PEER-REVIEW REPORT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 68993

Title: Early gastrointestinal (GI) cancer: the application of artificial intelligence (AI)

Reviewer's code: 05975745

Position: Editorial Board

Academic degree: PhD

Professional title: Professor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2021-06-11

Reviewer chosen by: Li Ma

Reviewer accepted review: 2021-06-12 05:21

Reviewer performed review: 2021-06-12 06:44

Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [Y] Grade D: Fair [ ] Grade E: Do not publish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

1.   Make sure maximum of five keywords are listed below the abstract. 2.   List out the contributions and the organization of the paper below the introduction paper.   3. 1.   In the Introduction section, the drawbacks of each conventional technique should be described clearly. 2.   You should emphasize the difference between other methods to clarify the position of this work further. 3. The Wide ranges of applications need to be addressed in the Introduction 4.   Add the advantages of the proposed system in one quoted line for justifying the proposed approach in the Introduction section. 5.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. , 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). 6.   Try   to concise the conclusion. 7.   Discuss the future plans with respect to the research state of progress and its limitations.

PEER-REVIEW REPORT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 68993

Title: Early gastrointestinal (GI) cancer: the application of artificial intelligence (AI)

Reviewer's code: 00505755

Position: Editorial Board

Academic degree: PhD

Professional title: Senior Research Fellow

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2021-06-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-14 03:45

Reviewer performed review: 2021-06-14 04:13

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

SPECIFIC COMMENTS TO AUTHORS

This review summarizes the application of AI in early gastrointestinal cancer. Early esophageal cancer may be defined at first and some references may be cited for the survival rate in esophageal cancer in AI and early esophageal cancer from precancerous lesions to EEC section. Table 1 seems to be missing.

PEER-REVIEW REPORT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 68993

Title: Early gastrointestinal (GI) cancer: the application of artificial intelligence (AI)

Reviewer's code: 05735461

Position: Editorial Board

Academic degree: MS

Professional title: Assistant Professor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2021-06-11

Reviewer chosen by: Li Ma

Reviewer accepted review: 2021-06-15 02:59

Reviewer performed review: 2021-06-19 16:57

Review time: 4 Days and 13 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [Y] 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

1. The novelty of this paper is not clear. Author should take care of the grammatical formatting and notations used in the manuscript. Author should enhance the quality of manuscript. 2. In abstract section, the outcome of the presented work must be described briefly. 3. Motivation to conduct this research needs to be highlighted so that it will reflect proper ideas of the work done and will be useful to grab the attention of the readers. 4. Author should consider the latest papers for extensive review. The finding of the survey is missing. Analysis of work is not presented properly. Overall, this paper requires the major revision.

PEER-REVIEW REPORT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 68993

Title: Early gastrointestinal (GI) cancer: the application of artificial intelligence (AI)

Reviewer's code: 05418778

Position: Editorial Board

Academic degree: PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2021-06-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-16 05:03

Reviewer performed review: 2021-06-23 06:55

Review time: 7 Days and 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

The review was an interesting article. However, it was advised to consider the following constructive comments: 1. Every review paper comes with its methodology, please add the Methodology of the paper for the same ("Literature searches" section may be renamed with Method/Methodology by adding more related information) 2. As a review paper, indicate study period/tenure. 3. The reports/narration need support in the form of tabular form by comparing (methods, data, results, limitations, etc) various related articles within the same section/sub-section/area instead of long and regular text media. 4. The Abstract needs major revision, only considerable information should be given concisely. 5. A review article should have challenges, solutions, and future directions. Unfortunately, the current version lacks the same. Therefore kindly reflect the same otherwise your valuable work seems weak. 6. I have missed tabular and figures throughout, please support your comparison of various reviewed model like general review paper structure..respectively 7. I enjoy reading your work.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 68993

Title: Early gastrointestinal (GI) cancer: the application of artificial intelligence (AI)

Reviewer's code: 00505755

Position: Editorial Board

Academic degree: PhD

Professional title: Senior Research Fellow

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2021-06-11

Reviewer chosen by: Man Liu

Reviewer accepted review: 2021-07-28 23:35

Reviewer performed review: 2021-07-29 00:51

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

SPECIFIC COMMENTS TO AUTHORS

The authors responded the reviewer's comments. The careful proofreading of the

abstract is needed.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 68993

Title: Early gastrointestinal (GI) cancer: the application of artificial intelligence (AI)

Reviewer's code: 05418778

Position: Editorial Board

Academic degree: PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2021-06-11

Reviewer chosen by: Man Liu

Reviewer accepted review: 2021-07-31 03:35

Reviewer performed review: 2021-07-31 03:44

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	[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

It has been observed that the Revised Version of the manuscript addresses every review

comment made in Round-1. Therefore, after re-reviewing, the whole changes show their technical soundness and originality at a satisfactory level.