

PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

Manuscript NO: 57389

Title: Effects of proprotein convertase subtilisin/kexin type-9 inhibitors on fatty liver

Reviewer's code: 02860895

Position: Editorial Board

Academic degree: DSc, MD

Professional title: Chief Doctor, Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: United States

Manuscript submission date: 2020-06-09

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2020-08-11 23:11

Reviewer performed review: 2020-08-17 06:15

Review time: 5 Days and 7 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

This is a report of a retrospective study concerning improvement of fatty liver in patients with dyslipidemia treated with PCSK9 inhibitor. It shows an interesting result that potentially opens a way to establishing an effective medication therapy for NAFLD (or MAFLD). The paper is logically well-written, and demonstrates their results sufficiently to introduce the present conclusion. However, I have a couple of concerns as follows; 1.

Radiological improvement of fatty liver should have been explained by showing a paired (pre- and post-treatment) CT/US photos of a representative case. 2. Detailed explanation is required to demonstrate consistency of data between the present and the prior reports (J Community Hosp Intern Med Perspect 2020; 10: 32–37). 3. Potential mechanisms of the pharmacological efficacy should be described in the discussion section.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Position: Editorial Board

Academic degree: DSc, MD

Professional title: Chief Doctor, Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: United States

Manuscript submission date: 2020-06-09

Reviewer chosen by: Jia-Ru Fan

Reviewer accepted review: 2020-10-08 06:09

Reviewer performed review: 2020-10-13 02:56

Review time: 4 Days and 20 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The authors have overcome all the problems present in the original manuscript. These

revisions raise the scientific value of this article. I can no longer find any problems in the revised manuscript. Congratulations!