

### Liver disease and malnutrition - PubMed

<https://pubmed.ncbi.nlm.nih.gov/24090946>

It is well established that malnourished patients with liver diseases generally have a higher risk of developing adverse clinical outcomes and increased healthcare costs. Nutrition screening with the Subjective Global Assessment and anthropometric measurements are an important first step in the early identification of malnutrition and initiates the whole nutrition care process.

Cited by: 69

Author: Tugrul Purnak, Yusuf Yilmaz

Publish Year: 2013

### Long-term metabolic effects of malnutrition: Liver ...

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0199916> ▾

Jul 02, 2018 · However, with the changes in socioeconomic status and dietary trends occurring in many developing countries, those who survive childhood malnutrition could be prone to becoming overweight and be more susceptible to chronic metabolic disorders in later-life, such as type 2 diabetes and non-alcoholic fatty liver disease (NAFLD).

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Author: Prasad S. Dalvi, Steven Yang, Nathan Sw...

Publish Year: 2018

#### PEOPLE ALSO ASK

What are the causes of malnutrition in developing countries? ▾

What is the role of malnutrition in the liver? ▾

What are the risk factors of malnutrition? ▾

What causes fatty liver disease in adults? ▾

Feedback

### Malnutrition and health in developing countries | CMAJ

<https://www.cmaj.ca/content/173/3/279> ▾

Aug 02, 2005 · The high prevalence of bacterial and parasitic diseases in developing countries contributes greatly to malnutrition there.<sup>3, 5, 9, 10, 11</sup> Similarly, malnutrition increases one's susceptibility to and severity of infections, and is thus a major component of illness and death from

**Malnutrition**, regardless of its causes, can lead to **liver** damage and impaired **liver** function. For example, children in **underdeveloped countries** whose diets do not contain enough protein can develop a **disease** called kwashiorkor. One symptom of this disorder is the accumulation of fat in the **liver**, a condition known as **fatty liver**.

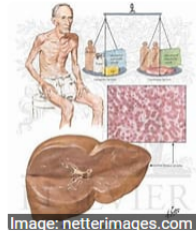


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## PEOPLE ALSO ASK

Is there malnutrition in patients with liver disease? ▾

Why is malnutrition so important in developing countries? ▾

How does malnutrition contribute to the complications of cirrhosis? ▾

Why are nutrition studies so small in liver patients? ▾

Feedback

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

**Manuscript NO:** 63512

**Manuscript Type:** REVIEW

#### Malnutrition and liver disease in a developing country

Malnutrition and Liver Disease in a Developing Country

#### Abstract

Malnutrition is a highly prevalent and under recognized condition in developing countries of South Asia. The presence of malnutrition causes a severe impact on patients with Liver cirrhosis. The etiology of cirrhosis differs in the South Asian region compared to the West, with Hepatitis B and C still being the leading causes, and prevalence of Non Alcoholic Fatty Liver Disease (NAFLD) increasing over time. Co-morbid malnutrition worsens outcomes for cirrhosis patients. Urgent attention to address malnutrition is needed to improve patient outcomes. The etiology and

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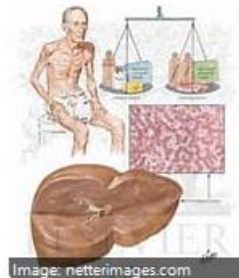


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Why is malnutrition so important in developing countries? ▾

How does malnutrition contribute to the complications of cirrhosis? ▾

Are there any trials of nutrition in stable liver disease? ▾

Feedback

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