Author’s response to reviews

**Title:** LASIK-induced Corneal Changes after Correction of Hyperopia with and without Application of Mitomycin-C

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(Reviewer 1)

**General comments:**

Consider revising the text to refer to number of patients first before the number of eyes. Edited at methods section, page 3, Line 36 and results section, page 4, lines 41-43.

**Minor specific comments:**

**Background**

Lines 12-13. Consider using the word "not" instead of never
Edited at Background section, page 3, lines 9-10.

Lines 18-20: Consider revising the sentence this way. It is not yet clear which of these layers plays a prominent role in this complication.
Edited at Background section, page 3, lines 15-16.

Line 21. Provide a brief introduction about mitomycin-C before you proceed with its use as in the current study.
Done at Background section, page 3, lines 18-21.
Methods
Lines 9-14. Revise the statement to make it clearer to follow. From: "All patients were followed up for 1 year after the primary procedure and were scheduled for follow up visits at 1 day, 1-week, 1 month, 3 months, 6 months and 12 months postoperation for assessment by UDVA, cycloplegic refraction analysis, keratometry and analysis of the mean corneal thickness at the 6-mm optical zone by Pentacam.
Edited at Methods section, page 4, lines 9-16.

Lines 24-27: In the first group…..Please specify the exact group you are referring to, since you have already defined the groups (A and B) at this point.
Edited at Methods section page 4, lines 24-25.

Line 27: Consider revising the sentence to: Irrigation with a balanced salt solution.
Edited at Methods section page 4, line 27.

Line 30: Consider listing the variables first before you refer to them.
Done at Methods section, page 4, lines 28-30.

Lines 31-34. Clarify why you performed the t test and Mann-Whitney U test.
Done at Methods section, Page 4, lines 31-33.

Results
Lines 37-46. Authors should consider revising the way the results are presented by stating the number of patients rather than the percentage.
Edited at Results section, Page 4, lines 40-44.
Consider describing the results to a greater depth in the results section of the manuscript.
Done and all the results are described to a greater depth.

(Reviewer 2)
Table 1 and 2: specify which values are compared in order to obtain the p-value in the columns (in table 2 i Think it is a comparison between 1 week and 12 months, and not preoperative; what is in table 1?)
Yes sir, in both table 1 and 2 we compared the values between 1 week and 12 months in the two groups to obtain the p-value.

As for the statistics, I just raise a question: would it be better to explain why/when the different tests are used?
Done at Methods section, Page 4, lines 28-36.