Answers to the comments of various reviewers

Reviewer 1

The author examines the "Role of artificial intelligence in the treatment of hepatocellular carcinoma" and discusses the current applicability, limitations, and future prospects of AI technology in diagnosing and treating liver cancer.

recommendations below,

1. Currently, artificial intelligence should be utilized more for diagnosing liver cancer than for treating it. Concurrently, the content of the author's review is likewise centered on diagnosis; therefore, I recommend that the author alter the title of the document.

**Ans. The title of the manuscript is changed as given “Role of artificial intelligence in the diagnosis and treatment of hepatocellular carcinoma”.

2. In therapeutic applications, the difficulty of AI is not just technical, but also ethical. The author stated the pertinent topics and proposed an introductory supplement for this portion of the content.

**Ans. I could not understand that point.

Reviewer 2

This paper introduced AI in the treatment of hepatocellular carcinoma. From the diagnosis, treatment, and survival prediction, this paper mainly talks about how AI can assist clinical work. The author consulted a large number of papers to introduce the latest scientific research results, especially papers about radiology. The author's perspective of the direction of AI proposed by the paper complied with the future.

There are some problems, which must be solved before it is considered for publication. If the following problems are well-addressed, this reviewer believes that the essential contribution of this paper is important for AI in HCC.

1. In page 1, **ABSTRACT**, authors are suggested to start broad in the general background, then narrow in on the relevant topic that will be pursued in the paper. Maybe this part can be improved!

**Ans. As suggested by the reviewer, the abstract part is corrected and improved.

2. It is necessary to focus on the treatment of liver cancer.

**Ans. As HCC is also called liver cancer, I focussed on HCC treatment in this minireview.

3. The appropriate number of pictures and tables is recommended.
Ans. Pictures and tables are incorporated.

4. The significance of this paper is not expounded sufficiently. The author needs to highlight this paper's innovative contributions.

Ans. Significance and Innovative contributions are added in the paper.