

**Reviewer's code:** 03669557

**SPECIFIC COMMENTS TO AUTHORS**

Generic, non-catalogable manuscript (literature review? Original article? Etc.). Authors speak of Artificial Intelligence without specifying what it is (softwears, new robotic systems, high-tech medical devices, etc.). The conclusions are also generic and not detailed. Manuscript rejected in this form

Answering Reviewers:

Dear reviewers, this is a literature review. Artificial intelligence is a new technology that can be used in clinical practice.

**Reviewer's code:** 01047350

**SPECIFIC COMMENTS TO AUTHORS**

Dear Editor, Thank you for giving me the opportunity to review the manuscript entitled "Artificial intelligence: A new budding star in gastric cancer" by Wang et al. The manuscript is a review on how artificial intelligence could contribute to the therapeutic challenges in the area of gastric cancer. Although the topic is novel and interesting, the text is far from flawless as it contains many grammatical and typographical errors. I would welcome a revised version of the manuscript, where the context will be more precisely organized, following well-established methodology. Yours sincerely,

Answering Reviewers:

Dear reviewer, I have revised the grammar and typesetting

**Reviewer's code:** 03017458

**SPECIFIC COMMENTS TO AUTHORS**

This review article deals with interesting and quite innovative topics. However, it

contains a number of disadvantages:

- Abstract: “ ...It will also overcome the high rate of missed diagnosis of advanced gastric cancer in the cardia ” - a rather debatable statement, which is confirmed in the text by only one reference. Because, the risk of missed diagnosis is minimal by an experienced endoscopist at case of advanced gastric cancer even in the cardia;
- Abstract: “ ...Robotic surgery .... is widely considered as the best way of minimally invasive surgery for gastric cancer ” - a rather debatable statement, as randomized studies on the topic of laparoscopic vs robotic gastric cancer surgery have not yet been completed. Must be paraphrased;
- Abstract: “ ...In the future, the direction of the development of surgery with the help of artificial intelligence is from minimally invasive to noninvasive ” - it is unclear what the authors mean. If the term noninvasive means mucosal resections, then it is a rather manipulative statement. Because, the transition to more mucosal resections is possible only through the widespread use of gastric cancer screening rather than artificial intelligence technologies. Should be paraphrased.
- Key words: not “lymph gland” but “lymph node”
- Page 3: Abbreviation “SM1” and “SM2” must be deciphered;
- Page 3: Abbreviation “EUS” should be deciphered;
- Page 6: Abbreviation “m-Nbi” should be deciphered;
- Page 9 : The paragraph about COVID-19 in the publication about gastric cancer is absolutely superfluous. It must be deleted;
- Page 9: “ ...In my opinion ...” - incorrect statement for the publication. It should be “ ...in our opinion ...”. However, statement “...surgery is still the most effective way to treat gastric cancer ...” does not require personal assessment of the author.
- Page 9: “...CT (computer tomography)...” - abbreviation “CT” occurs in the text before. It is necessary to decipher at the first mention
- Page 10: “ ... perigastric metastatic lymph nodes (PGMLNs)...” - for what do you need abbreviations that are never used later in the text?...
- A large number of grammatical errors in the list of references. References must be made according to the requirements of the Journal;
- English in the article requires language polishing.

So, in summary, the review article deals with quite innovative and topical issues. However, the style of writing and the level of evidence of the used references do not allow to publish such a manuscript in the journal of the level of World Journal of Gastroenterology. Therefore, I

propose to accept the article for publication in the journal at a lower level after making all the edits. In my opinion, this article can be quite successful for the journal "Artificial Intelligence in Gastrointestinal Endoscopy".

Answering Reviewers:

Dear reviewers, I have deleted your questions one by one and thank you for your comments.

**Reviewer's code:** 00045148

#### **SPECIFIC COMMENTS TO AUTHORS**

The file downloaded from the "Non-native speakers of English editing certificate" location showed the "Conflict-of-interest disclosure form" but not the "Non-native speakers of English editing certificate" form.

Answering Reviewers:

Dear reviewers, I am very sorry for making this mistake, please forgive me.