Author's response to reviews

Title: The effect of gonioscopy on keratometry and corneal surface topography

Authors:

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Author's response to reviews: see over
Dear Sir,

Thank you for reviewing our submission titled “The effect of Goldmann 2 mirror and Sussman 4 mirror gonioscopy on keratometry and corneal surface topography.” We have made the necessary changes to the manuscript as suggested by the reviewers and the journal. The following is an account of the changes made.

**Reviewer 1:**

Minor Essential Revisions to the manuscript:

Methods section:

1. A detailed description of the procedure of gonioscopy has been included.
2. The time taken for the act of gonioscopy and the time when the measurements were repeated after gonioscopy has been added. The time gap between the last gonioscopy and the first measurement of corneal shape was between 0 – 5 minutes. Subsequent measurements were taken between 10 – 15 minutes and 20 – 25 minutes.
Discretionary revisions:

Conclusion section:

3. We have included that it would be best for all measurements to be taken prior to any contact procedure.

Reviewer 2:

Minor Essential Revisions to the manuscript:

Methods section:

4. We have defined the terms ‘A’ and ‘L’ in the SRK II equation
5. The word 'years' has been inserted after '50 and 75'.

Discretionary revisions:

6. The minimum ‘N’ for 80% power has been included in parenthesis in the paragraph which relates to sample size calculation.

Further Editorial changes requested:

7. Emails: please check the following emails, which are reported as bouncing, and change if necessary: thomask@cmcvellore.ac.in

We would like to keep the same email. The author has been receiving all emails sent by BMC and the email is currently active and functional.

8. Ethics: please add the name of the ethics committee granting approval.
We have included the name of the Ethics committee to the body of the manuscript towards the beginning of the Methods section.

9. Please also ensure that your revised manuscript conforms to the journal style
We have made changes necessary to conform to the journal instructions.

We have also changed the article title from
“The effect of Goldmann 2 mirror and Sussman 4 mirror gonioscopy on keratometry and corneal surface topography”

to
“The effect of gonioscopy on keratometry and corneal surface topography”

Kindly let us know if there are any other changes to be made.

Sincerely,

Mathew K. George

New Haven, CT
June 10, 2006