Author’s response to reviews

Title: Non-Contrast-Enhanced Magnetic Resonance Angiography of Facial Arteries for Pre-operative Evaluation of Vascularized Submental Lymph Node Flaps

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Response to reviewers:

Ahmed Abdel Khalek Abdel Razek (Reviewer 1): accept

Response:

Sincerely thanks.

Junaid Ahmed (Reviewer 2):

1. Most of the Reviewers comments have been addressed, although the corrections could have been highlighted in a different font color.

Response:

Thanks for reviewer’s comment. We had sent two copies of manuscripts into the system. One was clear version, another was manuscript with the corrections could have been highlighted in a different font color.
2. There are spelling mistakes in few of the sections, for example in the background section, in the following sentence-'no other study has applied this method for the clinical evaluation of fascial arteries'. (its 'facial')

Response:

Thanks for reviewer’s comment. We felt deeply sorry for this mistake. We correct this mistake.

3. In the methods section, the following sentence has to be grammatically corrected-' None of the patients had a history of surgery for cancer of the head and neck regions'. (its 'region')

Response:

Thanks for reviewer’s comment. We felt deeply sorry for this mistake. We correct this mistake.

4. In the MRI technique section, the following sentence needs to be grammatically corrected-' The order of the scanning sequences was as follows'. (the sentence should be 'were as follows')

Response:

Thanks for reviewer’s comment. We felt deeply sorry for this mistake. We correct this mistake.

Besides the mistakes that reviewer mentioned, we also corrected some errors as followed:

a. In “Method” section, MRI Technique paragraph, the last sentence “the stay duration for Inhance 3D was 161 s, whereas that for CE-MRA was 119 s” would be rewrited as “the acquisition time of Inhance 3D was 161 s, whereas that for CE-MRA was 119 s”

b. In “Method” section, Data Analysis paragraph, the first sentence “Postprocessing of the MRI data was interactively performed using the Integrated Registration function of a standard workstation (AW VolumeShare 5; GE Healthcare, Waukesha, WI, USA)” would be rewrited as “Postprocessing of the MRI data was interactively performed using the integrated registration function of a standard workstation (AW VolumeShare 5; GE Healthcare, Waukesha, WI, USA)”.

c. In “Method” section, Data Analysis paragraph, the second sentence “Slabs of 18-mm thickness were generated by Maximum Intensity Projection (MIP) of Cube T1 with Inhance 3D-MRA or CE-MRA” would be rewrited as “Slabs of 18 mm thickness were generated by maximum intensity projection (MIP) of Cube T1 with Inhance 3D-MRA or CE-MRA”.

d. In “Method” section, Data Analysis paragraph, “anonymous” in the third sentence would be corrected as “anonymized”.
e. In “Method” section, Statistical Analysis paragraph, “analyses” in the first and last two sentences would be corrected as “analysis”.

f. In “Method” section, Statistical Analysis paragraph, “obatined” in the second sentence would be corrected as “obtained”.

g. In “Result” section, there had two “Inhance Inhance” in the first sentence. We correct this sentence as “All 40 facial arteries from 20 patients were successfully imaged using Inhance Inhance 3D-MRA and CE-MRA”.

h. In “Conclusions” section, “5. Conclusion” would be corrected as “5. Conclusions”.

i. In “Conclusions” section, “courses” in the first sentence would be corrected as “course”.

j. In “Conclusions” section, the second sentence “Inhance 3D-MRA provides similar diagnostic accuracy and acceptable image quality compared to CE-MRA without the risk of adverse drug reactions due to CM or nephrogenic systemic fibrosis” would be rewritten as “Inhance 3D-MRA provides similar diagnostic accuracy and acceptable image quality compared to CE-MRA, without the risk of adverse drug reactions due to CM or nephrogenic systemic fibrosis”