

Dear Dr./Prof. Lian-Sheng Ma

Thanks for your decision letter and advice on our manuscript (Manuscript NO:58849) entitled “Intraoperative care of elderly patients with coronavirus disease 2019 (COVID-19) undergoing double lung transplantation: A case report”. We also thank the reviewers for helpful and insightful comments and suggestions. Accordingly, we have revised the manuscript. All amendments are highlighted in red in the revised manuscript. Also, point-by-point responses to the comments are listed below in this letter.

This revised manuscript has been edited and proofread by Medjaden Bioscience Limited.

We hope that the revision is acceptable for publication in your journal.

I look forward to hearing from you soon.

With best wishes,

Yours sincerely,

Qi Wu

First of all, we would like to express our sincere gratitude to the reviewers for their constructive and positive comments.

### **Replies to Reviewer 1**

Specific Comments to Authors

Interesting case reports with good paper presentation; however, considering the topic of the paper CT images for both cases should be provided by the authors illustrating bilaterallung involvement by Covid-19 infection.

**Response:** Thank you for your comments. The CT images of 2 cases have been added to the revised manuscript.

### **Replies to Reviewer 2**

Specific Comments to Authors

Interesting description of 2 cases of COVID19 infection in whom lung transplantation was performed. Please add dose of gamma globulin in case 1. Please add information about igG levels pre and post transplantation if available.

**Response:** Thanks for your thoughtful suggestion. The dose of gamma globulin and IgG levels pre and post-transplantation in case 1 have been added in the revised manuscript. (Page6-8)

### **Response to Editorial Office's Comments**

(1) Science editor: 1 Scientific quality: The manuscript describes a case report of the intraoperative care of elderly patients with coronavirus disease 2019 (COVID-19) undergoing double lung transplantation. The topic is within the scope of the WJCC. (1) Classification: Grade C and Grade C; (2) Summary of the Peer-Review Report: Interesting case reports with good paper presentation; however, considering the topic of the paper CT images for both cases should be provided by the authors illustrating bilaterallung involvement by COVID-19 infection. The author need to add dose of gamma globulin in case 1. Please add information about igG levels pre and post transplantation if available; and (3) Format: There are no tables and figures. A total of

13 references are cited, including 9 references published in the last 3 years. There are no self-citations. 2 Language evaluation: Classification: Grade A and Grade B. A language editing certificate issued by Medjaden was provided. 3 Academic norms and rules: The authors provided the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement. No academic misconduct was found in the CrossCheck detection and Bing search. 4 Supplementary comments: This is an unsolicited manuscript. The topic has not previously been published in the WJCC. The corresponding author has not published articles in the BPG. Without financial support. 5 Issues raised: (1) I found 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); (2) I found the “Case Presentation” did not meet our requirements. Please re-write the “Case Presentation” section. 6 Re-Review: Required. 7 Recommendation: Conditionally accepted.

**Response:** Thank you for your insightful suggestion. We have added CT images for both cases and gamma globulin doses in case 1 in the revised manuscript. Besides, the funding agency approval documents have been uploaded. We also re-wrote the “Case Presentation” section.