Peer Review File

Article information: https://dx.doi.org/10.21037/cco-23-13

Reviewer A

The manuscript titled "Brave new world - New and emerging treatments for gastric cancer" by Ronan J Kelly; et al. is systematic review where the authors summarized the application of ICIs in GC/GEJC as well as the new targets and treatment strategies in gastric cancer. The present manuscript is of limited innovation and presents several drawbacks.

- 1. There are some formatting errors in the manuscript. Such as, some paragraphs start with a space, others don't. It is suggested that the authors check the whole text and make unified modification.
- 2. Although the latest research progress is comprehensive, the author doesn't have in-depth discussions and summaries.

Reply:

Many thanks for your consideration in reviewing our article, your points are gladly taken on board in the revised article. The specific review points are addressed as enumerated below and with thanks.

- 1. There are some formatting errors in the manuscript. Such as, some paragraphs start with a space, others don't. It is suggested that the authors check the whole text and make unified modification.
- Thank you for highlighting the formatting issues, we have addressed these throughout the text for appropriate consistency.
- 2. Although the latest research progress is comprehensive, the author doesn't have in-depth discussions and summaries.
- Thank you kindly for stressing the pertinent point of a limited in-depth discussion, which we would gladly pursue. Unfortunately, we are limited by the word count in the review article to 6,000 words and as such there is little scope within this for further analysis. We hope the accompanying tables deliver a helpful summary of existing evidence and upcoming clinical trials.

Reviewer B

It is an interesting and informative review on the status-quo of the mainly advanced gastric cancer. In addition to Western gastric cancer as they mentioned, even distal gastric cancer is presented as advanced or inoperable stage in many countries.

The title maybe represents one of the brave new worlds. Another world is early detection and minimally invasive surgical treatment (ESD-AI assisted), currently available in Japan, Korea and other few places.

The world readers, especially who is familiar with another world, just want one paragraph on early detection-early treatment world, which may have problems on economical sustainability (many governments supported insurance cost is growing high and high as you know).

Reply:

Thank you kindly for generous review of our proposed article. We agree it is an excellent point that the article is very western focused in light of the authors' countries of practice. As seen in page 17, we have as such included a paragraph with further brief information with regard to the evolution of early detection models and minimally invasive surgical processes used more extensively in Asian countries.