Reviewer’s report

Title: Advantages of using reduced-volume intensity modulated radiation therapy for the treatment of nasopharyngeal carcinoma: a retrospective paired study

Version: 2 Date: 16 May 2019

Reviewer: Christoph Süß

Reviewer’s report:

The authors present a retrospective study, comparing reduced-volume intensity modulated radiation therapy (RV-IMRT) and conventional-volume intensity modulated radiation therapy (CV-IMRT) for the treatment of nasopharyngeal carcinoma.

The article deals with an interesting topic concerning volume de-escalation in patients with nasopharyngeal carcinoma by using modern radiotherapy techniques.

In my opinion the article is now suitable for publication in "BMC Cancer".

The authors gave a detailed and comprehensible explanation concerning the occurred and criticised problems. They offer a transparent and understandable argumentation for most of the aspects. For the consisting problems they explain and discuss critically their point of view.

So in my opinion the article is now suitable for publication in "BMC Cancer".

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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Yes

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If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Yes
I am able to assess the statistics

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Please indicate the quality of language in the manuscript:

Acceptable

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