

### [Hepatic Encephalopathy: A Critical Current Review - PubMed](https://pubmed.ncbi.nlm.nih.gov/28770516)

<https://pubmed.ncbi.nlm.nih.gov/28770516>

Hepatic Encephalopathy: A Critical Current Review ... treatment of minimal HE remains a huge unmet need and a big concerted effort is needed to better define this condition to allow the development of new therapies. We review the currently available therapies and future approaches to treat HE as well as the scientific and clinical data that ...

### [\[PDF\] Current Management of Hepatic Encephalopathy ...](https://www.southalabama.edu/colleges/com/...)

<https://www.southalabama.edu/colleges/com/...>

Sep 06, 2018 · agement of patients with cirrhosis (see Special topics). he cur-rent recommendation is that patients with OHE should maintain the same diet as other cirrhosis patients, as there is no evidence that restricting dietary protein will prevent episodes of OHE [14]. Despite trying to maintain nutrition, certain patients with cirrho-

#### PEOPLE ALSO ASK

What is the treatment for hepatic encephalopathy? ▾

Can hepatic encephalopathy cause poor sleep? ▾

Can hepatic cirrhosis cause insomnia? ▾

How does sleep affect cirrhosis? ▾

Feedback

### [Hepatic encephalopathy in adults: Treatment - UpToDate](https://www.uptodate.com/contents/1255)

<https://www.uptodate.com/contents/1255> ▾

Jun 09, 2020 · It is not known if data regarding treatment in patients with overt hepatic encephalopathy can be extrapolated to minimal hepatic encephalopathy and vice versa. However, many studies included patients both with overt and minimal hepatic encephalopathy. Another important variable is the treatment of control groups. Very few studies use a placebo ...

### [Acetyl-L-carnitine treatment in minimal hepatic ...](https://pubmed.ncbi.nlm.nih.gov/18357530)

<https://pubmed.ncbi.nlm.nih.gov/18357530>

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### Chinese guidelines on management of hepatic encephalopathy ...

<https://pubmed.ncbi.nlm.nih.gov/31576089>

The principles of treatment include prompt removal of the cause, recovery of acute neuropsychiatric abnormalities to baseline status, primary prevention, and secondary prevention as soon as possible.

Cited by: 4 Author: Xiao-Yuan Xu, Hui-Guo Ding, Wen-Gang ...  
Publish Year: 2019

### Hepatic Encephalopathy | Cleveland Clinic

<https://my.clevelandclinic.org/departments/> ...

**Minimal or Subclinical Encephalopathy** Patients with minimal hepatic encephalopathy (MHE) have a normal neurological examination, however they may still be symptomatic. Symptoms relate to disturbances in sleep, memory, attention, concentration and other areas of cognition. A classic sign of HE is a sleep disturbance.

#### PEOPLE ALSO ASK

- What is the treatment for hepatic encephalopathy? ▾
- What is hepatic encephalopathy cirrhosis? ▾
- What is ALF hepatic encephalopathy? ▾
- What is cirrhosis of the liver? ▾

Feedback

### Which guidelines address the diagnosis and treatment of ...

<https://www.medscape.com/answers/186101-25745/> ...

Apr 26, 2020 Answer At this time, no guidelines address the testing and treatment of minimal hepatic encephalopathy in patients with cirrhosis. The neuropsychometric tests typically used to ...

### A Current Review of the Diagnostic and Treatment ...

<https://www.hindawi.com/journals/ijh/2012/480309> ...

Current treatment strategies are directed at reducing ammonia, with newer agents showing some early promise. This paper describes the pathophysiology of the disease and summarises current diagnostic and treatment therapies available. 1.

Cited by: 68 Author: Z. Poh, P. E. J. Chang, P. E. J. Chang

## Hepatic Encephalopathy

Medical Condition

### A brain disorder due to advanced liver diseases



A loss of brain function as a result of failure in the removal of toxins from the blood due to liver damage.

 Rare (Fewer than 200,000 cases per year in US)

 Requires lab test or imaging

 Treatment from medical professional advised

 Can last several days or weeks

Caused by liver failure or infections. Symptoms include confusion, unconsciousness and changes in personality. Treatment includes medication and liver transplant in severe cases.

### Symptoms


Symptoms can occur gradually or suddenly depending on the stage the disease has reached

- Musty or sweet breath odor
- Altered loss of consciousness
- Forgetfulness
- Problems in movement with abnormal tendon reflexes
- Changes in moods
- Personality changes
- Frailty/fatigue

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

**Manuscript NO:** 63525

**Manuscript Type:** MINIREVIEWS

Current approach to treatment of minimal hepatic encephalopathy in patients with liver cirrhosis

Moran S *et al.* Minimal hepatic encephalopathy

Segundo Moran, Marlene López-Sánchez, María del Pilar Milke-García, Gustavo Rodríguez-Leal

**Abstract**

Minimal hepatic encephalopathy (MHE) corresponds to the earliest stage of hepatic encephalopathy (HE). MHE does not present clinically detectable neurological-psychiatric abnormalities but is characterized by imperceptible neurocognitive alterations detected during routine clinical examination *via* neuropsychological or psychometrical tests. MHE may affect daily activities and reduce job performance and

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Current approach to treatment of minimal hepatic encephalopathy i



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## Diagnosis and treatment of minimal hepatic encephalopathy ...

<https://pubmed.ncbi.nlm.nih.gov/22135042>

Minimal hepatic encephalopathy (MHE) in cirrhosis is associated with impaired driving skills and increased risk of motor vehicle accidents (MVA). Detection and treatment of MHE has the potential to reduce costs and morbidity associated with MVAs. We conducted a cost-effectiveness analysis to assess the benefits of different strategies of MHE diagnosis and treatment for reducing MVA-related societal ...

Cited by: 140

Author: Jasmohan S. Bajaj, Jasmohan S. Bajaj, ...

Publish Year: 2012

## A Current Review of the Diagnostic and Treatment ...

<https://www.hindawi.com/journals/ijh/2012/480309> ▾

Current treatment strategies are directed at reducing ammonia, with newer agents showing some early promise. This paper describes the pathophysiology of the disease and summarises current diagnostic and treatment therapies available. 1.

Cited by: 68

Author: Z. Poh, P. E. J. Chang, P. E. J. Chang

Publish Year: 2012

### PEOPLE ALSO ASK

What is the treatment for hepatic encephalopathy? ▾

Can you have encephalopathy due to acute hepatic failure? ▾

How is hyponatremia treated in patients with hepatic encephalopathy? ▾

Can a normal liver test show hepatic encephalopathy? ▾

Feedback

## Chinese guidelines on management of hepatic ...

<https://pubmed.ncbi.nlm.nih.gov/31576089>

The principles of treatment include prompt removal of the cause, recovery of acute neuropsychiatric abnormalities to baseline status, primary prevention, and secondary prevention as soon as possible.