

# MYTH BUSTERS BY WHO

While several drug trials are ongoing, there is currently no proof that hydroxychloroquine or any other drug can cure or prevent COVID-19.

The misuse of hydroxychloroquine can cause serious side effects and illness and even lead to death.

WHO is coordinating efforts to develop and evaluate medicines to treat COVID-19.

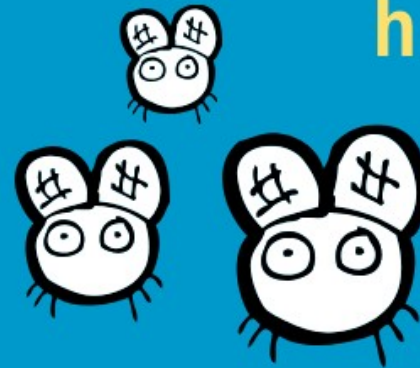
**FACT:**  
There are currently no drugs licensed for the treatment or prevention of COVID-19



To date, there is no evidence or information to suggest that the COVID-19 virus is transmitted through houseflies.

The virus that causes COVID-19 spreads primarily through droplets generated when an infected person coughs, sneezes or speaks. You can also become infected by touching a contaminated surface and then touching your eyes, nose or mouth before washing your hands. To protect yourself, keep at least 1-metre distance from others and disinfect frequently-touched surfaces. Clean your hands thoroughly and often and avoid touching your eyes, mouth and nose.

**FACT:  
COVID-19 IS NOT  
transmitted  
through  
houseflies**



World Health  
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**#COVID19**

**#coronavirus**

5 April 2020

**Do not under any circumstance spray or introduce bleach or any other disinfectant into your body. These substances can be poisonous if ingested and cause irritation and damage to your skin and eyes.**

**Bleach and disinfectant should be used carefully to disinfect surfaces only.**

**Remember to keep chlorine (bleach) and other disinfectants out of the reach of children.**



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**#COVID19 #coronavirus**

**FACT:  
Spraying or introducing  
bleach or another  
disinfectant into your  
body WILL NOT protect  
you against COVID-19  
and can be dangerous**



27 April 2020



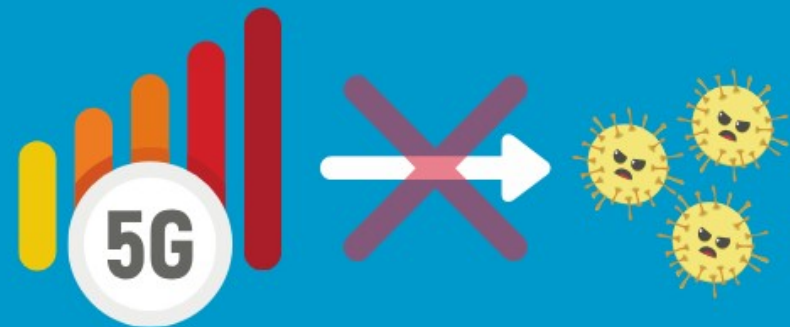
Viruses cannot travel on radio waves/mobile networks.

COVID-19 is spreading in many countries that do not have 5G mobile networks.

COVID-19 is spread through respiratory droplets when an infected person coughs, sneezes or speaks.

People can also be infected by touching a contaminated surface and then their eyes, mouth or nose.

**FACT:**  
5G mobile networks  
**DO NOT** spread COVID-19



You can catch COVID-19, no matter how sunny or hot the weather is.

Countries with hot weather have reported cases of COVID-19.

To protect yourself, make sure you clean your hands frequently and thoroughly and avoid touching your eyes, mouth and nose.

**FACT:**  
Exposing yourself to the sun or to temperatures higher than 25C degrees **DOES NOT** prevent nor cure COVID-19



Most of the people who catch COVID-19 can recover and eliminate the virus from their bodies. If you catch the disease, make sure you treat your symptoms. If you have cough, fever, and difficulty breathing, seek medical care early – but call your health facility by telephone first if possible. Most patients recover thanks to supportive care.

## FACT:

You can recover from the coronavirus disease (COVID-19). Catching the new coronavirus DOES NOT mean you will have it for life.



