CDC guidance in turmoil over conflicting evidence whether COVID can be transmitted through the air over longer distances

[On Monday, September 21,] the Centers for Disease Control and Prevention edited its Web page describing how the novel <u>coronavirus</u> spreads, removing recently added language saying it was "possible" that it spreads via airborne transmission. It was the third major revision to CDC information or guidelines published since May.

The agency had posted information [Friday, September 18] stating the virus can transmit over a distance beyond six feet, suggesting that indoor ventilation is key to protecting against a virus that has now killed nearly 200,000 Americans.

The CDC shifted its guidelines Friday, but the change was not widely noticed <u>until a CNN report Sunday</u>. Where the agency previously warned that the virus mostly spreads through large drops encountered at close range, on Friday, it had said "small particles, such as those in aerosols," were a common vector.

But Jay Butler, the CDC's deputy director for infectious disease, said the Friday update was posted in error. "Unfortunately an early draft of a revision went up without any technical review," he said.

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For months, scientists <u>and public health experts</u> have warned of <u>mounting evidence</u> that the coronavirus is airborne, transmitted through tiny droplets called aerosols that linger in the air much longer than the larger globs that come from coughing or sneezing.

Experts who reviewed the CDC's Friday post had said the language change had the power to shift policy and public behavior.

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