

SCIENCE

Can coronavirus spread through airborne transmission of aerosols?



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A study measured the size distribution, travel distance and velocity of droplets when a person coughs or speaks

Direct contact with an infected person, droplet transmission and contact with contaminated surfaces are some of the most common routes of transmission suggested for novel coronavirus. But a Perspective piece published in *Science* by a team led by Kimberly A. Prather seems to suggest that a “large proportion of the spread of coronavirus disease 2019 (COVID-19) appears to be occurring through airborne transmission of aerosols produced by asymptomatic individuals during breathing and speaking”. Dr. Prather is from the Scripps Institution of Oceanography, University of California San Diego, La Jolla, California.