RE: NO: 82793

# TITLE: Advancements in adipose-derived stem cell therapy for skin fibrosis

#### **Peer-Reviewer comments:**

### Reviewer: 1

#### Comments to the Author

This is an interesting overview, but all abbreviations should be spelled out the first time they appear in the main body of the manuscript, even if they've already been spelled out in the abstract..

**Reply:** Thank you for your kind advice. We have carefully corrected all abbreviations according to the guidelines.

#### Reviewer: 2

## Comments to the Author

1. This review topic is interesting, but manuscript is lack of depth in discussing the mechanism and the recent clinical updates.

**Reply:** Thank you for your insightful comments. A more detailed discussion of the mechanism and recent clinical updates have been added, please kindly refer to Page 6-8, 13.

2. The title should mention that the article is a review.

**Reply:** Thank you for your kind advice. The title has been changed to "Advancements in adipose-derived stem cell therapy for skin fibrosis".

3. The abstract is too short and some aspects were not mentioned in the abstract.

**Reply:** Thank you for your careful review. The Abstract has been refined with more content and is over two hundred words. Please kindly refer to Page 3.

4. The keywords did not follow the guideline.

**Reply:** Thank you for your careful comments. Keywords have been changed according to the guidelines. Please kindly refer to Page 3.

5. Does the manuscript describe methods (e.g., experiments, data analysis, surveys, clinical trials, etc.) in adequate detail? No

Reply: Thank you for your insightful comments. More detailed methods of

examples have been added.

6. A section on updates on the clinical applications of ASCs therapy will be a good addition for this article to relate with the future direction.

**Reply:** Thank you for your kind advice. A new section on updates on the clinical applications of ASC therapy has been added, please kindly refer to Page 13.

7. Fig 1: the labels in the diagram are too small.

**Reply:** Thank you for your careful comments. The labels of Figure 1 have been changed to the appropriate font size. Please kindly refer to Figure 1.

8. Need to be reviewed and edited/corrected before acceptance.

**Reply:** Thank you for your kind advice. The manuscript has been reviewed and the language of the manuscript has been revised under a professional editing process.

9. Corresponding author: 2 names given, did not follow author's guideline Although it is a good attempt to review on the interesting topic, the manuscript seems generally did not conform with the author's guideline.

**Reply:** Thank you for your insightful comments. The corresponding author has been changed following the author's guideline. Please kindly refer to Page 1.

10. This include the text formatting, font type and font case used and a many more mistakes that have been carelessly overlooked including the references section and some spellings.

**Reply:** Thank you for your careful checks. We are sorry for our carelessness. Based on your comments and guidelines, we have made the corrections to the whole manuscript.

11. The whole manuscript is also too short for a normal review article. This article may be considered as a mini review.

**Reply:** Thank you for your kind suggestion. The number of words and content has been enriched to meet the requirements of the review.

# **EDITORIAL OFFICE'S COMMENTS:**

1. The quality of the English language of the manuscript does not meet the requirements of the journal. Before final acceptance, the author(s) must provide the English Language Certificate issued by a professional English language editing company.

**Reply:** Thank you for your kind advice. The manuscript has been reviewed and the language of the manuscript has been revised under a professional editing process.

2. Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript.

**Reply:** Thank you for your kind advice. The latest cutting-edge research results have been discussed in the revision (Ref. 22-29, 42, 45, 49-53, 55-57, 60-62, 66, 94, 99-101).

3. Please provide decomposable Figures (in which all components are movable and editable), organize them into a single PowerPoint file. The editor would like to see addition of figure(s) to summarize key points in the revision.

**Reply:** Thank you for your kind suggestion. Decomposable Figures have been organized into a single PowerPoint file. And a figure has been added to summarize key points. Please kindly refer to Figure 2.