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Liver diseases in COVID-19: Etiology, treatment and prognosis

Wu J *et al.* Liver diseases in COVID-19

Jian Wu, Shu Song, Hong-Cui Cao, Lan-Juan Li

Abstract

In December 2019, a novel coronavirus named severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) was identified in Wuhan, China causing coronavirus disease-2019 (COVID-19). Numerous studies have shown

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Liver diseases in COVID-19: Etiology, treatment and prog



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COVID-19 associated liver injury is defined as any liver damage occurring during disease progression and treatment of COVID-19 in patients with or without pre-existing liver diseases. Overall, the incidence of elevated serum liver biochemistries in hospitalized patients with

Coronavirus disease 2019 (COVID-19) - Symptoms and ...

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The disease it causes is called coronavirus disease 2019 (COVID-19). In March 2020, the World Health Organization (WHO) declared the COVID-19 outbreak a pandemic. Public health groups, including the U.S. Centers for Disease Control and Prevention (CDC) and WHO, are monitoring the pandemic and posting updates on their websites.

Features, Evaluation and Treatment Coronavirus (COVID-19 ...

<https://www.ncbi.nlm.nih.gov/books/NBK554776>

Mar 20, 2020 - On February 11, 2020, the WHO Director-General, Dr. Tedros Adhanom Ghebreyesus, announced that the disease caused by this new CoV was a "COVID-19," which is the acronym of "coronavirus disease 2019". In the past twenty years, two ...

If You Are Sick or Caring for Someone | CDC

<https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/index.html>

If you are sick with COVID-19 or suspect you are infected with the virus that causes COVID-19, you should take steps to help prevent the disease from spreading to people in your home and community. Coronavirus disease 2019 (COVID-19) is a virus (more specifically, a coronavirus) identified as the cause of an outbreak of respiratory illness ...

Your Liver and COVID-19 (Novel Coronavirus) — American ...

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In the first part of a two-part series, Dr. Tamar Taddei, Associate Professor of Medicine (Digestive Diseases) at Yale Medicine and Co-Chair of the American Liver Foundation's National Medical Advisory Committee provides the latest update for liver patients and their families about COVID-19. She then devotes a considerable amount of time to ...

Coronavirus FAQ | COVID-19 - Consumer Reports



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What to Know About Liver Disease and COVID-19 | CDC

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Coronavirus disease 2019 (COVID-19) is the illness caused by the SARS-CoV-2 virus. Older adults and people of any age who have serious underlying medical conditions, including people with **liver disease**, might be at higher risk for severe illness from COVID-19. People with chronic **liver disease**, including hepatitis B and hepatitis C, may have concerns and questions related to their risk.

Your Liver & COVID-19 — American Liver Foundation

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Coronavirus Disease 2019 (COVID-19) is a respiratory illness that is mainly spread from person to person through people who are in close contact with one another, touching a surface or object that has the virus on it and then touching their own mouth, nose, or possibly their eyes or from respiratory droplets from an infected person's cough or sneeze. Learn more about how the illness spreads ...

[PDF] COVID-19 and liver disease

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Infection with the new **coronavirus** (severe acute respiratory **syndrome coronavirus 2**, or SARS-CoV-2) **causes coronavirus disease 2019 (COVID-19)**. The virus appears to spread easily among people, and more continues to be discovered over time about how it spreads.

COVID-19. Etiology, pathogenesis, diagnosis and treatment

<https://www.researchgate.net/publication/340594144...>

COVID-19 is a new epidemic infectious **disease** characterized by a relatively high contagiousness and the likelihood of life-threatening complications in the form of acute respiratory distress ...

Alcohol Abuse Agitated by COVID-19 Stirring Liver Concerns

<https://www.webmd.com/lung/news/20200506/alcohol...> ▾



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The Covid-19 symptoms you didn't know about

<https://www.livemint.com/news/world/the-covid-19...>

global.bing.com/?day=2020-05-20 A technician shows a nasal swab during a rehearsal of a **COVID-19** testing session, (AP) The

Liver Diseases

A condition that impairs liver function.

Common types

Cirrhosis of the Liver

Cirrhosis, also known as liver cirrhosis or hepatic cirrhosis, is a condition in which the liver does not function properly due to long-term damage. This damage is characterized by the replacement of normal liver tissue by scar tissue. Typically, the disease develops slowly over months or years. Early on, there are often no symptoms. As the disease worsens, a person may become tired, weak, itchy, have swelling in the lower legs, develop yellow skin, bruise easily, have fluid buildup in the abdomen, or develop spider-like blood vessels on the skin. The fluid build-up in the abdomen may become spontaneously infected. Other serious complications include hepatic encephalopathy, bleeding from dilated veins in the esophagus or dilated stomach veins, and liver cancer. Hepatic encephalopathy results in confusion and may lead to unconsciousness.

Fatty Liver

Fatty liver disease (FLD), also known as hepatic steatosis, is a condition where excess fat builds up in the liver. Often there are no or few symptoms. Occasionally there may be tiredness or pain in the upper right side of the abdomen. Complications may include cirrhosis, liver cancer, and esophageal varices.

Liver Failure

Liver failure is the inability of the liver to perform its normal synthetic and metabolic functions as part of normal physiology. Two forms are recognised, acute and chronic (cirrhosis). Recently, a third form of liver failure known as acute-on-chronic liver failure (ACLF) is increasingly being recognized.

Hepatitis B

Hepatitis B is an infectious disease caused by the hepatitis B virus (HBV)