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**#Coronavirus #COVID19**



The most common symptoms of COVID-19 are dry cough, tiredness and fever. Some people may develop more severe forms of the disease, such as pneumonia. The best way to confirm if you have the virus producing COVID-19 disease is with a laboratory test. You cannot confirm it with this breathing exercise, which can even be dangerous.

## FACT:

Being able to hold your breath for 10 seconds or more without coughing or feeling discomfort DOES NOT mean you are free from the coronavirus disease (COVID-19) or any other lung disease.



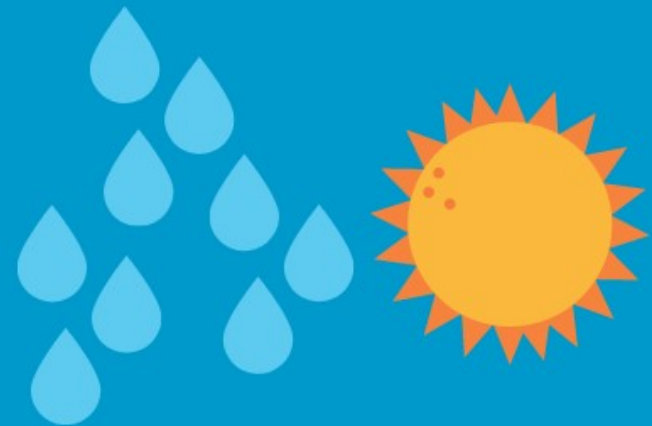


From the evidence so far, the new coronavirus can be transmitted in ALL AREAS, including areas with hot and humid weather.

Regardless of climate, adopt protective measures if you live in, or travel to an area reporting COVID-19.

The best way to protect yourself against COVID-19 is by frequently cleaning your hands. Eliminate viruses that may be on your hands and avoid infection that could occur by then touching your eyes, mouth, and nose.

**FACT:**  
The new coronavirus  
can be transmitted in  
areas with  
hot and humid climates



There is no reason to believe that cold weather can kill the new coronavirus or other diseases.

The normal human body temperature remains around 36.5°C and 37°C, regardless of the external temperature or weather.

The most effective way to protect yourself against the new coronavirus is by frequently cleaning your hands with alcohol-based hand rub or washing them with soap and water.

**FACT:**  
**Cold weather and snow**  
**CANNOT kill the new**  
**coronavirus**



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Taking a hot bath will not prevent you from catching COVID-19. Your normal body temperature remains around 36.5°C to 37°C, regardless of the temperature of your bath or shower. Actually, taking a hot bath with extremely hot water can be harmful, as it can burn you.

The best way to protect yourself against COVID-19 is by frequently cleaning your hands. By doing this you eliminate viruses that may be on your hands and avoid infection that could occur by then touching your eyes, mouth, and nose.

**FACT:**  
Taking a hot bath does not prevent the new coronavirus disease

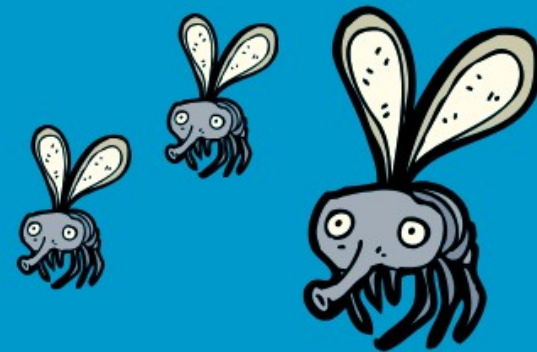


To date there has been no information nor evidence to suggest that the new coronavirus could be transmitted by mosquitoes.

The new coronavirus is a respiratory virus which spreads primarily through droplets generated when an infected person coughs or sneezes, or through droplets of saliva or discharge from the nose.

To protect yourself, clean your hands frequently with an alcohol-based hand rub or wash them with soap and water. Also, avoid close contact with anyone who is coughing and sneezing.

**FACT:**  
**The new coronavirus**  
**CANNOT**  
**be transmitted through**  
**mosquito bites**



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**No. Hand dryers are not effective in killing the 2019-nCoV.**

To protect yourself against the new coronavirus, you should frequently clean your hands with an alcohol-based hand rub or wash them with soap and water. Once your hands are cleaned, you should dry them thoroughly by using paper towels or a warm air dryer.

