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**Current understanding of COVID-19 impact on the gastrointestinal diseases: challenges and openings**

Sahu T *et al.* Updates of COVID-19 on gastrointestinal disease

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**37**  
**Abstract**

The novel coronavirus disease-2019 (COVID-19) is caused by a positive-sense single-stranded RNA virus belongs to the corona viridae family. In March 2019 the World Health Organization declared that COVID-19 as a pandemic. COVID-19 patients typically have a fever, dry cough, dyspnea, fatigue, and anosmia. Some patients also

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Further research will help elucidate the association between patients with underlying GI diseases, such as chronic liver disease and inflammatory bowel disease, and severity of COVID-19. In this review, we summarize the data on GI involvement to date, as well as the impact of COVID-19 on underlying GI diseases.

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### BMJ gastroenterology COVID-19 collection | Gut

<https://gut.bmj.com/pages/covid-19>

COVID-19 and the gastrointestinal tract: emerging clinical data Frontline Gastroenterology, 27th April 2020, Review. Severe liver failure during SARS-CoV-2 infection Gut, 23rd April 2020, Letter. COVID-19 guidance in chronic diseases: a need to reach across the borders of the traditional medical specialities

### Gastrointestinal symptoms common in COVID-19 patients ...

[med.stanford.edu/.../2020/...in-covid-19-patients.html](https://med.stanford.edu/.../2020/...in-covid-19-patients.html)

Apr 16 2020. A new study found that in addition to upper respiratory symptoms, a significant number of people sick with COVID-19 suffer from loss of appetite, nausea, vomiting and diarrhea. nhungboon/Shutterstock.com. Fever, cough and shortness of breath are the classic symptoms of COVID-19, but there may be gastrointestinal symptoms, such as nausea and diarrhea, that are getting missed, ...

### Coronavirus and Gastrointestinal Disorders | U.S.News

<https://health.usnews.com/conditions/articles/...>

Apr 15, 2020 · Coronavirus and Gastrointestinal Disorders COVID-19 can cause early GI symptoms like diarrhea and abdominal pain.

### Maintaining essential health services during the COVID-19 ...

<https://www.who.int/emergencies/diseases/novel...>

The COVID-19 pandemic has had a major impact on the capacity of health systems to continue the delivery of essential health services. While health systems around the world are being challenged by increasing demand for care of COVID-19 patients, it is critical to maintain preventive and curative services, especially for the most vulnerable populations, such as children, older persons, people ...

### Implications of COVID-19 for patients with pre-existing ...

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Mar 11, 2020 · The comorbidity spectrum of digestive conditions and its impact on treatment and outcome of COVID-19 remains largely unknown. Further data need to be analysed from the COVID-19 cohort established by the National Health Commission of the People's Republic of China, which would help to more precisely ascertain the risk of SARS-CoV-2 infection in patients with digestive ...

### COVID-19 basics - Harvard Health

<https://www.health.harvard.edu/diseases-and-conditions/covid-19-basics>

Jan 02, 2021 · In some people, COVID-19 causes more severe symptoms like high fever, severe cough, and shortness of breath, which often indicates pneumonia. People with COVID-19 are also experiencing neurological symptoms, gastrointestinal (GI) symptoms, or both. These may occur with or without respiratory symptoms.

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