

Review Form 1.6

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_84766
Title of the Manuscript:	Assessment of Liver function tests and its correlation with inflammatory markers and severity of disease during COVID-19 second wave in a tertiary care centre
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajmah.com/index.php/AJMAH/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<ol style="list-style-type: none">1- Delete "tests" on the title and reformulate as "Assessment of Liver function and its correlation with inflammatory markers and severity of disease during COVID-19 second wave in a tertiary care centre".2- Kindly replace "liver function test" with "liver function" throughout the manuscript.3- Kindly reference paragraphs 1 and 2.4- Replace "MATERIAL" with "MATERIALS".5- I regretfully noticed that none of the methodology USED BY THE AUTHORS WAS REFERENCED; Does it means that these are your own methods ? If not, kindly provide a clear description of each of the methods used with a precise reference.6- Kindly provide legend for each figure.7- The authors should improve the quality of images.8- Fan et al reported mean age of 50 years (36-44) among 148 patients...I do not understand the meaning of data in parenthesis.9- In our study, mean age of patients was 47.52 ± 12.06 years in those with normal LFTs and 51.03 ± 13.03 years in those with elevated LFTs. (Table 1). How can the authors present the result with reference to table 1 and do not show it ? It appears far in another part.10- Table 1. Kindly put a 0 where it is missing. Apply throughout the manuscript.11- Provide footnotes for Table 1, also providing the meaning of all the abbreviations.12- Total bilirubin was found to be significantly increased ($P < .001$) in patients with abnormal liver enzyme levels and liver injury as compared to patients with normal liver enzyme levels.⁴ I do not understand why this reference is not in square brackets like the others.13- Kindly provide ethical approval that authorized this study (with its number).14- Kindly update the references. These should not be anterior to 2019.	<ol style="list-style-type: none">1. Title reformulated as "Assessment of Liver function and its correlation with inflammatory markers and severity of disease during COVID-19 second wave in a tertiary care centre".2. "Liver function test" replaced with "liver function" throughout.3. References added to Paragraphs 1 and 24. Replaced "MATERIAL" with "MATERIALS".5. We took a study by RK Saini et al as our reference study and materials and methods were similar to his study. Reference included in the text.6. Legends have now been provided for all figures7. Efforts made to improve image quality8. Some typing mistake9. The reference to Table 1 has been removed. Also the age comparison has been removed from Table 1.10. 0 added to wherever missing11. Footnotes provided for Table 1 with abbreviations12. Reference included in Square bracket13. This was a retrospective analysis so no ethical issues involved14. New latest references have been added. Only 2 references are old which are about the structure and pathogenesis of coronavirus infection
Minor REVISION comments		
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	This was a retrospective analysis so no ethical issues involved