


COVID-19 and Common Medications

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Ultrastructural morphology of coronaviruses



Given the rapid rise of COVID-19 cases around the world, scientists and clinicians are looking into the possible effects of common medications on COVID-19 progression and outcomes. Two medications commonly found on cancer patients' medication lists include non-steroidal anti-inflammatory drugs (NSAIDs) and corticosteroids.

According to a [recent article](#), because the SARS-CoV-2 virus (that causes COVID-19) is so new to humans, there is currently not enough evidence for us to know if patients should take NSAIDs or corticosteroids to treat COVID-19.

Studies have identified areas for further exploration, including NSAIDs' potential antiviral effects and its role in the regulation of [angiotensin I converting enzyme 2 \(ACE2\)](#). [Studies](#) have confirmed that ACE2 is the receptor that SARS-CoV-2 uses to enter and infect cells.

This article does not represent medical advice and is for informational purposes only. Cancer patients should follow their doctor's recommendations regarding medical care.

Source

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