

D N

Dutch researchers find Covid-19 antibodies in breast milk, call for donations

Corona Health

August 19, 2020



Photo: Depositphotos.com

Researchers at Amsterdam's UMC teaching hospital and a number of other institutes have found coronavirus antibodies in the breast milk of women who have tested positive for the virus.

The research team are now looking into whether the milk could be used to prevent coronavirus infections in vulnerable people during an eventual second wave, possibly in the form of flavoured ice cubes.

They have already found that the antibodies are not destroyed by pasteurising the milk, which is necessary to make it usable by other people.

'We think when drinking the milk, the antibodies attach themselves to the surface of our mucous membranes,' Hans van Goudoever, head of the Emma children's hospital at the UMC, said. 'Then they attack the virus particles before they force their way into the body.'

The UMC has now started a campaign to find 1,000 women who are willing to donate 100ml of breast milk for the research project.

D N

infected as well.' Even if this turns out not to be the case, their milk can be stored for further research, if they give permission, he said.

Women who want to take part are urged to contact covid.milk@amsterdamumc.nl.

Thank you for donating to DutchNews.nl

The DutchNews.nl team would like to thank all the generous readers who have made a donation in recent weeks. Your financial support has helped us to expand our coverage of the coronavirus crisis into the evenings and weekends and make sure you are kept up to date with the latest developments.

DutchNews.nl has been free for 14 years, but without the financial backing of our readers, we would not be able to provide you with fair and accurate news and features about all things Dutch. Your contributions make this possible.

If you have not yet made a donation, but would like to, you can do so via Ideal, credit card or Paypal.

Daily newsletter

SIGN UP

Search

Keywords...

SEARCH

Best Of The Web

- ▶ Amsterdam has been collapsing for years. Now it's paying the price
- ▶ The Invisible Lockdown: Is the Netherlands sleepwalking into catastrophe?
- ▶ 'My mother was ordered to leave the Netherlands. I cried non-stop'

© 2020 DutchNews | website by Vindustries