



July 15, 2020

Vineeta Bajaj, Ph.D.

Review Editor

JoVE

Dear Review Editor Bajaj,

We hereby submit our re-revised manuscript entitled “Oxygen-induced retinopathy model for ischemic retinal diseases in rodents” to be re-considered for publication in the *JoVE*.

We now feel that we have adequately addressed all editorial queries and the manuscript has improved in the process. Please find our response to the editorial comments attached to this letter below. All authors have read and approved the revised version of the manuscript, its content, and its re-submission to the *JoVE*.

I as a corresponding author, on behalf of all the authors, hereby re-affirm that our manuscript presents original description of research methodology and that it has not been published and is not being considered for publication elsewhere. The authors have provided the full disclosure of their conflict-of-interest. We hope that you find our revised manuscript acceptable for publication in the *JoVE*.

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Editorial comments:

1. The editor has formatted the manuscript to match the journal's style. Please retain and use the attached version for revision.

Reply: *We have retained the journal style in our revisions.*

2. Please address all the specific comments marked in the manuscript.

Reply: *Each query has been addressed. All changes are identified as tracked changes and we have provided a detailed reply to each query in the actual manuscript document.*

3. Once done please ensure that the highlighted section is no more than 2.75 pages including headings and spacings.

Reply: *The highlighted section is well below the page limit.*

4. Please use the dropbox link <https://www.dropbox.com/request/eF96pvuf88f1fDrBaQ7N?oref=e> to upload all the video files. Please label the files with step numbers.

Reply: *Dr. Vähätupa has uploaded the videos through dropbox link provided above.*

5. Production has reviewed the video files but we will need to see all the files to approve. Presently the only concern is with the screen footage which is not terrible, but ideally, this sort of thing is better suited with a screen capture or locked down-camera with minimal movement and as straight-on as possible.

Reply: *We have provided the missing videos, please see above. We will re-shoot the videos according to instructions provided above if their quality is not acceptable. Please review the videos Dr. Vähätupa has uploaded.*

6. Please select the filming location as Tampere only.

Reply: *The filming location has been changes as suggested above.*