

Name of Journal: *World Journal of Clinical Cases*

Manuscript Type: REVIEW

Title of Article: Implications of metabolic dysfunction associated fatty liver disease in COVID-19

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Author Response:

Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: Very good narrative review. Even authors declare this is a systematic review. We did not find the methodology that systematic reviews contained. Even though the analyzed evidence clearly indicates the relationship between MAFLD, COVID and inadequate evolution. paper must be accepted.

Reply from authors: We are thankful for the comments made by the reviewer. Since it is not a systematic review, thus methodology is not included in the manuscript.

Reviewer #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade C (A great deal of language polishing)

Conclusion: Major revision

Specific Comments to Authors:

- a) The authors needed to confine with MAFLD and COVID19 as the implications of COVID-19 to the severity of MAFLD and vis versa the effects of MAFLD to the clinical outcome of COVID-9 patients in several aspects.
- b) The effects of drugs injuries in COVID-19 patients were not related with this topic and should be deleted.
- c) The English grammar would be substantially polished.
- d) The citation format was not correct.
- e) In the abstract, "became vulnerable towards SARS-CoV-2 infection", incorrect word.
- f) If the authors mention about MAFLD instead of NAFLD, it should be harmonized for overall of manuscript and for other words (eg. multicentre or multicenter).
- g) Triacylglycerol should be triglycerides. The "SARS-CoV-2 virus" = "severe acute respiratory syndrome coronavirus 2 virus" that may be incorrect.

- h) "COVID patient", "COVID treatment", "signalling", in such patients treatment of arterial hypertension", and "SRAS-CoV-2 infection is responsible for multi-organ impairment" are not correct words.
- i) In table 1, the "S. No., Drug/ Drug adjuvant/ Traditional medicine, Indication of liver injury, Study design used (if any), Result of the study design" should be reconsidered.
- j) The citations in Table 1 and the information were not related, please re-check again.

Reply from authors: We are thankful for the comments made by the reviewer. Manuscript has been modified as per the comments of reviewer as mentioned below:

- a) Subsequent changes made in the manuscript as per suggestion.
- b) As per suggestion part related to "The effects of drugs injuries in COVID-19 patients" were removed.
- c) The English grammar checked.
- d) The citation format corrected
- e) In the abstract, "became vulnerable towards SARS-CoV-2 infection" word changed.
- f) Word MAFLD used instead of NAFLD. Multicentre changed as multicenter.
- g) Triacylglycerol changed as triglycerides. SARS-CoV-2 virus changed as SARS-CoV-2.
- h) "COVID patient", "COVID treatment", "SRAS-CoV-2 infection is responsible for multi-organ impairment" words are modified
- i) Based on the comments of Reviewers "Title was changes by removing the word patients.
- j) Table 1 removed

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