Name of journal: World Journal of Clinical Cases

Manuscript NO: 86324

Title: Fungal corneal ulcer after repair of an overhanging filtering bleb: A case report

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05480683

Position: Peer Reviewer

Academic degree: PhD

Professional title: Academic Fellow, Academic Research, Adjunct Professor

Reviewer’s Country/Territory: Italy

Author’s Country/Territory: China

Manuscript submission date: 2023-06-30

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-07-20 18:48

Reviewer performed review: 2023-07-20 19:12

Review time: 1 Hour

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
<th>Grade D: Fair</th>
<th>Grade E: Do not publish</th>
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</thead>
<tbody>
<tr>
<td>Novelty of this manuscript</td>
<td>Grade A: Excellent</td>
<td>Grade B: Good</td>
<td>Grade C: Fair</td>
<td>Grade D: No novelty</td>
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<tr>
<td>Creativity or innovation of this manuscript</td>
<td>Grade A: Excellent</td>
<td>Grade B: Good</td>
<td>Grade C: Fair</td>
<td>Grade D: No creativity or innovation</td>
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### Scientific significance of the conclusion in this manuscript

- [ ] Grade A: Excellent  
- [ ] Grade B: Good  
- [ ] Grade C: Fair  
- [ ] Grade D: No scientific significance

### Language quality

- [ ] Grade A: Priority publishing  
- [ ] Grade B: Minor language polishing  
- [ ] Grade C: A great deal of language polishing  
- [ ] Grade D: Rejection

### Conclusion

- [ ] Accept (High priority)  
- [ ] Accept (General priority)  
- [ ] Minor revision  
- [ ] Major revision  
- [ ] Rejection

### Re-review

- [ ] Yes  
- [ ] No

### Peer-reviewer statements

- Peer-Review: [ ] Anonymous  
- [ ] Onymous

Conflicts-of-Interest: 

- [ ] Yes  
- [ ] No

### SPECIFIC COMMENTS TO AUTHORS

1. The work of Liao and colleagues is an interesting but succinct case report (and literature review of the topic) of a 57-year-old Chinese man affected by a corneal fungal infection after filtering bleb repair. The case is particularly interesting given the rarity of the development of a corneal fungal infection after filtering bleb repair. So I suggest considering this work for World Journal of Clinical Cases. Please see below my minor comments for improving the manuscript:

2. I suggest improving the introduction with more information on filtering bleb in general and the development of a corneal fungal infection.

3. Where haematological data been collected and annotated? If yes, they can be included in the report.

4. Discussion, concerning the “chronic and persistent weak inflammatory responses” these two references on inflammogenesis should be included:
   - https://www.mdpi.com/2072-6694/14/5/1116
   - https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6628010/

5. Please include study limitations in the discussion.

6. Figure 1, panel b is difficult to be seen given the presence of the camera light, is it possible to improve the quality of the image?