

Reviewer #1:

**Scientific Quality:** Grade B (Very good)

**Language Quality:** Grade B (Minor language polishing)

**Conclusion:** Minor revision

**Specific Comments to Authors:** This is an interesting study about the onset and progression of myopia in Children. The authors investigated the correlation between the onset and progression of myopia and corneal biomechanical parameters in children. The manuscript is well written. A minor editing is required, such as, the abstract is too long, a conclusion should added to the main body of the manuscript, and references should be edited.

The abstract has been shortened now, conclusion also added, references edited following WJCC format.

Reviewer #2:

**Scientific Quality:** Grade C (Good)

**Language Quality:** Grade B (Minor language polishing)

**Conclusion:** Minor revision

**Specific Comments to Authors:** Patients with myopia, especially those with high myopia, are much more likely to have serious complications such as retinal detachment and open-angle glaucoma than normal patients. Their reduced visual acuity and impaired visual function greatly affect their work, study, and daily activities. The progression of myopia is closely related to an increased eye axis. One possible reason for the accelerated growth of the eye axis is the weakening of the structure or function of the corneoscleral. Therefore, the development of myopia may be related to the corneoscleral stiffness, and the mechanical properties of the biological tissue play an important role in the increase of the ocular axis. This is an interesting study of myopia onset and progression with corneal biomechanical parameters in children. This study is well designed and the results are very interesting. Comments: 1. The manuscript requires a minor editing. Some minor language polishing should be corrected. 2. The authors list the limit of the study, and make a discussion about it. 3. A conclusion should be made in the main text.

1, The manuscript has been read by a native English speaking professional now.

2, Yes, now we add this concern in discussion:

Despite the tracking time and the number of participants were limited compared to the large scale of clinic studies, our data were effectively valid because of highly professionally supervised, and appropriate statistics performed.

3, Conclusion is added into main manuscript now.

#### 4 LANGUAGE POLISHING REQUIREMENTS FOR REVISED MANUSCRIPTS SUBMITTED BY AUTHORS WHO ARE NON-NATIVE SPEAKERS OF ENGLISH

As the revision process results in changes to the content of the manuscript, language problems may exist in the revised manuscript. Thus, it is necessary to perform further language polishing that will ensure all grammatical, syntactical, formatting and other related errors be resolved, so that the revised manuscript will meet the publication requirement (Grade A).

Authors are requested to send their revised manuscript to a professional English language editing company or a native English-speaking expert to polish the manuscript further. When the authors submit the subsequent polished manuscript to us, they must provide a new language certificate along with the manuscript.

The manuscript has been read and revised by a native English speaking professional now.