PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Surgery
Manuscript NO: 67277
Title: Photodynamic therapy: A next alternative treatment strategy for hepatocellular carcinoma?
Reviewer’s code: 03475479
Position: Editorial Board
Academic degree: MD, PhD
Professional title: Associate Professor
Reviewer’s Country/Territory: Japan
Author’s Country/Territory: China
Manuscript submission date: 2021-04-25
Reviewer chosen by: AI Technique
Reviewer accepted review: 2021-04-25 06:04
Reviewer performed review: 2021-04-25 07:44
Review time: 1 Hour

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[Y] Grade C: Good</th>
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<tbody>
<tr>
<td></td>
<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
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<tr>
<th>Language quality</th>
<th>[ ] Grade A: Priority publishing</th>
<th>[Y] Grade B: Minor language polishing</th>
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<tbody>
<tr>
<td></td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<tr>
<th>Conclusion</th>
<th>[ ] Accept (High priority)</th>
<th>[Y] Accept (General priority)</th>
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<tr>
<td></td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
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| Re-review          | [ ] Yes | [Y] No |

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<tr>
<th>Peer-reviewer statements</th>
<th>Peer-Review: [Y] Anonymous</th>
<th>[ ] Onymous</th>
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<td></td>
<td>Conflicts-of-Interest: [ ] Yes</td>
<td>[Y] No</td>
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SPECIFIC COMMENTS TO AUTHORS
Authors reviewed basic and clinical understanding about PDT in HCC treatment. Although its clinical application still requires further advancement, this article can supply information and limitation about PDT for HCC treatment. Several miss spelling and grammatical errors were found.
Name of journal: World Journal of Gastrointestinal Surgery

Manuscript NO: 67277

Title: Photodynamic therapy: A next alternative treatment strategy for hepatocellular carcinoma?

Reviewer’s code: 05752753

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: United States

Author’s Country/Territory: China

Manuscript submission date: 2021-04-25

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-25 11:49

Reviewer performed review: 2021-05-01 14:13

Review time: 6 Days and 2 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

[ ] Accept (High priority)  [Y] 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

Congratulations to the authors and editor for considering the topic "PDT as alternative treatment in HCC" as a frontier article. The article would add impetus to further research in the said topic. 1. Photodynamic therapy: A next alternative treatment strategy for hepatocellular carcinoma? The title appears to be apt. 2. The article has rightly pointed out various limitations in available literature which need to be addressed by ongoing/future studies. 3. Though the article may not change the clinical practice at present, it raises a pertinent question about the role of PDT in HCC. The article may positively impact future studies about role of PDT in Hepatobiliary tumors.