

STABILITY of COVID-19



covidents of covid

(in the air)

according to
a recent New

England Journal
of Medicine
article.1

The virus can live ...



up to two-three days on plastic and stainless steel



24 hours on cardboard



four hours on copper surfaces

COVID-19's longevity has implications on community and high-touch surfaces. The CDC recommends cleaning and disinfecting high-touch surfaces (e.g. tables, chairs, light switches, etc.) daily.²

Pharmacists advise patients to use diluted household bleach, solutions that are at least 70% alcohol and any other EPA-registered disinfectant. However, hand hygiene remains the most critical, washing with soap and water for 20 seconds to prevent transmission to surfaces.



van Doremalen N, Bushmaker T, Morris D, et al. Aerosol and surface stability of HCoV-19 (SARS-CoV-2) compared to SARS-CoV-1. N Engl J Med. 2020 Mar 17. doi: 10.1056/ NEJMc2004973.

^{2.} Interim Recommendations for US Households with Suspected/Confirmed Coronavirus Disease 2019. CDC. Last Updated: March 6, 2020. Accessed March 19, 2020