

Peer Review File

Article information: <https://dx.doi.org/10.21037/tcr-23-1649>

Reviewer A

Lack of Consistency: The manuscript lacks consistency in its presentation and narrative flow. The content does not provide a coherent understanding of the subject matter.

Response: Thank you for your comments. We have corrected Methods (line 77) and Future prospects of 1.5 Tesla MR-Linac section (line 200). Thank you.

Objective: Based in the objective, "discuss future prospects" was not addressed in the manuscript.

Response: Thank you for your comments. We have corrected and added sentences in future prospects of 1.5 Tesla MR-Linac section (line 200). Thank you.

Insufficient Information: The manuscript does not adequately address the initial experience of treating 200 patients in your institution, which is a critical aspect of the study. This information is essential for the reader to evaluate the significance and implications of your work.

Response: Thank you for your comments. We treated 243 patients between February 2022 and August 2023. We corrected Methods and added Figure 1 (line 84 and line 256). Thank you.

Brief and Simple Methods: The methods section is too concise and simplistic, and it does not provide sufficient details about the research process. A more comprehensive description of the methods employed is necessary.

Response: Thank you for your comments. In this review, N.T. searched the literature and selected reports that are important for understanding an overview of 1.5 Tesla MR-Linac. And, a narrative review is less methodologically demanding than a systematic review. I added sentences in Methods. Thank you.

Structural Issues: The overall structure of the manuscript needs improvement to ensure that the content is logically organized and follows a well-defined format.

Response: Thank you for your comments. We have corrected Methods (line 77) and Future prospects of 1.5 Tesla MR-Linac section (line 200). Thank you.

Reviewer B

This is a narrative review article summarizing the characteristics and clinical applications of MR-linac, which have recently gained attention in Radiation Oncology. The title is appropriate for the content of the text, and the text is overall well-written

and sufficiently detailed. I look forward to future papers about the clinical results of MR-linac radiotherapy.

Thank you for your comments. I am very honored to receive such a comment.