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*Observational Study*

Comparison of four non-alcoholic fatty liver disease detection scores in a Caucasian population

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**Abstract**

BACKGROUND

**6**  
Non-alcoholic fatty liver disease (NAFLD) is a common disorder, with an estimated prevalence ranging from 20% to 35% in the general population. Several scores based on easily measurable biochemical and clinical parameters, including the **5** fatty liver index (FLI), hepatic steatosis index (HSI), lipid accumulation product (LAP), and

## Match Overview

<b>1</b>	<b>Crossref</b> 108 words Jan Oscarsson, MD, Kristina Önnérhag, Ulf Risérus et al. "Effects of free omega-3 carboxylic acids and fenofibrate on	3%
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Comparison of four non-alcoholic fatty liver disease detection



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## Comparison between non-alcoholic fatty liver disease ...

<https://www.sciencedirect.com/science/article/pii/S2589555919300771>

Using the combination of **elevated alanine aminotransferase and fatty** infiltration on ultrasound increases the **detection rate** of suspected **non-alcoholic** fatty liver disease in at-risk children. Notably, a significant percentage of children with **fatty infiltration** on ultrasound have low alanine aminotransferase ( $\ll 52/44$ ). Children with **fatty** infiltration on **ultrasound** and low alanine aminotransferase may be less likely to have features of the **metabolic syndrome**.

**Cited by:** 1

**Author:** Yamen Ezaizi, Yamen Ezaizi, Mohammad...

**Publish Year:** 2019

## Diagnosis and Evaluation of Nonalcoholic Fatty Liver Disease

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3205741>

Oct 27, 2011 · Nonalcoholic **fatty liver disease** (NAFLD) is the most common cause of elevated **liver** function tests results, after the commonly investigated causes have been excluded, and frequently coexists with type 2 diabetes mellitus (T2DM) because the conditions have common risk factors.

**Cited by:** 181

**Author:** Mikako Obika, Hirofumi Noguchi

**Publish Year:** 2012

## Real-world data reveal a diagnostic gap in non-alcoholic ...

<https://www.ncbi.nlm.nih.gov/pubmed/30099968>

Aug 13, 2018 · BACKGROUND: **Non-alcoholic fatty liver disease** (NAFLD) is the most common cause of **liver disease** worldwide. It affects an estimated 20% of the general **population**, based on cohort studies of varying size and heterogeneous selection. However, the prevalence and incidence of recorded NAFLD diagnoses in unselected real-world health-care records is unknown. We harmonised health records from **four** ...



Comparison of four non-alcoholic fatty liver disease detection



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### Comparison between non-alcoholic fatty liver disease ...

<https://www.sciencedirect.com/science/article/pii/S2589555919300771>

**Non-alcoholic fatty liver disease** (NAFLD) has become the most common cause of chronic **liver** disorders in children and adolescents in the United States. NAFLD is defined by the presence of excessive hepatic fat accumulation in the absence of significant alcohol intake or other **liver** disorders.

**Cited by:** 1      **Author:** Yamen Ezaizi, Yamen Ezaizi, Mohammad...  
**Publish Year:** 2019

### Non-alcoholic fatty liver disease: An expanded review

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5468341>

Jun 08, 2017 · Non-alcoholic fatty liver disease shows a wide range of **histologic manifestations**, which can range from a very **mild steatosis** (5% or more of **hepatocytes involved**), to more aggressive forms showing **lobular** and/or **portal inflammation**, **ballooning hepatocytes**, **fibrosis**, and **ultimately cirrhosis**. The presence of less than 5% of **steatosis** is not regarded as clinically significant.

**Cited by:** 175      **Author:** Mark Benedict, Xuchen Zhang  
**Publish Year:** 2017

### Real-world data reveal a diagnostic gap in non-alcoholic ...

<https://www.ncbi.nlm.nih.gov/pubmed/30099968>