PEER-REVIEW REPORT

Name of journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 83815

Title: Development and application of hepatocellular carcinoma risk prediction model based on clinical characteristics and liver related indexes

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03537089

Position: Peer Reviewer

Academic degree: MD

Professional title: Academic Editor, Doctor, Professor, Surgeon

Reviewer's Country/Territory: Egypt

Author's Country/Territory: China

Manuscript submission date: 2023-02-10

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-05-08 08:58

Reviewer performed review: 2023-05-08 13:10

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Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Novelty of this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No novelty
Creativity or innovation of this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No scientific significance
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) [Y] 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

Where is the list of abbreviations? Abstract section is good   Introduction section is good but needs correction as mentioned Matrials and Methods section: is good but needs correction as mentioned Results section needs more shortage Discussion section needs more and more alignment   I think this topic needs more and more evidence based support   It needs minor revision.

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 83815

Title: Development and application of hepatocellular carcinoma risk prediction model based on clinical characteristics and liver related indexes

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05282786

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Associate Professor, Consultant Physician-Scientist

Reviewer's Country/Territory: Romania

Author's Country/Territory: China

Manuscript submission date: 2023-02-10

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-04-20 06:39

Reviewer performed review: 2023-05-17 19:06

Review time: 27 Days and 12 Hours

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] 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	[Y] Accept (High priority) [ ] Accept (General priority) [ ] Minor revision [ ] 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

I carrefuly read the manuscript and I consider it suitable for publication.

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 83815

Title: Development and application of hepatocellular carcinoma risk prediction model based on clinical characteristics and liver related indexes

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03478036

Position: Peer Reviewer

Academic degree: PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Romania

Author's Country/Territory: China

Manuscript submission date: 2023-02-10

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-04-26 10:34

Reviewer performed review: 2023-05-20 00:05

Review time: 23 Days and 13 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [Y] 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 [ ] Major revision [Y] Rejection
Re-review	[ ] Yes [Y] No

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

SPECIFIC COMMENTS TO AUTHORS

The article is dissapointing by the actual results which are far from what was promissed in the title.   The tables does not contain explanation of the abrevied items.   The text is unreadeble – lot of number whithout logic or hard to understand.   No clinical use under current form.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 83815

Title: Development and application of hepatocellular carcinoma risk prediction model based on clinical characteristics and liver related indexes

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03478036

Position: Peer Reviewer

Academic degree: PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Romania

Author's Country/Territory: China

Manuscript submission date: 2023-02-10

Reviewer chosen by: Jing-Jie Wang

Reviewer accepted review: 2023-05-30 13:16

Reviewer performed review: 2023-05-30 13:44

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
Peer-reviewer	Peer-Review: [Y] Anonymous　[　] Onymous

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

SPECIFIC COMMENTS TO AUTHORS

Thank you for changing the article upon the suggestions