**Are hand dryers effective in killing the new coronavirus?**



**UV radiation can cause skin irritation and damage your eyes.**

Cleaning your hands with alcohol-based hand rub or washing your hands with soap and water are the most effective ways to remove the virus.

**FACT:  
Ultra-violet (UV) lamps should not be used to disinfect hands or other areas of your skin.**

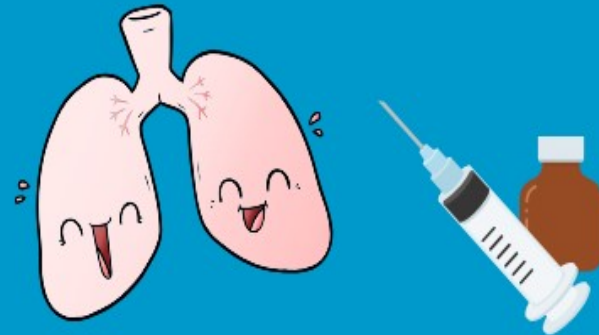


No. Vaccines against pneumonia, such as pneumococcal vaccine and Haemophilus influenza type B (Hib) vaccine, do not provide protection against the new coronavirus.

The virus is so new and different that it needs its own vaccine. Researchers are trying to develop a vaccine against 2019-nCoV, and WHO is supporting their efforts.

Although these vaccines are not effective against 2019-nCoV, vaccination against respiratory illnesses is highly recommended to protect your health.

Do vaccines against pneumonia protect you against the new coronavirus?



No. There is no evidence that regularly rinsing the nose with saline has protected people from infection with the new coronavirus.

There is some limited evidence that regularly rinsing the nose with saline can help people recover more quickly from the common cold. However, regularly rinsing the nose has not been shown to prevent respiratory infections.

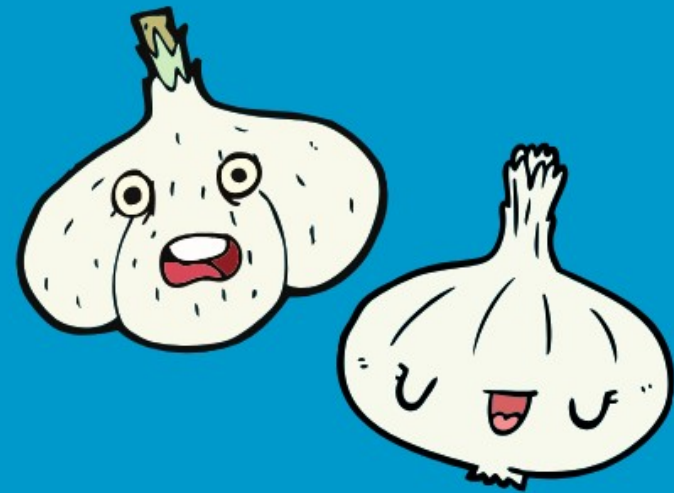
Can regularly rinsing your nose with saline help prevent infection with the new coronavirus?





Garlic is a healthy food that may have some antimicrobial properties. **However, there is no evidence from the current outbreak that eating garlic has protected people from the new coronavirus (2019-nCoV)**

Can eating garlic help prevent infection with the new coronavirus?



People of all ages can be infected by the new coronavirus (nCoV-2019).

Older people, and people with pre-existing medical conditions (such as asthma, diabetes, heart disease) appear to be more vulnerable to becoming severely ill with the virus.

WHO advise people of all age to take steps to protect themselves from the virus, for example by following good hand hygiene and good respiratory hygiene.



**#Coronavirus**

# Does the new coronavirus affect older people, or are younger people also susceptible?



**No, antibiotics do not work against viruses, only bacteria.**

The new coronavirus (2019-nCoV) is a virus and, therefore, antibiotics should not be used as a means of prevention or treatment.

However, if you are hospitalized for the 2019-nCoV, you may receive antibiotics since bacterial co-infection is possible.



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**Are antibiotics effective in preventing and treating the new coronavirus?**

