

December, 2023

Name of journal: World Journal of Virology (WJV)

Manuscript ID: 89934

Title: Herpes simplex keratitis: a brief clinical overview

Dear Editor-in-Chief of the World Journal of Transplantation (WJT),

On behalf of the other authors and myself, I would like to extend my gratitude for the efforts and time spent reviewing our submission. The Reviewer makes excellent points and offers valuable suggestions to improve the manuscript. **Please find the point-by-point responses in bold font under each of the comments made by the reviewer below, which can also be found in yellow color in the revised manuscript with track changes:**

Science Editor and Company Editor-in-Chief:

I have reviewed the Peer-Review Report, full text of the manuscript, all of which have met the basic publishing requirements of the World Journal of Virology, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors.

When revising the manuscript, it is recommended that the author supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript. To this end, authors are advised to apply PubMed, or a new tool, the RCA, of which data source is PubMed. RCA is a unique artificial intelligence system for citation index evaluation of medical science and life science literature. In it, upon obtaining search results from the keywords entered by the author, "Impact Index Per Article" under "Ranked by" should be selected to find the latest highlight articles, which can then be used to further improve an article under preparation/peer-review/revision. Please visit our RCA database for more information at: <https://www.referencecitationanalysis.com/>, or visit PubMed at: <https://pubmed.ncbi.nlm.nih.gov/>.

Although we did not mention it in the previous version of the manuscript, we used the RCA tool in preparing our manuscript and found it to be quite useful. The following has been added to mention this in the modified manuscript to read:

"Published articles in English were sought by searching through the PubMed database and with Reference Citation Analysis (RCA) (<https://www.referencecitationanalysis.com/>)."

Reviewer 1 (number ID: 03306936)

This is a brief review about the diagnosis, clinical aspects, treatment options, management and current literature available regarding herpes simplex keratitis (HSK). The manuscript is well written, could provide useful information for the readers and make progress in this field. The paragraph, 7. Complications of Herpes Simplex Keratitis: Corneal Scarring and Vision Loss, intraocular pressure elevation and glaucoma should be also included in this paragraph.

We are grateful for the positive comments of the Reviewer. Based on the suggestion made, the following sentence has been added in the section regarding complications:

"The mentioned underlying physiopathological mechanisms in HSK can give rise to corneal scarring, vision loss, intraocular pressure elevation, and glaucoma."

The valuable comments and assistance with our paper are greatly appreciated. We look forward to your final decision regarding our modifications, with the hopes that all concerns have been addressed appropriately.

Kind regards,

Marco Zeppieri (on behalf of the other authors)