Reviewer's report

Title: Eye exercises of acupoints: their impact on refractive error and ocular symptoms in Chinese urban students

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Reviewer: Eric Borsting

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Review of revised manuscript
The revised manuscript is much improved and has addressed most of the issues raised in the first review. However, there are still several smaller issues that need addressing.

Introduction
The third paragraph starting with convergence insufficiency seems out of place. The study is not investigating CI and associated symptoms but is proposing to use the CISS to quantify near point symptoms in children with myopia. This should be clearly stated in the introduction. The conclusion does use language related to near point symptoms but this is not in the introduction.

Methods
The authors are administering the CISS in a different manner than was done in the CITT trial. This should be clearly stated. The authors are also administering the CISS to children less than 9 years of age. The CISS has not been validated in children less than 9 years of age. This should be clearly stated in the methods section.

When describing the Myopia Questionnaire the authors use “etc” in the description. This should be removed and the specific areas covered need to be stated.

It is not clear how long the students were doing the acupoint stimulation activities. That is, the time between the baseline examination and the outcome visit.

Data analysis
Cycloplegic is spelled incorrectly in the first sentence.

Discussion
The authors state that children who followed the exercises more seriously, who followed the school broadcast, and were well acquainted with them tended to have lower CISS scores. This could be a placebo effect. Those who were more engaged in the treatment would expect to get better.

There is little justification from the current study results to warrant further study in this area. Just how much exercise would be necessary to get an effect and would children do this. It seemed problematic to get the 10 to 15 minutes a day of the
activity. Would children do 1 to 2 hours?

Conclusion

The authors state that the effect of acupoint exercises was unclear. I would disagree with this statement. The results were pretty clear that little effect was seen with this treatment as it relates to refractive error.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.