

Response to reviewers

Dear Editor:

Thank you very much for your letter and the comments about our paper submitted to World Journal of Clinical Cases, (Manuscript No: 83927). The manuscript entitled "Progress in the Study and Treatment of Peri-Device Leak after Left Atrial Appendage Closure" has been revised according to the comments with all the edits highlighted, and we wish it to be reconsidered for publication in World Journal of Clinical Cases.

Response to reviewer 1#:

Thank you very much for the comments on the paper and pointing out the problems existing in our manuscript. We have revised it according to your recommendations. We would like to know if there are still somewhere need to be amended.

A list of changes and responses to your review report are listed below.

1. *Insert a section on methodology: Describe how articles were screened, identified and the time line.*

The definition of PDL is still unclear, so in order to better understand PDL, we searched the literature on PDL in the past 5 years and selected representative articles to complete this review.

2. *Insert a strobe diagram of flow of articles.*

3. *Mention the number of various types of studies RCT, Prospective, retrospective studies.*

4. *Insert a table with findings and Implications along with the study type so as to avoid bias.*

According to above suggestions, we have inserted a table in the text. (Table 1). Besides, since this is a review, the strobe diagram of flow of articles we understand is also in the table 1.

5. *Are the authors able to provide an image/Schematic representation of the grading of PDL ?*

According to suggestions, we have inserted a figure in the text. (figure 1)

6. *Needs English editing*

Thanks for your suggestion. We have tried our best to polish the language in the revised manuscript.

Response to reviewer 2

Thank you very much for the reviewer's comments on the paper and pointing out the problems existing in our paper. We have revised it one by one according to your valuable advice. We would like to know if there are still somewhere need to be amended.

1.overall well written paper highlighting an important but under recognized problem. only suggestion I have is if there is existing data on patient with different grade of PDL and their risk of stroke comparing patients without PDL would be helpful.

Thank you very much for the your suggestion.The literature on the different grades of PDL compared to no PDL is currently sparse and we have added some content to the text based on your comments.(Page 12,Line5)

Finally, thank you very much for your reconsidering our revised manuscript for potential publication in World Journal of Clinical Cases. I'm looking forward to hearing from you soon.

Sincerely yours,
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