

*World Journal of Clinical Cases*

May 09, 2020

Dear Lian-Sheng Ma

I would like to thank you for your kind recommendation to submit our revised manuscript entitled “**Role of mesenchymal stem cells in the pathogenesis of adolescent idiopathic scoliosis**”

We have carefully considered all the thoughtful comments from the reviewers and have modified the manuscript accordingly. The specific alterations made in response to each of the reviewer’s comments have been described in some detail below. Please find enclosed our revised manuscript. We sincerely hope that these revisions mean that our manuscript now meets the standards required for publication in the *World Journal of Clinical Cases*

Thank you again for your comments and encouragement.

Yours Sincerely,

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Dear Science Editor,

May 09, 2020

We would like to thank you for your careful examination of our manuscript, your recommendations have helped us to improve it considerably. We agree with your comments, and have provided our point-by-point response to each of your concerns below:

### Comments

**1. "It's potential useful for study of adolescent idiopathic scoliosis. The title need to be more specific to reflect the contents in the manuscript."**

→ Yes, we have changed the title to reflect the contents in the manuscript. "Role of mesenchymal stem cells in the pathogenesis of adolescent idiopathic scoliosis" is changed into "Altered physiology of mesenchymal stem cells in the pathogenesis of adolescent idiopathic scoliosis and their future perspectives"

**2. "(1) The "Author Contributions" section is missing. Please provide the author contributions."**

→ Now, we have provided the "Author contributions" section.

**3. "(2) The authors did not provide the approved grant application form(s). Please upload the approved grant application form(s) or funding agency copy of any approval document(s)."**

→ We will submit a word file "Approved Grant Application Forms"

**4. "(3) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor."**

→ We will submit a PowerPoint file with figures 1 and 2 this time.

**5. "(4) PMID numbers are missing in the reference list. Please provide the PubMed numbers to the reference list and list all authors of the references. Please revise throughout."**

→ As your comment, we corrected the manuscript.