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Liver in the limelight in the corona (COVID-19) time

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Abstract

The novel coronavirus, severe acute respiratory syndrome-corona virus-2 (SARS-CoV-2), is a topic of great interest currently in the medical field due to the significant morbidity and mortality associated with it. There is immense curiosity about this virus as knowledge about it is limited from pathogenesis, host related factors and the variable effect it has on different patient populations. Though it has claimed fame due to its ability to compromise the respiratory system, it possess the capability to infect other organs as well including the liver. It is important for clinicians to recognize that the virus can result in multi-organ dysfunction as well. Presentation with gastrointestinal symptoms and involvement of the liver can be subtle and can be misdiagnosed. Those with pre-existing liver disease may be more susceptible as well as those who are immunosuppressed or have other co-morbidities. This review article provides a brief overview of some of the information that is available so far with regards to how the liver is impacted by the coronavirus.

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Signs and symptoms of coronavirus disease 2019 (COVID-19) may appear two to 14 days after exposure. This time after exposure and before having symptoms is called the incubation period. Common signs and symptoms can include:

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Coronavirus (COVID-19)

Also known as: SARS-CoV-2, 2019 Novel Coronavirus, nCov

COVID-19 is a new illness that can affect your lungs and airways. It's caused by a virus called coronavirus.

- ✓ Symptoms of coronavirus (COVID-19) are a cough, a high temperature and shortness of breath.
- ✚ Simple measures like washing your hands often with soap and water can help stop viruses like coronavirus (COVID-19) spreading.
- ✎ There's no specific treatment for coronavirus (COVID-19). Treatment aims to relieve the symptoms until you recover.
- 👤 It's not known exactly how coronavirus (COVID-19) spreads from person to person, but similar viruses are spread in cough droplets.

Data from: NHS

Consult a medical professional for advice



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Hydroxychloroquine and COVID-19 – A narrative review ...

<https://www.sciencedirect.com/science/article/pii/S0019570720300706>

Jul 03, 2020 · 1. Introduction. Novel Coronavirus disease 19 (**COVID-19**) infection has emerged as an pandemic which in a short window of four months has affected more than 4 million people around the world. 1 The index case of **COVID-19** which was reported in the penultimate days of past year from Wuhan city, Hubei province, People's Republic of China, and thereafter has spread like wildfire across ...