

9
Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 61196

Manuscript Type: ORIGINAL ARTICLE

Clinical Trials Study

Effect of ursodeoxycholic acid treatment on hepatic steatosis and atherosclerosis:
final results of the international clinical trial **USPEH**

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Apr 06, 2019 · The aim of this meta-analysis of randomized placebo-controlled trials was to examine whether **ursodeoxycholic acid treatment** is an effective lipid-lowering agent. PubMed-Medline, SCOPUS, Web of Science and Google Scholar databases were searched in order to find randomized controlled trials evaluating the **effect of ursodeoxycholic acid** on lipid profile. A random-**effect** ...

Cited by: 4

Author: Luis E. Simental-Mendía, Mario Simental-...

Publish Year: 2019

[Impact of ursodeoxycholic acid on circulating lipid ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6451779)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6451779>

Additionally, some **clinical** trials have observed a significant decrease in total cholesterol levels after **ursodeoxycholic acid treatment** [18–20]; however, other studies found no beneficial **effect** of this bile **acid** on lipid metabolism [21–23]. Thus, the lipid-lowering activity **of ursodeoxycholic acid** is currently uncertain and remains to be ...

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Author: Luis E. Simental-Mendía, Mario Simental-...

Publish Year: 2019

[Ursodeoxycholic Acid Ameliorates Fructose-Induced ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4150285)

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[The combination of ezetimibe and ursodiol promotes fecal ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4373739)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4373739>

Previous studies suggest an interdependent relationship between **liver** and intestine for cholesterol elimination from the body. We hypothesized that a combination of ursodiol (Urso) and ezetimibe (EZ) could increase biliary secretion and reduce cholesterol reabsorption, respectively, to ...

Cited by: 8**Author:** Yuhuan Wang, Xiaoxi Liu, Sonja S. Pijut, ...**Publish Year:** 2015

[Impact of ursodeoxycholic acid on circulating lipid ...](https://lipidworld.biomedcentral.com/articles/10.1186/s12944-019-1041-4)

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Nonalcoholic Fatty Liver Disease: Diagnosis and Management ...

<https://www.aafp.org/afp/2013/0701/p35>

Jul 01, 2013 · **Nonalcoholic fatty liver disease** is characterized by excessive fat accumulation in the liver (hepatic **steatosis**). **Nonalcoholic** steatohepatitis is characterized by **steatosis**, liver ...

Cited by: 85 Author: Thad Wilkins, Altaf Tadmor, Iryna Hepb...

Publish Year: 2013

Treatment of non-alcoholic fatty liver disease ...

<https://pmj.bmj.com/content/82/967/315>

May 01, 2006 · Non-alcoholic **fatty liver disease** (NAFLD) is common and may progress to cirrhosis and its complications. The pathogenesis of **steatosis** and cellular injury is thought to be related mostly to insulin resistance and oxidative stress. Therefore, management entails identification and treatment of metabolic risk factors, improving insulin sensitivity, and increasing antioxidant defences in the liver.

Cited by: 339 Author: Leon Adams, P. Angulo

Publish Year: 2006

PEOPLE ALSO ASK

- What is the pathogenesis of fatty liver disease?
- What is non alcoholic fatty liver disease?
- Does NAFLD increase liver enzymes?
- Is hepatic steatosis reversible?

Feedback

Management of Patients With Nonalcoholic Fatty Liver Disease

https://www.medscape.com/viewarticle/814180_4

Jun 02, 2020 · **Nonalcoholic fatty liver disease** (NAFLD) and its more severe form NASH are common liver diseases in industrialized countries. Diabetes, obesity, the metabolic syndrome and NAFLD ...

Non-Alcoholic Fatty Liver Disease

Medical Condition

Symptoms

Treatment

Causes

A condition in which fat accumulates in the liver in people who drink little or no alcohol.

Very common (More than 3 million cases per year in US)

Requires lab test or imaging

Treatments can help manage condition, no known cure

Can last several years or be lifelong

The cause of non-alcoholic fatty liver disease is not clearly understood. It is associated with obesity, insulin resistance, hyperglycemia, and high levels of fat in blood. The condition does not usually cause symptoms. In some cases, fatigue, enlarged liver, and pain in the upper right abdomen is seen. Non-alcoholic fatty liver disease has no specific treatment. It involves treating underlying conditions such as obesity.

Symptoms

Usually asymptomatic. Symptoms may include:

- Fatigue
- Enlarged liver
- Pain the upper right abdomen
- Ascites (swelling in the belly)
- Jaundice
- Enlarged spleen

If it progresses to cirrhosis, the following symptoms are seen: