

**Information about Infection disease
novel Corona-virus 2019-nCoV**

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in Munich**

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Background about novel Corona-virus

An outbreak of pneumonia of unknown etiology in Wuhan City was initially reported to WHO on December 31, 2019. Chinese health authorities have confirmed more than 40 infections with a novel coronavirus as the cause of the outbreak. Reportedly, most patients had epidemiological links to a large seafood and animal market. 8 patients identified without any contact to the seafood and animal market.

Coronaviruses are common in many different species of animals, including camels and bats. Rarely, these coronaviruses can evolve and infect humans and then spread between humans. Recent examples of this include SARS-CoV and MERS-CoV.

Most coronaviruses infect animals, but not people. In the future, one or more of these other coronaviruses could potentially evolve and spread to humans, as has happened in the past. Science does not know why only certain coronaviruses are able to infect people.

The virus has been identified as a novel (new) coronavirus (2019-nCoV) first occurred in Wuhan, Hubei Province, China. It has resulted in hundreds of confirmed cases in China, including cases outside Wuhan City, with additional cases being identified in a growing number of countries internationally.

WHO and CDC cannot rule out that limited person-to-person spread may occur.

Situation:

World wide 579 Cases (23rd of January 2020)

- Chinese authorities report most patients in the Wuhan City outbreak have been epidemiologically linked to a large seafood and animal market, suggesting a possible zoonotic origin to the outbreak.
- 15 Cases from medical personnel in CHN
- Cases CHN: Wuhan/Hubei 375, Peking 10, Chongqing 5, Province Guangdong 26, Shanghai 9, Zhejiang 5, Henan 1, Hunan 1, Jiangxi 2, Shandong 1, Sichuan 2, Tianjin 1, Yunnan 1.
- Cases international: Thailand 3, Japan 1, South Korea 1, USA (Seattle) 1, Taiwan 1, Macao 1 and suspected cases in Australia and Philippines
- China has reported that six of the patients have died, all with pre-existing medical conditions.
- High preventive measure in China
- Public Transportation and all Airports from and to Wuhan/Hubei are closed!
- As for other corona-virus infection no vaccine or specific treatment for 2019-nCoV infection is available; care is supportive

Wednesday 20th of January 2020 WHO confirmed that Corona-virus 2019-nCoV can be transmitted from person to person!

Clinician Information:

Healthcare providers should obtain detailed travel history for patients with

- fever
- respiratory symptoms (dyspnoea, coughing)

Area of Risk:

Travelers to Wuhan, China or from Wuhan, China to other countries

- avoiding close contact with farm or wild animals (alive or dead), and animal markets
- avoiding close contact with people suffering from acute respiratory infections
- frequent hand-washing, especially after direct contact with ill people or their environment
- travellers with symptoms of acute respiratory infection should practice cough etiquette (maintain distance, cover coughs and sneezes with disposable tissues or clothing, and wash hands)
- no travel if you feel sick
- in case of upcoming fever or respiratory symptoms seek medical support

References:

- Centers for Disease Control and Prevention CDC; www.cdc.gov
- World Health Organization WHO; www.who.int

This notice will be updated as more information becomes available!