Reviewer’s report

Title: Acanthamoeba keratitis related to contact lens use in a tertiary hospital in China

Version: 1 Date: 16 Jul 2019

Reviewer: Chengye Che

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In recent years, acanthamoebic keratitis has become more and more common with the applications of contact lenses. In this study, 61 cases of AK-related contact lenses were studied retrospectively including demographics, lens type, history, risk factors, the disease stages, reports of corneal scrapings, culture, treatment and genotypes. There is no denying that this article has some clinical significance. However, the article still needs to be revised:

1. There are some grammatical errors in the article, such as "the incidence was increase" "AK was thought to be most frequently in...";

2. Some formats need to be modified. For example, In "In the cases (20eyes) of early stage", a space is missing;

3. The treatment is seldom mentioned in this article, and the cure rate is not clear;

4. It's simpler and clearer to make data to images than figures.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Yes
I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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