

Pediatric Wilson disease presenting as acute liver failure ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8107887>

May 16, 2021 · Core Tip: This study determined outcomes among 41 recently seen pediatric patients with well-documented **Wilson disease** (WD) with **acute liver failure** (ALF) (WDALF) (most confirmed...

Author: Wei-Yuan Fang, Kuerbanjiang Abuduxik... **Publish Year:** 2021

A review and current perspective on Wilson disease

<https://pubmed.ncbi.nlm.nih.gov/25755520>

The clinical features may vary from asymptomatic state to chronic **liver disease**, **acute liver failure**, neuropsychiatric manifestations and **hemolytic anemia**. Diagnosis is based on the combination of clinic...

Cited by: 74 **Author:** Mallikarjun Patil, Keyur A. Sheth, Adarsh C. ...

Publish Year: 2013

Acute Hemolytic Anemia as an Initial Presentation of ...

<https://www.researchgate.net/publication/260430849...>

Most of these cases presented with **acute liver failure**, but some manifested firstly with **acute** (84%) or chronic intermittent **hemolytic anemia** before neurological or hepatic involvement [65]. An ...

Diagnosis and treatment of Wilson disease: An update ...

<https://aasldpubs.onlinelibrary.wiley.com/doi/full/10.1002/hep.22261>

WD may also present as **acute liver failure** with an associated Coombs-negative **hemolytic anemia** and

[Pediatric Wilson disease presenting as acute liver failure ...](#)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8107887>

May 10, 2021 · Core Tip: This study determined outcomes among 41 recently seen pediatric patients with well-documented **Wilson disease** (WD) with **acute liver failure** (ALF) (WDALF) (most confirmed genetically WD presenting as ALF) and assessed mortality model performances. Mortality was low, showing that WDALF children, including those with milder encephalopathy, can survive and recover without liver.

Author: Wei-Yuan Fang, Kuerbenjiang Abudu... Publish Year: 2021

[A review and current perspective on Wilson disease](#)
<https://pubmed.ncbi.nlm.nih.gov/25755520>

Untreated **Wilson disease** ultimately leads to death from **liver disease** or severe neurological disability. Early recognition and treatment has excellent prognosis. Liver transplantation is indicated in **acute liver failure** and end stage **liver disease**. Family screening in order to detect the disorder in the first-degree relatives is warranted.

Cited by: 76 Author: Mallikarjun Patil, Keyur A. Sheth, Adarsh ...
Publish Year: 2013

[Hemolytic anemia as first presentation of Wilson's disease ...](#)
europepmc.org/articles/PMC4443242

Mar 15, 2015 · Coomb's negative hemolytic anemia associated with WD is mainly due to **acute liver failure**. Low-grade hemolysis may be present when **liver disease** is not clinically evident, and may be the initial manifestation of the disease in 1%-11% of cases. High-dose glucocorticoids can be used to protect


Search Tools

Turn off Hover Translation (关闭取词)

31-Aug-2021 12:35PM

4229 w@dw@igmatche • 4 sources

FAQ



67651_Auto_Edited.docx

Quotes Excluded
Bibliography Excluded

4%
similarity

Name of Journal: *World Journal of Hepatology*

Manuscript NO: 67651

Manuscript Type: ORIGINAL ARTICLE

Retrospective Study

Acute liver failure with hemolytic anemia in children with Wilson disease: genotype-phenotype correlations?

Genotype-phenotype correlation in Wilson disease

Tudor Lucian Pop, Alina Grama, Ana Cristina Stefanescu, Claudia Willheim, Peter Ferenci

Match Overview

1

Internet 78 words
crawled on 27-Nov-2018
[journals.bww.com](#)

2%

2

Internet 32 words
crawled on 02-Dec-2020
[alma.amegroups.com](#)

1%

3

Internet 18 words
crawled on 22-Jan-2016
[www.science.gov](#)

<1%

4

Crossref 12 words
[Anna Czlonkowska, Tomasz Litwin, Piotr Dusek, Peter Ferenci](#) et al. "Wilson disease", *Nature Reviews Disease Primers*, 201

<1%

1

2

PAGE 1 OF 15

🔍

🔍

🔍

🔍

Text-Only Report

国内版

国际版

Acute liver failure with hemolytic anemia in children with Wilson's d



ALL

IMAGES

VIDEOS

9,590 Results

Any time ▾

[Pediatric Wilson disease presenting as acute liver failure ...](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8107887>

May 16, 2021 · Clinical manifestations of WD vary. Primary are **liver disease**, neuropsychiatric disturbances, Kayser-Fleischer (K-F) rings, and **acute** episodes of Coombs-negative hemolysis with or without **anemia**. **Liver disease** ranges from biomarker abnormalities only to **acute liver failure** (ALF). From 9% to 63.8% of WD may initially present as ALF[4-7]. Patients with WD with ALF (WDALF) have long-standing **liver disease**...

Author: Wei-Yuan Fang, Kuerbanjiang Abudux... Publish Year: 2021

[A review and current perspective on Wilson disease](#)

<https://pubmed.ncbi.nlm.nih.gov/25755520>

The clinical features may vary from asymptomatic state to chronic **liver disease**, **acute liver failure**, neuropsychiatric manifestations and **hemolytic anemia**. Diagnosis is based on the combination of clinical sign's, biochemical features, histologic findings and mutation analysis of ATP7B gene.

Cited by: 76

Author: Mallikarjun Patil, Keyur A. Sheth, Adarsh...

Publish Year: 2013

People also ask

What are the clinical features of Wilson disease?



When was Wilson disease first described by Kinnier Wilson?



Where is Wilson disease located on the chromosome?



What is the role of copper chaperones in Wilson disease?



Feedback

[Hemolytic anemia as first presentation of Wilson's disease ...](#)

europepmc.org/articles/PMC4443242 ▾

Mar 15, 2015 · Hepatic manifestations of WD are more likely to occur in early childhood, while neurological symptoms are more commonly observed in adolescents [6]. **Hemolytic anemia** is an