- Variation (Biology) / Virus

'Delta' can infect even fully vaccinated: Study

The Times of India (Mumbai edition) · 24 Nov 2021 · 1

Sushmi.Dey@timesgroup.com

New Delhi: Fighting against the 'Delta' variant of coronavirus requires a vaccine, plus an infection prevention and control strategy, even in populations with high uptake of inoculations, findings of a new study have revealed.

Maha sees dip, but is among 5 states with most cases, P 2

The study conducted in two Delhi hospitals found that though vaccination prevents severity of the viral attack, there have been cases of breakthrough infection, and there is also a probable risk of onward transmission to potentially vulnerable people. The study was conducted by researchers from the INSACOG consortium, CSIR and National

The study highlighted the need for infection control measures even in highly inoculated populations as vaccines are effective against severe disease, but breakthrough infections 'are a reality'

Centre for Disease Control.

The researchers analysed data on 113 breakthrough cases among health workers by "constructing probable transmission networks from epidemiological and virus genome sequence data using a suite of computational approaches".

The findings assume significance as complacency is setting in among people, especially those fully vaccinated.