

Pathogenesis of autoimmune hepatitis

not fully understood

Pathogenesis of autoimmune hepatitis. The mechanisms underlying the pathogenesis of autoimmune hepatitis are **not fully understood**, though there is growing evidence that genetic predisposition, molecular mimicry and/or impairment of regulatory T-cells are involved in the initiation and perpetuation of the autoimmune liver attack.

Author: Rodrigo Liberal, Rodrigo Liberal, Maria Serena Longhi, Giorgina Mieli-Vergani, Diego Vergani

Cited by: 133

Publish Year: 2011

[Pathogenesis of autoimmune hepatitis - ScienceDirect](#)

www.sciencedirect.com/science/article/pii/S1521691811000862

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PEOPLE ALSO ASK

How is autoimmune hepatitis related to the immune system? ▾

What are the different types of autoimmune hepatitis? ▾

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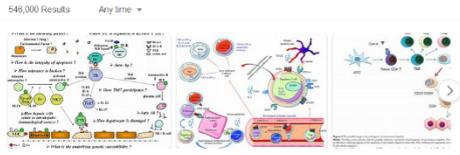
Can a person with autoimmune hepatitis have celiac disease? ▾

Feedback

[Understanding the pathogenesis of autoimmune hepatitis.](#)

<https://www.ncbi.nlm.nih.gov/pubmed/11316174>

RESULTS: Autoimmune hepatitis is a consequence of autoantigen exposure, genetic predisposition, and defective immunoregulatory mechanisms. Autoantigen is optimally presented



Pathogenesis of autoimmune hepatitis not fully understood

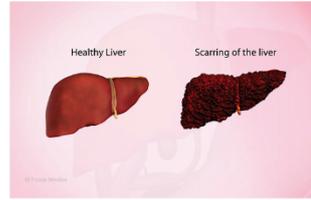
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Autoimmune Hepatitis

Medical Condition



A chronic disease that causes inflammation in liver when the body's immune system attacks liver cells. This results in scarring of the liver and finally to liver failure.

- Very rare (Fewer than 20,000 cases per year in US)
- Requires lab test or imaging
- Treatments can help manage condition, no known cure

Name of Journal: *World Journal of Hepatology*

Manuscript NO:64865

Manuscript Type: MINIREVIEWS

Pathogenesis of autoimmune hepatitis

Fan JH, *et al.* Pathogenesis of autoimmune hepatitis

Jun-Hua Fan, Geng-Feng Liu, Xiao-Dan Lv, Rui-Zhi Zeng, Ling-Ling Zhan,
Xiao-Ping Lv

Match Overview

1	Internet 51 words crawled on 16-Jul-2021 www.hindawi.com	2%
2	Crossref 45 words Giorgina Mele Vergani, Diego Vergani, Albert J. Czaja, Micha... P. Manns et al. "Autoimmune hepatitis", <i>Nature Reviews Disease</i>	1%
3	Crossref 33 words Li-Mei Qu, Shu-Hua Wang, Kun Yang, David R. Brigstock, Li S... un, Rui-Ping Gao. "CD4 + Foxp3 + CD25 +/− Tregs characte	1%
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7	Crossref 13 words Daria V. Zhemalova, Sergei Klover, Nikolay Cherkasov, Galik Ta... mazian et al. "Analytical 'bake-off' of whole genome sequen...	<1%

Pathogenesis of autoimmune hepatitis - PubMed

<https://pubmed.ncbi.nlm.nih.gov/10424247>

Abstract. Autoimmune hepatitis (AIH) is an idiopathic disorder affecting the hepatic parenchyma. There are no morphological features that are pathognomonic of the condition but the characteristic histological picture is that of an interface hepatitis without other changes that are more typical of other liver diseases.

Cited by: 117 Author: I.G. McFarlane

Publish Year: 1999

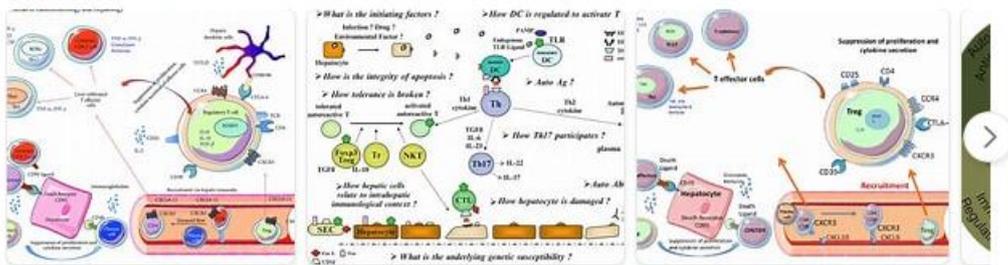
Pathology of autoimmune hepatitis

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8299324>

Jun 01, 2021 · Autoimmune hepatitis (AIH) is a chronic progressive liver disease of unknown etiology. The pathogenesis of AIH is complex and involves interactions between tolerant liver, environmental triggers, and dysregulated immunological mechanisms. Genetic factors influence an individual's susceptibility to developing AIH 1,2.

Images of Pathogenesis of Autoimmune Hepatitis

<bing.com/images>



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Can Understanding the Pathogenesis of Autoimmune ...

<https://www.ncbi.nlm.nih.gov/pubmed/28468007>

The pathogenesis of autoimmune hepatitis is still poorly understood and therefore the therapy