

# PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 81409

Title: Postoperative jaundice related to UGT1 and ABCB11 gene mutations: A case

report and literature review

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06310972

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2022-11-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-11-08 07:33

Reviewer performed review: 2022-11-08 07:46

Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	<ul> <li>[ ] Accept (High priority) [Y] Accept (General priority)</li> <li>[ ] Minor revision [ ] Major revision [ ] Rejection</li> </ul>
Re-review	[Y]Yes []No



Peer-reviewer	Peer-Review: [ ] Anonymous [Y] Onymous
statements	Conflicts-of-Interest: [ ] Yes [Y] No

### SPECIFIC COMMENTS TO AUTHORS

This article was revised appropriately.



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**Reviewer's code:** 00069130

**Position:** Editorial Board

Academic degree: BM BCh, PhD

Professional title: Academic Fellow, Assistant Professor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2022-11-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-11-08 10:00

Reviewer performed review: 2022-11-08 14:54

Review time: 4 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [] 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
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#### SPECIFIC COMMENTS TO AUTHORS

Informative manuscript. The manuscript may be accepted. However, there is enough room for improvement. The authors should the detailed biochemical and anthropometric parameters of the patient. It would improve the study if the authors can sequence close relatives (optional). Figure-4: What the yellow arrows represent? The micovescicular steatosis is not obvious. If the authors think it is significant, the authors may include another image at higher magnification showing it. What was the BMI of the patient? Was he on any drugs recently which causes microvescicular steatosis (or it is the result of the disease process)? If possible do a Masson's trichrome stain and IHC for stellate cells. Figure-5 Why the authors did not include the Sanger sequencing results for NM\_000463.3:c.211G>A(p.Gly71Arg)?



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Reviewer's code: 06371545

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: China

Manuscript submission date: 2022-11-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-11-14 05:21

Reviewer performed review: 2022-11-20 09:43

Review time: 6 Days and 4 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [Y] Grade D: Fair [ ] Grade E: Do not publish
Language quality	<ul> <li>[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing</li> <li>[ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection</li> </ul>
Conclusion	<ul> <li>[ ] Accept (High priority) [ ] Accept (General priority)</li> <li>[ ] Minor revision [ Y] Major revision [ ] Rejection</li> </ul>
Re-review	[Y]Yes []No



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

#### SPECIFIC COMMENTS TO AUTHORS

This is one case report, but the study is not in-depth. The author advocated "liver transplantation may be the choice of treatment after active medical treatment failure" in the conclusion, but it was a bit far-fetched because the patient failed to save and the operation was not carried out.