



MVCAC

Mosquito and Vector Control Association of California www.mvcac.org

Covid-19 Cannot Be Transmitted Through Mosquito Bites

While mosquitoes can transmit dangerous viruses, it is important to know that they cannot spread every type of virus. According to the [World Health Organization](http://www.who.int) (WHO), to date there is no data to suggest that COVID-19 is spread by mosquitoes. The [U.S. Centers for Disease Control and Prevention](http://www.cdc.gov) says that the main way that COVID-19 spreads is from person to person.

In an article in [ProPublica](http://www.propublica.com), Tarik Jasarevic, a WHO spokesman said mosquitoes cannot transmit COVID-19 “because the virus does not widely circulate in blood and is more prevalent in lungs and the respiratory tract.”

In a [Fox News](http://www.foxnews.com) article, Dr. Mary Schmidt, infectious disease and internal medicine specialist, confirmed this by saying “There are no reports of any spread of coronavirus to humans by mosquitoes. If this was a route of transmission, we would have seen it in the Middle East, where the Middle East Respiratory Syndrome (MERS) caused by the coronavirus has been present for 6 years.”

According to the WHO, COVID-19 is spread primarily through droplets generated when an infected person coughs or sneezes, or through droplets of saliva or discharge from the nose. To protect yourself, wash your hands frequently with soap and water or use an alcohol-based hand rub. It is also important to avoid close contact with anyone who is coughing and sneezing or has symptoms of COVID-19.

While COVID-19 is not transmitted by mosquitoes, residents are encouraged to protect themselves from other viruses transmitted by infected mosquitoes, such as West Nile virus. For information about prevention tips please visit MVCAC’s [website](http://www.mvcac.org).

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.



#Coronavirus

#COVID19

FACT:
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