

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 34523

Manuscript Type: ORIGINAL ARTICLE

Retrospective Cohort Study

Diagnostic value of FIB-4, APRI and liver stiffness measurement in HBV-infected patients with persistently normal alanine aminotransferase

You-Wen Tan, Xing-Bei Zhou, Yun Ye, Cong He, Guo-Hong Ge

Abstract

AIM

To analyze the diagnostic value of FIB-4, APRI, and LSM in patients with hepatitis B virus infection who have persistently normal alanine transaminase (PNALT).

Match Overview

1	Crossref 207 words Youwen Tan, Yun Ye, Xinbei Zhou, Li Chen, Danfeng Wen, "Age as a Predictor of Significant Fibrosis Features in HE ...	6%
2	Internet 39 words crawled on 20-Nov-2012 www.theinfectiousdiseasesdaily.com	1%
3	Internet 26 words crawled on 20-Jul-2016 mdanderson.influent.utsystem.edu	1%
4	Internet 25 words crawled on 29-Jun-2016 linknovate.com	1%
5	Crossref 14 words "24th Annual Conference of APASL, March 12-15, 2015, Ist anbul, Turkey", <i>Hepatology International</i> , 2015.	<1%

Diagnostic value of FIB-4, APRI and liver stiffness measurement in hepatitis B vir

全部 图片 视频 新闻 地图 图书

找到约 18,900 条结果

时间不限

过去 1 小时内
过去 24 小时内
过去 1 周内
过去 1 个月内
过去 1 年内

所有结果

精确匹配

[Ketogenic diet and other dietary treatments for epilepsy - Martin ...](#)

onlinelibrary.wiley.com/doi/10.1002/14651858.CD001903.pub3/full

9 Feb 2016 ... One trial found no **significant** difference between the fasting-onset and ... For people who have medically **intractable epilepsy** or people who are not No studies reported upon the **effect** of **ketogenic diets** on cognition and behaviour. charge of water and electrolyte **imbalance** (Schwartz 1989), results in ...

[ketogenic diet reduces: Topics by Science.gov](#)

<https://www.science.gov/topicpages/k/ketogenic+diet+reduces>

This observation demonstrates that the **ketogenic diet** has a positive **effect** on Rett syndrome. ... Secondary to the **intractable epilepsy**, patients are often on multiple In one **infant**, failure to thrive on medium-chain triglycerides was effectively The **gut microbiota** has recently emerged as an **important** regulator of brain ...

[ketogenic diet: Topics by Science.gov](#)

<https://www.science.gov/topicpages/k/ketogenic+diet>

This observation demonstrates that the **ketogenic diet** has a positive **effect** on Rett The classical **ketogenic diet** has been used for **refractory** childhood **epilepsy** for ... The **significant** advancements in understanding the nature of the diet are in an energy **imbalance** with brain hypometabolism and mitochondrial deficits.

[ketogenic diet case: Topics by Science.gov](#)

<https://www.science.gov/topicpages/k/ketogenic+diet+case>

Secondary to the **intractable epilepsy**, patients are often on multiple ... are some common mechanisms that could explain the **effects** of **ketogenic diets**. A **ketogenic diet** is an **important** therapy used in the control of drug-**refractory** seizures. issues with gut barrier function and some contribution from the **gut microbiota**.

[PDF] [Untitled](#)

Diagnostic value of FIB-4,APRI and liver stiffness measurement in HBV-infected

全部 图片 视频 新闻 地图 图书

找到约 41,000 条结果

时间不限

过去 1 小时内

过去 24 小时内

过去 1 周内

过去 1 个月内

过去 1 年内

所有结果

精确匹配

[Diagnostic Estimation of Noninvasive Tests for Hepatic Fibrosis in ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4851831/)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4851831/>

16 Feb 2016 ... FIB-4 confirmed the best value for diagnosis of significant fibrosis. ... Hepatitis B virus (HBV) infection is the most common chronic viral infection in the world ... Aspartate aminotransferase-to-platelet ratio index (APRI), fibrosis index based on the 4 factors (FIB-4) and liver stiffness measurement (LSM) are the ...

