

The terrible truth behind the hand dryer in the toilet

If you choose to dry your hands with a dryer, you will be startled to learn that this is the reason for the increase in the ability to spread viruses up to 1,300 times. These include bacteria, flu viruses, fungi, herpes, hepatitis ...

After washing your hands with soap, how do you dry your hands? Using paper towels or hand dryers?

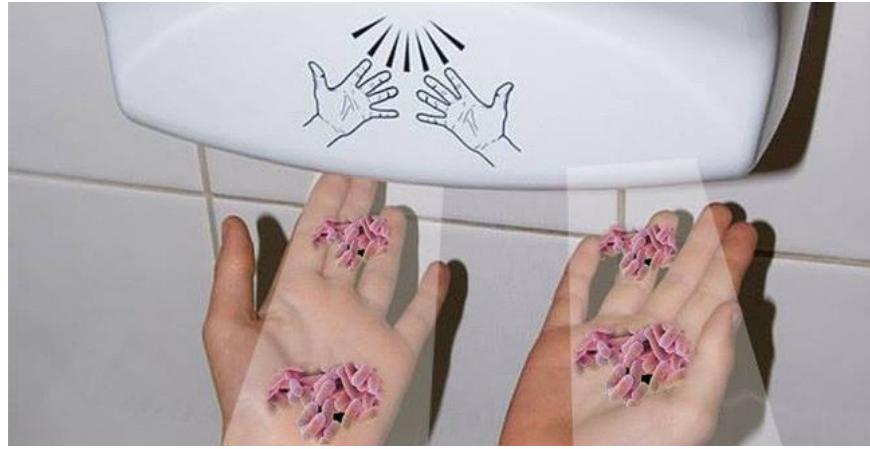
Surely many people do not know that hand drying steps have a big impact on our health. If you choose to dry your hands with a dryer, you will be startled to learn that this is the reason for the increase in the ability to spread viruses up to 1,300 times. These include bacteria, flu viruses, fungi, herpes, hepatitis .



This is the result of research by scientists from Westminster University London. They used a harmless virus called **MS2** and cardboard models covered with a microbial marker to test.

The results showed that MS2 bacteria adhere to human models, concentrating mainly on the abdomen and thorax model representing adults and the face model represents children when they are placed near a hand dryer. in the toilet.

With a wind speed of up to 134m / s, dryers can blow bacteria up to 3 meters away, while dispersing more easily 190 times and saving 100 times longer than using paper towels.



According to researchers, the cause of the terrible difference between hand dryers and paper towels comes from the mechanism of operation of the machine.

Hand dryers use heat and a high-speed blower to blow water away from the hand, so strong disturbed air spreads the pathogen around.

Even for dryers that only use heat without blowing fans, the infection rate is still 60 times higher than that of paper towels.



In 2005, the results of a study in Germany showed that paper wiping reduces 24% of bacteria, while drying with a dryer increases bacteria by 17%.

In 2014, Leeds University conducted research and found that the number of bacteria found on the dryer was 27 times higher than that of paper towels.

It seems that not all modern and luxurious methods are good and bring high efficiency.

1. Do you have the correct personal hygiene to ensure health?
2. 3 simple ways to clean your washing machine effectively

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