

Dear Editors and Reviewers:

Thank you for your letter and for the reviewers' comments concerning our manuscript entitled '**Therapeutic role of growth factors in treating diabetic wound**' (Manuscript NO.: 82597, Review). Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made correction which we hope meet with approval. Revised portion are marked in red in the paper.

The main corrections in the paper and the responds to the reviewer's comments are as following:

Reviewer #1

Thank you very much for your approval of our manuscript!

1.Comment:

In Section 2.3, it is suggested to include more descriptions regarding why neuropathy lead to slow healing of diabetic wounds.

Response to comment:

We are grateful for the suggestion. We again reviewed the literature on diabetic neuropathy and described in more detail how neuropathy delays diabetic wound healing. Specific modified passages have been marked in red font.

2.Comment:

In section 3, when mentioning the effects of GFs on diabetic wound healing, it is better to include more information about the corresponding in vivo tests, ie, preclinical tests or clinical tests.

Response to comment:

We are grateful for the suggestion. We selected representative in vivo tests, preclinical tests or clinical tests and added them under the corresponding growth factor headings. And specific modified passages have been marked in red font. Unfortunately, some of the growth factors have not yet entered clinical trials, and this is what we hope to change, as virtually every growth factor listed is critical for wound healing.

3. Comment:

More details may be included in Table 2, such as the animal type, wound size. These specifics are beneficial for understanding the performance of these GFs.

Response to comment:

We are grateful for the suggestion. We re-screened the literature in Table 2 carefully, and added the animal type and the size of the wound into Table 2.

4. Comment:

The abbreviations DFUs and DFU are confusing. Additionally, some full names were used several times and then abbreviations were introduced.

Response to comment:

We are grateful for the suggestion. We are very sorry that our negligence may cause trouble to readers. We have carefully checked the full text and corrected similar issues.

5. Comment:

Language Quality: Grade B (Minor language polishing)

Response to comment:

We are grateful for the suggestion. We commissioned a new English editing company to carry out professional language revisions on the full text.

Reviewer #2

Thank you very much for your approval of our manuscript!

1. Comment:

I would recommend to add a figure stating normal wound healing process and how that is impeded by diabetes.

Response to comment:

We are grateful for the suggestion. We have re-added Figure 1 to facilitate the reader's understanding of the normal wound healing process. In fact, we have condensed how diabetes and its complications impede wound healing in Figure 2. I hope that Figure 1 and 2 can bring readers a clear understanding and feeling.

2. Comment:

Language Quality: Grade B (Minor language polishing)

Response to comment:

We are grateful for the suggestion. We commissioned a new English editing company to carry out professional language revisions on the full text.