**Reviewer's report**

**Title:** Efficacy and safety of extended depth of focus intraocular lenses in cataract surgery: a systematic review and meta-analysis

**Version:** 0  **Date:** 05 Aug 2019

**Reviewer:** Xiangjun Chen

**Reviewer's report:**

Extended depth of focus IOL is a relative new design of IOL targeting at achieving continuous restoration of visual acuity from intermediate to far distance with less photic phenomena. A limited number of publications can be found comparing the EDOF IOLs with other IOLs. Therefore, the manuscript would add valuable information to the field. I noticed that the authors have excluded the data targeting at monovision, which in my opinion, would be worth including as it also aims at achieving intermediate/near visual acuity to certain degree. All in all, I consider the manuscript well written and suitable for publication.

**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 recommend additional statistical review

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

Acceptable
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