytimes.com/interactive/2020/world/asia/china-wuhan-coronavirus-maps.html>

**Advice for Travellers (SmartTraveller.gov.au)**

<https://www.health.gov.au/health-topics/novel-coronavirus-2019-ncov>

**How viruses work (animation by NPR.org)**

<https://www.youtube.com/watch?v=Rpj0emEGShQ>

**How does human immune system work (animation by the Australian Academy of Science)**

<https://www.science.org.au/curious/video/immune-system-explained>