

## Match Overview

1	Crossref 58 words "Sherlock's Diseases of the Liver and Biliary System", Wiley, 2018	1%
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8	Crossref 15 words Connie Kang, Yahiya Y. Syed. "Bulevirtide: First Approval"	<1%

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

**Manuscript NO:** 62561

**Manuscript Type:** MINIREVIEWS

**Hepatitis delta virus: From infection to new therapeutic strategies**

Niro GA *et al.* HDV: From infection to new therapies

### Abstract

The hepatitis delta virus (HDV) is a small RNA virus that encodes a single protein and which requires the hepatitis B virus (HBV)-encoded hepatitis B surface antigen (HBsAg) for its assembly and transmission. HBV/HDV co-infections exist worldwide and show



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## Treatment options for hepatitis delta virus infection

<https://pubmed.ncbi.nlm.nih.gov/23242761>

Chronic hepatitis delta is associated with a **rapid progression of liver fibrosis** and a high prevalence of liver cirrhosis, even in younger patients. Immunization against hepatitis B virus (HBV) protects from HDV infection, but there is no specific vaccine against HDV available for HBsAg-positive individuals.

Cited by: 74

Author: Benjamin Heidrich, Michael P. Manns, He...

Publish Year: 2013

## Hepatitis delta virus: insights into a peculiar pathogen ...

<https://www.ncbi.nlm.nih.gov/pubmed/27534692>

Hepatitis delta virus: insights into a peculiar pathogen and novel treatment options. ... , have enabled novel **therapeutic strategies** to be developed. Interference with entry, for example through blockade of the HBV-HDV-specific receptor sodium/taurocholate cotransporting polypeptide NTCP by Myrcludex B, and inhibition of assembly by blockade ...

Cited by: 85

Author: Florian A. Lempp, Yi Ni, Stephan Urban

Publish Year: 2016

### PEOPLE ALSO ASK

Is there a cure for hepatitis B virus? ▾

Are there clinical practice guidelines for hepatitis B? ▾

How is the hepatitis B virus life cycle? ▾

Feedback

## Therapeutic Strategies and New Intervention Points in ...

[europepmc.org/articles/PMC4581312](https://europepmc.org/articles/PMC4581312)

1. Introduction. **Hepatitis delta virus** is a defective RNA virus whose propagation requires the support of surface protein (HBsAg) of HBV and can occur either as a **co-infection** with HBV or by superinfection of chronic **hepatitis B** (CHB) patients []. It is the latter that most often leads to chronic HDV **infection** (CHD), a condition accompanied by exacerbation of pre-existing HBV-induced liver ...

Cited by: 3

Author: Zhimin Guo, Thomas King

Publish Year: 2015

Hepatitis Delta Virus: from infection to new therapeutic strategies



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## Treatment options for hepatitis delta virus infection

<https://pubmed.ncbi.nlm.nih.gov/23242761>

Chronic **hepatitis delta** is associated with a rapid progression of liver fibrosis and a high prevalence of liver cirrhosis, even in younger patients. Immunization against hepatitis B **virus (HBV)** protects from HD...

**Cited by:** 77**Author:** Benjamin Heidrich, Michael P. Manns, Hein...**Publish Year:** 2013

## Hepatitis delta infection - Current and new treatment options.

<https://www.ncbi.nlm.nih.gov/pubmed/28774414>

In humans, **hepatitis D virus (HDV) infection** only occurs in the presence of a concomitant **hepatitis B virus (HBV) infection**, and induces the most severe form of human viral **hepatitis**. Even though HDV is...+

### PEOPLE ALSO ASK

When was hepatitis delta discovered? ▾

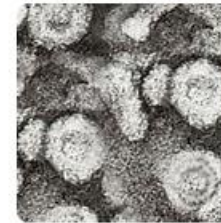
What are the virological aspects of hepatitis delta? ▾

Are there any new treatments for hepatitis B? ▾

Feedback

## Hepatitis B virus

Dna Viru



Hepatitis B virus, is a partially double-stranded DNA virus, a species of the genus Orthohepadnavirus, a member of the Hepadnaviridae family. The virus causes the disease hepatitis B.



Wikipedia

**Scientific name:** Hepatitis B virus**Family:** [Hepadnaviridae](#)**Genus:** [Orthohepadnavirus](#)**Domain:** [Virus](#)**Class:** [Revtroviricetes](#)**Biological rank:** [Species](#)

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## Treatment options for hepatitis delta virus infection

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Publish Year: 2013

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Publish Year: 2015

## Related searches

hepatitis delta **ab**

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hepatitis delta virus **ribozyme**

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### PEOPLE ALSO ASK

When was hepatitis delta discovered? ▾

What are the virological aspects of hepatitis delta? ▾

Are there any new treatments for hepatitis B? ▾

Feedback

## [Current and Future Therapy of Hepatitis B and D]

<https://pubmed.ncbi.nlm.nih.gov/30986860>

The most serious form of **viral hepatitis** is the co-/superinfection of **HBV** with the **delta virus (HDV)**. Standard **therapy** for **delta hepatitis** is pegylated interferon-alfa, but the approval of new drugs such as...

Cited by: 1

Author: Frank Tacke

Publish Year: 2019

## Developing New Therapies for Delta Hepatitis: The Race Is ...

<https://europepmc.org/article/PMC/PMC8034575> ▾

Apr 09, 2021 · **Hepatitis delta virus (HDV)** is a defective virus that needs the helper function of **hepatitis B**