

# PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 84168

Title: ABCB4 gene mutation-associated cirrhosis with systemic amyloidosis: A case

report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04213276 Position: Peer Reviewer Academic degree: MD, MSc

**Professional title:** Doctor

Reviewer's Country/Territory: Greece

Author's Country/Territory: China

Manuscript submission date: 2023-02-28

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-03-10 21:59

Reviewer performed review: 2023-03-10 22:36

Review time: 1 Hour

	[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C:
Scientific quality	Good
	[ Y] Grade D: Fair [ ] Grade E: Do not publish
Novelty of this manuscript	[ ] Grade A: Excellent [ Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No novelty
Creativity or innovation of	[ ] Grade A: Excellent [ Y] Grade B: Good [ ] Grade C: Fair
this manuscript	[ ] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	[ ] Grade A: Excellent [ ] Grade B: Good [ Y] Grade C: Fair [ ] Grade D: No scientific significance
Language quality	[ ] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ Y] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [ ] Minor revision [ Y] Major revision [ ] Rejection
Re-review	[Y] Yes [] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous  Conflicts-of-Interest: [ ] Yes [Y] No

## SPECIFIC COMMENTS TO AUTHORS

An interesting case of liver involvement of systemic amyloidosis and concomitant cholestasis potentially due to ABCB4 heterozygous gene mutations. Comments: 1. What was the liver histology pattern? was it consistent with changes in patients with ABCB4 gene mutations? 2. The discussion section is rather small. More regarding the characteristics of both these types of lver injury and how they can be identified and treated should be added. 3. what was the type of amyloidosis? 4. There are significant problems with the syntax of the manuscript with quick references of results without connections between phrases or paragraphs. The authors should explain more of their train of thought that led to the exainations that provided the final diagnosis, rather than list a number of tests without commentary.



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Peer-review model: Single blind

Reviewer's code: 05394499 Position: Peer Reviewer Academic degree: PhD

**Professional title:** Doctor

Reviewer's Country/Territory: Germany

Author's Country/Territory: China

Manuscript submission date: 2023-02-28

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-03-31 01:06

Reviewer performed review: 2023-03-31 08:34

**Review time:** 7 Hours

	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C:
Scientific quality	Good
	[ ] Grade D: Fair [ ] Grade E: Do not publish
Novelty of this manuscript	[ ] Grade A: Excellent [ Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No novelty
Creativity or innovation of	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair
this manuscript	[ ] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No scientific significance
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [ Y] Minor revision [ ] Major revision [ ] Rejection
Re-review	[Y] Yes [] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous  Conflicts-of-Interest: [ ] Yes [Y] No

### SPECIFIC COMMENTS TO AUTHORS

Dear Authors, this is an interesting case of a rare combined presentation of two genetic/metabolic diseases in the same patient. The description of the clinical presentation and the paraclinical findings was adequate. Please elucidate the following minor points of interest: 1) please provide the normal range for kappa and lamda light chain in the text, 2) please refer that you did not conduct a heart muscle biopsy but based on the context you highly suspected a cardiac amyloidosis, 3) please explain the reason for the initial splenectomy when only a cholecystectomy was indicated. Best Regards



## RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

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report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04213276 Position: Peer Reviewer Academic degree: MD, MSc

**Professional title:** Doctor

Reviewer's Country/Territory: Greece

Author's Country/Territory: China

Manuscript submission date: 2023-02-28

Reviewer chosen by: Li Li

Reviewer accepted review: 2023-04-23 13:09

**Reviewer performed review:** 2023-04-25 16:53

**Review time:** 2 Days and 3 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [ Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Peer-reviewer	Peer-Review: [ Y] Anonymous [ ] Onymous



statements

Conflicts-of-Interest: [ ] Yes [Y] No

## SPECIFIC COMMENTS TO AUTHORS

the required revisions of the reviewers and the editors have been met