

Name of Journal: *World Journal of Meta-Analysis*

Manuscript NO: 58618

Manuscript Type: EVIDENCE REVIEW

Gastrointestinal and hepatic manifestations of COVID-19 infection: Lessons for practitioners

Pasha SB *et al.* GI and hepatic manifestations of COVID-19 infection

Syed B Pasha, Ahmed Swi, Ghassan M Hammoud

Abstract

Originating from Wuhan in China, coronavirus disease 2019 (COVID-19) spread

Match Overview

1 Internet 92 words
www.pubmedcentral.nih.gov

1%



ALL

IMAGES

VIDEOS

5,570,000 Results

Any time ▾

[New COVID-19 guidance for gastroenterologists | American ...](https://gastro.org/news/new-covid-19-guidance-for-gastroenterologists)

<https://gastro.org/news/new-covid-19-guidance-for-gastroenterologists> ▾

Monitor patients with new diarrhea, nausea or vomiting for other COVID-19 symptoms: Patients should inform gastroenterologists if they begin to experience new fever, cough, shortness of breath or other upper respiratory infection symptoms after the onset of GI symptoms. If this occurs, testing for COVID-19 should be considered.

[Organ-specific manifestations of COVID-19 infection ...](https://link.springer.com/article/10.1007/s10238-020-00648-x)

<https://link.springer.com/article/10.1007/s10238-020-00648-x> ▾

Jul 27, 2020 · The study demonstrated that gastrointestinal symptoms and hepatic toxicity are not uncommon among patients with COVID-19 disease . Haematological manifestations COVID-19 is a systemic infection with a significant impact on the haematopoietic system and homeostasis [93].

Cited by: 3

Author: Maria Gavriatopoulou, Eleni Korompoki, E...

Publish Year: 2020

[Covid-19 and the Digestive System - PubMed](https://pubmed.ncbi.nlm.nih.gov/32215956)

<https://pubmed.ncbi.nlm.nih.gov/32215956>

While patients typically present with fever and a respiratory illness, some patients also report gastrointestinal symptoms such as diarrhea, vomiting, and abdominal pain. Studies have identified the SARS-CoV-2 RNA in stool specimens of infected patients, and its viral receptor angiotensin converting enzyme 2 was found to be highly expressed in ...

Cited by: 180

Author: Sunny H. Wong, Rashid N.S. Lui, Joseph...

Publish Year: 2020

[Hepatic and gastrointestinal involvement in coronavirus ...](https://www.sciencedirect.com/science/article/pii/S1687197920300101)

<https://www.sciencedirect.com/science/article/pii/S1687197920300101>

Mar 01, 2020 · There is uncertainty about extra-pulmonary manifestations of COVID-19, including those affecting the liver and gastrointestinal tract. This review aims to provide insight into characteristics, possible mechanisms and implications of hepatic and gastrointestinal involvement caused by SARS-CoV-2 infection, adding to our knowledge of the spectrum ...

Cited by: 33

Author: Sherief Musa

Publish Year: 2020

ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

5,790,000 Results

Any time ▾

[Gastrointestinal Manifestations of COVID-19: Impact on ...](#)

<https://onlinelibrary.wiley.com/doi/10.1002/ncp.10554>

Jul 15, 2020 · Several studies have shown varied **GI symptoms** as part of the manifestations of the COVID-19 infection. 4, 6 **Fever, cough**, and fatigue remain to be the most common symptoms, but data have shown that **GI symptoms** (such as **anorexia, nausea, vomiting, diarrhea**, and **abdominal pain**) can also occur, although to a lesser extent than respiratory symptoms.

Author: Enrik John T. Aguila, Ian Homer Y. Cu... **Publish Year:** 2020

[Hepatic manifestations and impact of COVID-19 on the ...](#)

<https://www.sciencedirect.com/science/article/pii/S2255534X2030058X>

Jul 01, 2020 · The common signs and **symptoms** are fever, cough, sore throat, headache, fatigue, myalgia, dyspnea, and conjunctivitis, but can progress to pneumonia, respiratory failure, and death. 1 In addition, patients with **COVID-19 infection** have also presented with **gastrointestinal symptoms**, such as diarrhea, and a low percentage of patients with MERS-CoV ...

Author: J.A. Velarde-Ruiz Velasco, E.S. Garcí... **Publish Year:** 2020

[New COVID-19 guidance for gastroenterologists | American ...](#)

[https://gastro.org/news/new-covid-19-guidance-for-gastroenterologists ▾](https://gastro.org/news/new-covid-19-guidance-for-gastroenterologists)

Monitor patients with new diarrhea, nausea or vomiting for other **COVID-19 symptoms**: Patients should inform **gastroenterologists** if they begin to experience new fever, cough, shortness of breath or other upper **respiratory infection symptoms** after the onset of GI symptoms. If this occurs, testing for **COVID-19** should be considered.

[Hepatic and gastrointestinal involvement in coronavirus ...](#)

<https://www.sciencedirect.com/science/article/pii/S1687197920300101>

Mar 01, 2020 · There is uncertainty about extra-pulmonary **manifestations of COVID-19**, including those affecting the **liver** and **gastrointestinal** tract. This review aims to provide insight into characteristics, possible mechanisms and implications of **hepatic** and **gastrointestinal** involvement caused by SARS-CoV-2 **infection**, adding to our knowledge of the spectrum ...

Cited by: 33

Author: Sherief Musa

Publish Year: 2020