[Noninvasive models for assessment of liver fibrosis in patients with ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4970475/)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4970475/>

7 Aug 2016 ... The diagnostic values of FIB-4 and APRI are attractive and reliable ... of fibrosis in hepatitis B virus-infected patients with normal or minimally ... patients with CHB with persistently normal ALT may have significant histological liver injury[71,72]. ... Alanine aminotransferase-based algorithms of liver stiffness ...

[The Diagnostic Value of the FIB-4 Index for Staging Hepatitis B ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4148327/)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4148327/>

28 Aug 2014 ... To quantify the accuracy of the FIB-4 index in the diagnosis of HBV related ... An accurate assessment of liver fibrosis in patients with hepatitis virus B (HBV) infection is ... the aspartate aminotransferase (AST) to alanine aminotransferase ... as measured by the intercept from regression of standard normal ...

[Stiffness Value and Serum Biomarkers in Liver Fibrosis Staging ...](https://pubs.rsna.org/doi/full/10.1148/radiol.2016151229)

pubs.rsna.org/doi/full/10.1148/radiol.2016151229

Aspartate aminotransferase (AST)-platelet ratio index (APRI) and fibrosis index ... The mean stiffness value of the five measurements in each patient was ... Profiles of Liver Stiffness, APRI, and FIB-4 at Different Fibrosis Stages ... Comparison of FIB-4 and APRI in Chinese HBV-infected patients with persistently normal ALT ...

[PDF] [Full Text \(PDF\) - RSNA Publications Online](#)

Diagnostic value of FIB-4, APRI and liver stiffness measurement in HBV-infected

[全部](#) [图片](#) [视频](#) [新闻](#) [地图](#) [图书](#)

找到约 40,800 条结果

时间不限

过去 1 小时内
过去 24 小时内
过去 1 周内
过去 1 个月内
过去 1 年内

所有结果

精确匹配

[The Diagnostic Value of the FIB-4 Index for Staging Hepatitis B ...](#)journals.plos.org/plosone/article?id=10.1371/journal.pone...

28 Aug 2014 ... Liver biopsies are typically used to assess liver fibrosis; however, ... Aims To quantify the accuracy of the FIB-4 index in the diagnosis of ... the aspartate aminotransferase (AST) to alanine aminotransferase and APRI in Chinese HBV-infected patients with persistently normal ALT and mildly elevated ALT.

[The Diagnostic Value of the FIB-4 Index for Staging Hepatitis B ...](#)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4148327/>

28 Aug 2014 ... To quantify the accuracy of the FIB-4 index in the diagnosis of HBV ... An accurate assessment of liver fibrosis in patients with hepatitis virus B (HBV) infection is ... the aspartate aminotransferase (AST) to alanine aminotransferase (ALT) APRI in Chinese HBV-infected patients with persistently normal ALT ...

[Noninvasive models for assessment of liver fibrosis in patients with ...](#)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4970475/>

7 Aug 2016 ... The diagnostic values of FIB-4 and APRI are attractive and reliable of fibrosis in hepatitis B virus-infected patients with normal or minimally ... patients with CHB with persistently normal ALT may have significant histological liver injury[71,72]. Alanine aminotransferase-based algorithms of liver stiffness ...

[Fibrosis assessment in patients with chronic hepatitis B virus \(HBV ...](#)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5326648/>

28 Jan 2017 ... Chronic hepatitis B virus (HBV) infection is a major cause of liver ... to 30% of HBV carriers with persistently normal ALT levels and HBV DNA ... The variables entered in the FIB-4 are readily available and include aspartate aminotransferase ... The summary AUROC values using APRI for significant fibrosis, ...

[Diagnostic value of FIB-4 for liver fibrosis in patients with hepatitis B ...](#)