Reviewer's report

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

Version: 1  Date: 12 Aug 2019

Reviewer: Kyong Jin Cho

Reviewer's report:

The authors showed that TMR-LASIK overcorrected astigmatism and showed higher residual postoperative astigmatism compared with WFO- and conventional TG-LASIK. The major strength of this paper is that they firstly identified overcorrection of astigmatism after TMR ablation by conducting vector analysis of astigmatic change. It seems to be well designed and analyzed.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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