PEER-REVIEW REPORT

Name of journal: Artificial Intelligence in Gastroenterology

Manuscript NO: 73869

Title: Artificial intelligence in the pathology of gastrointestinal cancers

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05975745

Position: Editorial Board

Academic degree: PhD

Professional title: Professor

Reviewer’s Country/Territory: India

Author’s Country/Territory: Turkey

Manuscript submission date: 2021-12-06

Reviewer chosen by: Lian-Sheng Ma

Reviewer accepted review: 2021-12-07 03:13

Reviewer performed review: 2021-12-07 03:32

Review time: 1 Hour

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[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ Y] Grade D: Fair [ ] Grade E: Do not publish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

Peer-reviewer: [ Y] Anonymous [ ] Onymous
SPECIFIC COMMENTS TO AUTHORS

1. Kindly provide the full form of GI.
2. In the Introduction section, the drawbacks of each conventional technique should be described clearly.
3. You should emphasize the difference between other methods to clarify the position of this work further.
4. The wide ranges of applications need to be addressed in the Introduction.
5. Add the advantages of the proposed system in one quoted line for justifying the proposed approach in the Introduction section.
6. In the introduction, the findings of the present research work should be compared with the recent work of the same field towards claiming the contribution made.
7. Kindly provide several references to substantiate the claim made in the abstract (that is, provide references to other groups who do or have done research in this area).
8. Authors can refer to some latest related works from reputed journals like IEEE/ACM Transactions, Elsevier, Inderscience, Springer, Taylor & Francis, etc.
9. List out the contributions and the organization of the paper below the introduction paper.
Name of journal: *Artificial Intelligence in Gastroenterology*

Manuscript NO: 73869

Title: Artificial intelligence in the pathology of gastrointestinal cancers

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05099365

Position: Peer Reviewer

Academic degree: MD

Professional title: Professor

Reviewer’s Country/Territory: China

Author’s Country/Territory: Turkey

Manuscript submission date: 2021-12-06

Reviewer chosen by: Lian-Sheng Ma

Reviewer accepted review: 2021-12-07 03:56

Reviewer performed review: 2021-12-09 14:49

Review time: 2 Days and 10 Hours

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SPECIFIC COMMENTS TO AUTHORS

1. This is an interesting paper reporting on artificial intelligence in the pathology of gastrointestinal cancers. This is not the first review on this issue, however it summarizes most of the important studies, and therefore is of some interest.

2. Some of the recent studies were not included, for instance, World J Gastroenterol. 2021;27(31):5232-5246.

3. English language needs some improvement.