

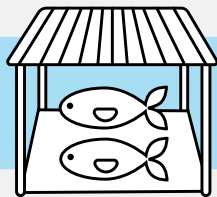
What is coronavirus?

Wuhan novel coronavirus is an emerging strain first identified in Wuhan, China.

Until an internationally-agreed name is decided, it is also known as both 'Wuhan novel coronavirus (WN-CoV)' and '2019 novel coronavirus (2019-nCoV).'

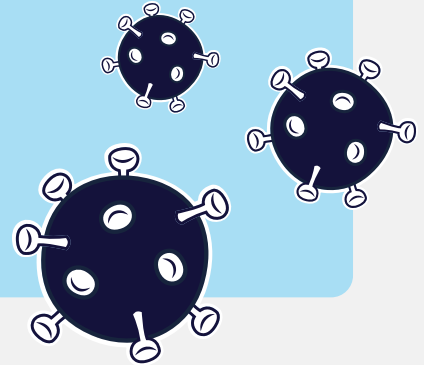
Human-to-human transmission has been reported with an increasing number of fatalities.

It's thought to have originated in a seafood market in Wuhan, China.



Most coronavirus infections are mild and self-limiting. However, some strains have caused major outbreaks:

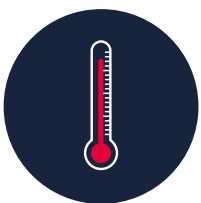
- MERS-CoV
- SARS-CoV
- 2019-nCoV



The causes and symptoms

The symptoms:

May also show pneumonia-like symptoms.



Fever
(38°C and higher)



Cough



Difficulty breathing

It spreads from person to person

Like other coronaviruses, there are now reports of 2019-nCoV transmission from person to person.



Contact



Airborne
(if aerosolised)



Droplets

Coronavirus contaminates surfaces

We know that human coronaviruses can be found in our everyday environments¹⁻³.

Infectious coronaviruses can persist on a surface up to **28 days**⁴.

It can be spread by unsuspecting healthcare workers

Other coronavirus outbreaks (such as MERS-CoV) have been exacerbated by poor hygiene and infection prevention measures and asymptomatic transmission⁵.

What can we do?

We're learning lessons from previous coronavirus outbreaks such as SARS⁵ and MERS-CoV⁷.



Isolate patients early and effectively⁸.

The quicker patients are isolated, the lower their chance of spreading coronavirus.



Use appropriate Personal Protective Equipment

when dealing with patients and carrying out environmental decontamination. Dispose of safely⁴.



Use a disposable tissue

when sneezing, coughing, wiping and blowing the nose. Bin it as soon as possible.



Practice good hand hygiene.

Especially before eating and preparing food and after coughing, sneezing or using tissues.



Decontaminate surfaces regularly⁹.

The whole area should be thoroughly cleaned once a day; high-touch surfaces at least twice per day.

Protection from coronavirus

Clean your hands frequently. Our Clinell Antimicrobial Hand Wipes are:

- ✔ As effective as soap and water¹⁰
- ✔ Compliant with EN14476
- ✔ In travel-sized packaging

Proven effective against coronavirus.



A. baumannii | C. auris | Coronavirus | E. coli
MRSA | P. aeruginosa | VRE

Make surfaces safe. Our Clinell Universal and Sporicidal Wipes:

- ✔ Require no pre-cleaning
- ✔ Are compliant with EN14476
- ✔ Have a powerful disinfectant action

Proven effective against coronavirus.



A. baumannii | C. auris | Coronavirus
E. coli | MRSA | P. aeruginosa | VRE

Evidence is still emerging:

Print date: Friday 24th January 2020



All information here is based on information available as of 24th Jan 2020.
For more up to the minute advice, please see your local infection prevention team or the latest national or international guidance.

WHO: www.who.int/westernpacific/emergencies/novel-coronavirus
CDC: www.cdc.gov/coronavirus/2019-ncov/index.html
PHE: www.gov.uk/government/collections/wuhan-novel-coronavirus

References:

1. Bonny et al. Am J Infect Control. 2018;46(1):105-107.
2. Ilkonen et al. BMC Infect Dis. 2018;18(1):1-7.
3. Memish et al. Am J Infect Control. 2014;42(12):1266-1269.
4. Casanova et al. Infect Control Hosp Epidemiol. 2010;31(5):560-561.
5. Alfaraj et al. Am J Infect Control. 2018;46(2):165-168.
6. Cheng et al. J Hosp Infect. 2020.
7. Willman et al. Viruses. 2019;11(12).
8. Kim et al. Clin Infect Dis. 2017;64(5):551-557.
9. Otter et al. J Hosp Infect. 2016;92(3):235-250.
10. Wilkinson et al. J Hosp Infect. 2018;98(4):339-344.

JBN200032

For full efficacy data, please visit: www.gamahealthcare.com

gama
healthcare