

**Name of Journal:** *World Journal of Gastroenterology*

**Manuscript NO:** 62718

**Manuscript Type:** REVIEW

**Immune disorders and rheumatologic manifestations of viral hepatitis**

Maslennikov R *et al.* Rheumatologic manifestations of viral hepatiti

Roman Maslennikov, Vladimir Ivashkin, Irina Efremova, Elena Shirokova

## Match Overview

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## Rheumatologic manifestations of hepatic diseases

<https://pubmed.ncbi.nlm.nih.gov/31263357>

The course of hepatic diseases may be complicated by a multitude of rheumatologic manifestations, which can complicate the diagnostic approach and alter the natural history of primary liver disease, sometimes worsening prognosis due to associated multiple organ dysfunction. These manifestations can occur in association with a multitude of liver diseases, including viral hepatitis, autoimmune hepatitis, alcoholic liver disease, nonalcoholic fatty liver disease...

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Publish Year: 2019

## Hepatitis E Virus and rheumatic diseases: what do ...

<https://bmcrheumatol.biomedcentral.com/articles/10.1186/s41927-020-00149-0> ▾

Sep 21, 2020 - HEV infection has also been associated with myocarditis, autoimmune thyroiditis, autoimmune hepatitis (where HEV could probably either trigger the development of autoimmunity or simulate both clinical and serological features of autoimmune hepatitis) [43,44,45,46], multiplex mononeuropathy, Parsonage-Turner Syndrome, GBS and other neurological manifestations [7, 24].

Author: Salvatore Di Bartolomeo, Francesco C...

Publish Year: 2020

## Rheumatologic manifestations of hepatic diseases.

<https://www.ncbi.nlm.nih.gov/pubmed/31263357>

Rheumatologic manifestations of hepatic diseases. ... These manifestations can occur in association with a multitude of liver diseases, including viral hepatitis, autoimmune hepatitis, alcoholic liver disease, nonalcoholic fatty liver disease, hemochromatosis, or Wilson's disease. It is necessary not only for rheumatologists, but also for other ...

Cited by: 1

Author: Bruno Fernandes, Emanuel Dias, Miguel ...

Publish Year: 2019

## Rheumatologic manifestations of hepatic diseases.

<https://www.ncbi.nlm.nih.gov/pubmed/14599926>

arthritis. The common extrahepatic manifestations of autoimmune hepatitis are arthralgia and skin rash. The reported prevalence of symptomatic inflammatory Skeletal involvement with Wilson's disease is common. Shwachman's syndrome is a disorder of pancreatic exocrine.

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Author: Zhao-Chun Chi, Su-Zhen Ma



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## Hepatitis E Virus and rheumatic diseases: what do ...

<https://bmcrrheumatol.biomedcentral.com/articles/10.1186/s41927-020-00149-0> ▾

Sep 21, 2020 · In 5–10% of people a mild and self-limiting form resembling acute hepatitis A with **fatigue, nausea, itching, jaundice** and **raising of liver function tests** (LFTs) may occur, more frequently in males > 60 years of age. The incubation period is about 3–8 weeks.

**Author:** Salvatore Di Bartolomeo, Francesco... **Publish Year:** 2020

## Rheumatologic manifestations of hepatic diseases

<https://pubmed.ncbi.nlm.nih.gov/31263357>

The course of hepatic **diseases** may be complicated by a multitude of **rheumatologic manifestations**, which can complicate the diagnostic approach and alter the natural history of primary liver **disease**, sometimes worsening prognosis due to associated multiple organ dysfunction. ... including **viral hepatitis, autoimmune hepatitis**, alcoholic liver ...

**Cited by:** 1 **Author:** Bruno Fernandes, Emanuel Dias, Migu...

**Publish Year:** 2019

## Rheumatologic manifestations during chronic viral hepatitis C

<https://pubmed.ncbi.nlm.nih.gov/32173827>

Introduction: Chronic **hepatitis C** (CHC) is assimilated to a systemic **disease** because of its multiple extrahepatic **manifestations** particularly rheumatological. Aim: To determine the prevalence and the characteristics of rheumatological **manifestations** (RM) associated with CHC. Methods: a retrospective study including all patients suffering from CHC followed over a period of 11 years (2002 - 2012 ...

