PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

Manuscript NO: 64429

Title: Impact of COVID-19 pandemic on liver, liver diseases, and liver transplantation programs in intensive care units

Reviewer's code: 05336599

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Turkey

Author's Country/Territory: Qatar

Manuscript submission date: 2021-03-14

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-03-14 18:51

Reviewer performed review: 2021-03-14 18:56

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Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish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	[ ] 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
Re-review	[ ] Yes [Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

It's a good study. It can be accepted

PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

Manuscript NO: 64429

Title: Impact of COVID-19 pandemic on liver, liver diseases, and liver transplantation programs in intensive care units

Reviewer's code: 05432338

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Bangladesh

Author's Country/Territory: Qatar

Manuscript submission date: 2021-03-14

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-03-15 08:17

Reviewer performed review: 2021-03-15 08:29

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Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish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	[ ] 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) [ ] 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

In my opinion, the paper is well written and has good technical components and clearly described but a rewrite is required before accept. I have some suggestions and questions.

Comment #1: Abstract is unnecessarily wordy. Make it brief and concise. Also, Conclusion should clearly state the outcome. Some of the obtained results need to be highlighted in the conclusion section. Comment #2: Compare your review with the previous reviews. Comment #3: COVID-19 researches from different directions must be cited to properly present the background of the study. Shah Muhammad Azmat Ullah, Md. Milon Islam, Saifuddin Mahmud, Sheikh Nooruddin, S. M. Taslim Uddin Raju and Md. Rezwanul Haque, "Scalable Telehealth Services to Combat Novel Coronavirus (COVID-19) Pandemic" SN Computer Science, Springer, vol. 2, no.1, pp. 18, 2020. Md. Milon Islam, Saifuddin Mahmud, L. J. Muhammad, Md. Rabiul Islam, Sheikh Nooruddin and Safial Islam Ayon, "Wearable Technology to Assist the Patients Infected with Novel Coronavirus (COVID-19)," SN Computer Science, Springer, vol. 1, no. 6, pp. 320, Sep. 2020. Md. Milon Islam, Shah Muhammad Azmat Ullah, Saifuddin Mahmud and S. M. Taslim Uddin Raju "Breathing Aid Devices to Support Novel Coronavirus (COVID-19) Infected Patients," SN Computer Science, Springer, vol. 1, no. 5, pp. 274, Aug. 2020. Mohammad Marufur Rahman, Md. Motaleb Hossen Manik, Md. Milon Islam, Saifuddin Mahmud and Jong-Hoon Kim," An Automated System to Limit COVID-19 Using Facial Mask Detection in Smart City Network IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS), IEEE, Vancouver, BC, Canada, pp. 1-5, 9-12 Sep., 2020. Comment #4: Highlight your contribution specifically. Comment #5: The following references must be cited to describe liver disease like COVID-19 diagnosis. M. M. Islam, F. Karray, R. Alhajj and J. Zeng, "A Review on Deep Learning Techniques for the Diagnosis of Novel Coronavirus (COVID-19)," in IEEE

Access, vol. 9, pp. 30551-30572, 2021. Amanullah Asraf, Md. Zabirul Islam, Md. Rezwanul Haque and Md. Milon Islam," Deep Learning Applications to Combat Novel Coronavirus (COVID-19) Pandemic," SN Computer Science, Springer, vol. 1, no. 6, pp. 363, Nov. 2020. Muhammad Lawan Jibril, Md. Milon Islam, Usman Sani Sharif and Safial Islam Ayon, "Predictive Data Mining Models for Novel Coronavirus (COVID-19) Infected Patients Recovery," SN Computer Science, Springer, vol. 1, no. 4, pp. 206, Jun. 2020. Md. Zabirul Islam, Md. Milon Islam and Amanullah Asraf, "A Combined Deep CNN-LSTM Network for the Detection of Novel Coronavirus (COVID-19) Using X-ray Images," Informatics in Medicine Unlocked, Elsevier, vol. 20, pp. 100412, Aug. 2020. Prottoy Saha, Muhammad Sheikh Sadi and Md. Milon Islam," EMCNet: Automated COVID-19 Diagnosis from X-ray Images using Convolutional Neural Network and Ensemble of Machine Learning Classifiers," Informatics in Medicine Unlocked, Elsevier, vol. 22, pp. 100505, Jan. 2021. M. M. Islam, M. Z. Islam, A. Asraf, and W. Ding, "Diagnosis of COVID-19 from X-rays Using Combined CNN-RNN Architecture with Transfer Learning," Aug. 2020. [Online]. Available: https://www.medrxiv.org/content/10.1101/2020.08.24.20181339v1. Comment #6: Show the performances of the reviewed systems graphically. Comment #7: It's very wondering that there are no Tables and Figures in the paper. Summarize the reviewed systems in Tables for easy understanding. Put the current challenges and corresponding future works in a Table.

PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

Manuscript NO: 64429

Title: Impact of COVID-19 pandemic on liver, liver diseases, and liver transplantation programs in intensive care units

Reviewer's code: 03905597

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: Qatar

Manuscript submission date: 2021-03-14

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-03-15 11:50

Reviewer performed review: 2021-03-22 13:53

Review time: 7 Days and 2 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) [ ] 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

This a very timely review covering a wide range of COVID-19-related liver diseases. However, the manuscript is too stereotype (see below), and is not acceptable for publication in the present form. Major points 1) The authors listed mechanically many papers. The authors should pose some conclusions at the end of each sentence. 2)

Impact of COVID-19 on liver transplantation programs (Pages 8-10): The authors should focus on this theme, not on the general care system of COCID-19 infection.

Minor points 1) English: To be revised 2) Please add a list of abbreviations 3)

Please mention clearly and briefly the impact of COVID-19 infection on screening system in CHD patients, HCC surgery, liver damage as a part of multiorgan failure.

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] 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) [Y] Accept (General priority)
	[ ] Minor revision [ ] Major revision [ ] Rejection
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The manuscript has been sufficiently revised, and is acceptable for publication in World Journal of Hepatology.