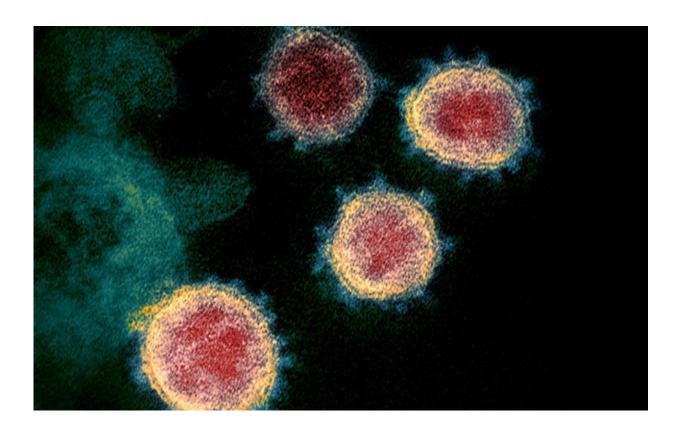


Italy study shows mosquitoes cannot transmit coronavirus

June 25 2020



A colorized scanning electron micrograph of the SARS-CoV-2 virus. Credit: NIAID

A new scientific study by Italy's national health institute ISS shows that mosquitoes are unable to transmit coronavirus to humans, the institute said Thursday.



The World Health Organisation had already said there was no evidence that the virus could be transmitted by the <u>blood-sucking insects</u>, which spread dengue and other diseases when they bite humans.

But the latest study, performed in collaboration with IZSVe, a research organisation for animal health and <u>food safety</u>, revealed that neither the tiger mosquito or common mosquito could transmit SARS-CoV-2.

"The research showed that the virus, once given to the mosquito through a meal of infected blood, was not able to replicate," ISS said in a statement, ruled out the transmission of COVID-19 through mosquito bites.

© 2020 AFP

Citation: Italy study shows mosquitoes cannot transmit coronavirus (2020, June 25) retrieved 8 May 2024 from <u>https://medicalxpress.com/news/2020-06-italy-mosquitoes-transmit-</u> <u>coronavirus.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.