Reviewer’s report

Title: Comparison of outcomes after topography-modified refraction versus wavefront-optimized versus manifest topography-guided LASIK

Version: 1 Date: 06 Feb 2020

Reviewer: Miguel Ángel Teus

Reviewer's report:

The authors should be congratulated for this interesting research. I have the following comments/queries:

- The authors select only one eye per patient (which is correct), but do not state the criteria used to select one of the eyes when both eyes were eligible (i.e. fulfilled the inclusion/exclusion criteria). Please do in the methods section.
- I do not see any reason to use the 0.75D as a limit to assess the predictability of the refractive correction, as the authors do in the current paper. Please use the more conventional 0.5D and 1D as cutoffs.

Are the methods appropriate and well described?
Yes

Does the work include the necessary controls?
Yes

Are the conclusions drawn adequately supported by the data shown?
Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
I am able to assess the statistics

Quality of written English
Acceptable

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none

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