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## The Survival of Coronavirus Sars-Cov-2 On Surfaces and Designing Disinfection Strategies to Eliminate the Virus



**Tim Sandle**

By

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Like regular handwashing or hand sanitization, it is also important to ensure that surfaces are regularly cleaned and disinfected

Coronaviridae specificities such as pathogenicity and potential environmental resistance, make them a challenging model for the development of efficient means of prevention. The virus is relatively infectious; current data suggests that each infection results in 1.4 to 3.9 new ones (based on the basic reproduction number or R<sub>0</sub> value) when no members of the community are immune, and no preventive measures taken. With preventive measures, this involves instigating a combination str

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