Author’s response to reviews

Title: Autotransplantation of mature impacted tooth to a fresh molar socket using a 3D replica and guided bone regeneration: two years retrospective case series

Authors:

Ye Wu (1713746079@qq.com)
Jiaming Chen (chendenti@163.com)
Fuping Xie (262747813@qq.com)
Huanhuan Liu (1019574702@qq.com)
Gang Niu (274120724@qq.com)
Lin Zhou (wyszl490@163.com)

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Reviewer reports:

Meenakshi Vishwanath (Reviewer 1): Dear Authors,
Thank you for the revised manuscript. Here are my comments:

1. Though you have indicated that you have added details about the GBR - how and why it is needed in the discussion section, I am unable to see/ read/ infer the additions. Since this forms a part of your title I think it should generate more discussion. Could you please indicate the additions in the color red?
Answer: Thank you for your suggestion. how and why GBR is needed had been added in the first paragraph of page 5, 6 in the methods section and in the second paragraph of page 10 in the discussion section in the color red. The reason why GBR is needed is that when bone defect is occured around the compromised tooth, or the fresh extraction socket is too large for the donor tooth. And the GBR was done by the autogenous bone and concentrated growth factors (CGFs). The autogenous was used to fill the bone defect or the gap between socket and the donor tooth. And the concentrated growth factors (CGFs) was used to cover the bone grafted section.

2. There is also a claim that 'the GBR on fresh sockets is what makes the article unique' and thus separates it from previous articles. Again, I am unable to see this emphasized in the discussion part of the article. I would like you to emphasize the GBR portion of the case series, in both the methods and the discussion sections in order to generate more interest especially readers like me; because, the conclusion you have come to : 3D replica of donor tooth for tooth autotransplantation that can improve it success rate - is not a new one.
Answer: Thank you for your suggestion. The unique of the article is that tooth autotransplantation to a fresh extraction socket using a 3D replica and guided bone regeneration simultaneously. That is: we combined the 3D replica technique with the GBR in a fresh socket, not in a healed alveolar. And the conclusion should be “The tooth autotransplantation using 3D replica is an effective method which can reduce the extra-oral time of the donor teeth in fresh extraction socket with or without GBR.” And we had added the detail of how to do the GBR in the methods section and why it need to do in the discussion section in the color red.

3. The manuscript reads better than before but is still far for being thoroughly proofread containing several grammatical and typographical errors.
Answer: Thank you for your suggestion. We had thoroughly proofread and re-edited the manuscript, and some grammatical and typographical errors had been revised. The manuscript also had been reviewed and revised by someone who is fluent in English.