

COVID ABILITY TO INFECT LOST AFTER 20 MINUTES IN AIR

Gulf News · 14 Jan 2022 · 9 · —Bloomberg

Covid-19 loses most of its ability to infect shortly after being exhaled and is less likely to be contagious at longer distances, a study from the University of Bristol's Aerosol Research Centre showed.

Researchers found that the virus loses 90 per cent of its contagion capacity 20 minutes after becoming airborne and that most of that loss happens in the first five minutes of it reaching the air, according to the study, that simulates how the virus behaves after exhaling.

Fresh support

The results of this study, which hasn't been peerreviewed, reinforce the notion that the virus is mainly transmitted over short distances, providing fresh support for social distancing and mask-wearing as means to curb infections.