## Rheumatic Manifestations in Autoimmune Liver Disease

<https://pubmed.ncbi.nlm.nih.gov/29149928>

**Autoimmune liver diseases** coexist with rheumatic disorders in approximately 30% of cases and may also share pathogenic mechanisms. Autoimmune **liver diseases** result from an immune-mediated injury of different tissues, with autoimmune hepatitis (AIH) targeting hepatocytes, and

## Rheumatologic manifestations of hepatic diseases

<https://pubmed.ncbi.nlm.nih.gov/31263357>

The course of hepatic diseases may be complicated by a multitude of rheumatologic manifestations, which can complicate the diagnostic approach and alter the natural history of primary liver disease, sometimes worsening prognosis due to associated multiple organ dysfunction. These manifestations can occur in association with a multitude of liver diseases, including viral hepatitis, autoimmune ...

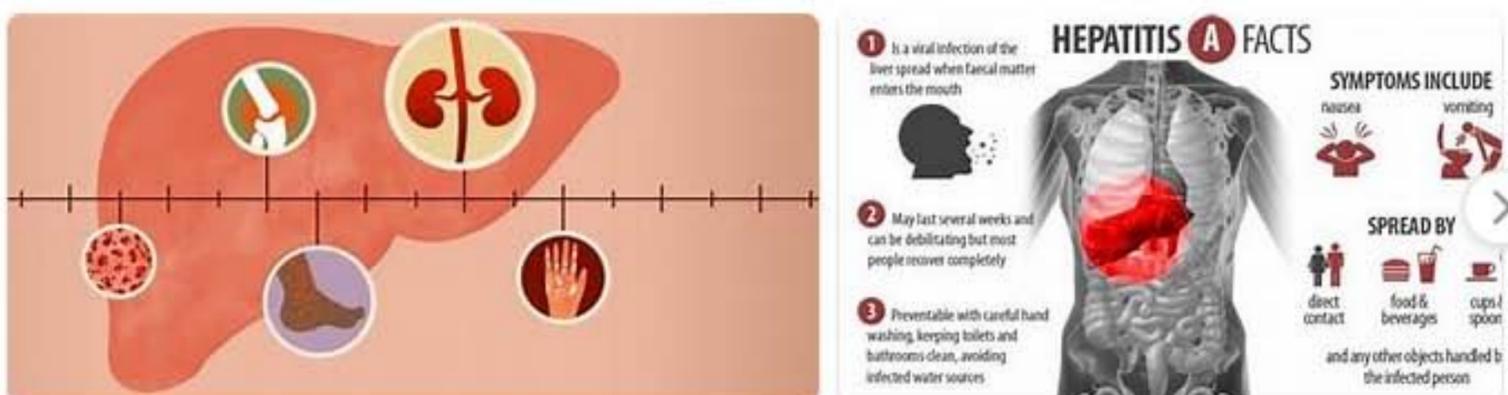
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Author: Bruno Fernandes, Emanuel Dias, Miguel M...

Publish Year: 2019

## Images of Immune Disorders and Rheumatologic Manifestations o...

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## Prevalence of rheumatologic manifestations of chronic ...

<https://www.ncbi.nlm.nih.gov/pubmed/20411290>

The overall estimated prevalence of rheumatologic manifestations in the current research was 16.39%, **chronic fatigue syndrome** 9.5%, sicca symptoms 8.8%, **arthralgia** 6.5%, **fibromyalgia** 1.9%, **myalgia** 1.3%, **arthritis** 0.7%, **cryoglobulinemic vasculitis** 0.7%, **autoimmune hemolytic anemia** 0.7%, **thrombocytopenia** ...

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Author: Reem Hamdy Abdellatif Mohammed, Hesh...

Publish Year: 2010

## Rheumatologic manifestations during chronic viral hepatitis C

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