

Response to reviewers' comments:

We highly appreciate the reviewer and editor's insightful and helpful comments on our manuscript. The response is now highlighted in red characters.

Response to reviewer 1:

1. Please add some subheadings to the Patients and Methods section. And also, for the results section, only one subheading of "Baseline characteristics" is not acceptable. Please list the key findings of each paragraph, as the subheadings.

Reply: Thanks for your review. We add the subtitle of the Patients and Methods section, as follows:

- 1) Inclusion and exclusion criteria
- 2) Study design
- 3) Observation Indicators
- 4) Statistical analysis

Add the subtitle of the result section, as follows:

- 1) Baseline Characteristics
- 2) Safety Evaluation of PCP with Silicone Oil Tamponade
- 3) Efficacy Evaluating of PCP with Silicone Oil Tamponade

2. Tables and figures should be moved to end of the manuscript.

Reply: Thanks for your comment. This part has been modified.

3. The references should be edited. And updated.

Reply: Thanks for your comment. This part has been modified.

Response to Science editor:

1. The title is too long, and it should be no more than 18 words.

Reply: Thanks for your comment. This title contains 15 words, if needed change, it can be changed to "Clinical Effect of Peripheral Capsule Preservation in Silicone Oil Eyes".

2. The "Author Contributions" section is missing. Please provide the author contributions.

Reply: Thanks for your comment. This part has been added in the article

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.

Reply: Thanks for your comment. The figures in the article are modified and uploaded as PPT attachments.

4. PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout.

Reply: Thanks for your comment. References were modified according to the journal guidelines.

5. The “Article Highlights” section is missing. Please add the “Article Highlights” section at the end of the main text.

Reply: Thanks for your comment. This part has been added in the article.

Thank you for your valuable comments to improving our manuscript. We appreciate your work.