

## Response letter

### Answers to reviewers:

Reviewer #1: The authors summarized the image-guided radiotherapy (IGRT) in this review. They addressed the importance and advantages of IGRT, and the technologies used to implement the IGRT. The content is comprehensive and yet concise and informative. It is a very nice review.

Answer: Thank you for your nice comments.

Reviewer #2: Interesting article-well written.

Answer: Thank you for your nice comments.

Reviewer #3: The manuscript which is written like a book chapter is very long for minireview and has no image. Moreover, the issue of the manuscript is not suitable for the radiology journal. The manuscript can be published with rearrangement, abbreviation and image addition in a radiotherapy journal.

Answer: According to reviewer's comments, we add the figure and table.

Reviewer #4: With this review authors will help oncologist to know about such a relevant technique. I think that this review could catch reader's

attention.

Answer: Thank you for your nice comments.

Reviewer #5: Title is of great interest, work well designed and gives a great knowledge about the technique. Page 6 adaptive radiotherapy 2nd line: areas ---areas. Page 10 , 10th line: delineateITV, please separate to ----delineate ITV.

Answer: Thank you for your careful work. We did revisions following your advices. Please see them in Page 7 “adaptive radiotherapy” 2nd line and in Line 17, Page 11.

## Answers to editor:

### Question1:

Please add some figures and tables to describe the important data.

Answer1: We add figure and table in the manuscript.

### Question2:

Please add conflict-of-interest statement.e.g. There is no conflict of interest associated with any ofthe senior author or other coauthors contributed their efforts in this manuscript.

Answer: A conflict of interest statement has been added。 (Line19-21, Page1)

### Question3:

Sorry to inform you that your Copyright License Agreement is not meet our requirements, please add printed name and signature.

Answer: I have modified the Copyright License Agreement (Line22-23, Page3). Please see the file –“Copyright License Agreement”

### Question4:

In order to attract readers to read your full-text article, we request that the first author make an audio file describing your final core tip. This

audio file will be published online, along with your article. Please submit audio files according to the following specifications:

Acceptable file formats: .mp3, .wav, or .aiff

Maximum file size: 10 MB

To achieve the best quality, when saving audio files as an .mp3 file, use a setting of 256 Kbps or higher for stereo or 128 Kbps or higher for mono. Sampling rate should be either 44.1 kHz or 48 kHz. Bit rate should be either 16 or 24 bit. To avoid audible clipping noise, please make sure that audio levels do not exceed 0 dBFS.

Answer: An audio file has been added. (Last Line, Page4)

Question5:

1. References should be superscripted;
2. There should no space between cited sentences and citation.

Please revise.

Answer:

1. The references have been modified to superscript.
2. The spaces between the quoted sentence and the quoted sentence have been deleted.

Question6:

Please provide the PMID number, which is the serial number that roots

the abstract for that publication into the PubMed index, and the CrossRef DOI® (Digital Object Identifier) name, which is a unique string created to identify a piece of scholarly content in the online environment for each reference in the References section. The PMID number can be found at <http://www.ncbi.nlm.nih.gov/pubmed> and the DOI named at <http://www.crossref.org/SimpleTextQuery/>. The numbers will be used in the electronic (E)-version of the manuscript.

e.g. 1 Ma L, Chua MS, Andrisani O, So S. Epigenetics in hepatocellular carcinoma: An update and future therapy perspectives. *World J Gastroenterol* 2014; 20: 333-345 [PMID: 24574704 PMCID: PMC3923010 DOI: 10.3748/wjg.v20.i2.333]

Answer: PMID numbers have been supplemented. Please see Reference 3,7,9,14,32 and 39.