

Corrigendum

Corrigendum to “Short-Term Changes in Light Distortion in Orthokeratology Subjects”

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In the paper titled “Short-Term Changes in Light Distortion in Orthokeratology Subjects,” [1] the first paragraph in the Discussion section is corrected as follows.

“In the present study, BCVA was maintained at baseline level over the follow-up period. Ocular higher order aberrations significantly increased from baseline to 7 days visit and remained stable thereafter. There was an initial loss in CS after overnight OK, and then recovery happened during the 1st month of follow-up. Posttreatment clinical parameters including refraction, visual acuity, corneal higher order aberrations, and CS were stable in the eyes that underwent overnight OK after the first week of treatment [7].”

The fourth paragraph in the Discussion section is corrected as follows.

“In the present longitudinal study, we investigated changes in perception of light distortion, changes in corneal higher order aberrations, and CSF as representative of visual quality in eyes undergoing overnight OK for one month.”

In Figure 2(a), “30 days” is removed from the graph as presented here, and Figure 3(b) is replaced with a new one.

In paragraph starting with “We observed an inverse correlation between coma-like aberrations...” in the Discussion section, we changed reference [5] to reference [6].

A Conflict of Interests section is added, and the Acknowledgments section is changed herein.

Conflict of Interests

Jose Manuel González-Méijome, Antonio Queiros, and Cesar Villa-Collar have a patent application related with the device described. Remaining authors declare that they do not have any proprietary or financial interest in any of the materials mentioned in this paper.

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References

- [1] E. Santolaria Sanz, A. Cerviño, A. Queiros, C. Villa-Collar, D. Lopes-Ferreira, and J. M. González-Méijome, “Short-term changes in light distortion in orthokeratology subjects,” *BioMed Research International*, vol. 2015, Article ID 278425, 7 pages, 2015.

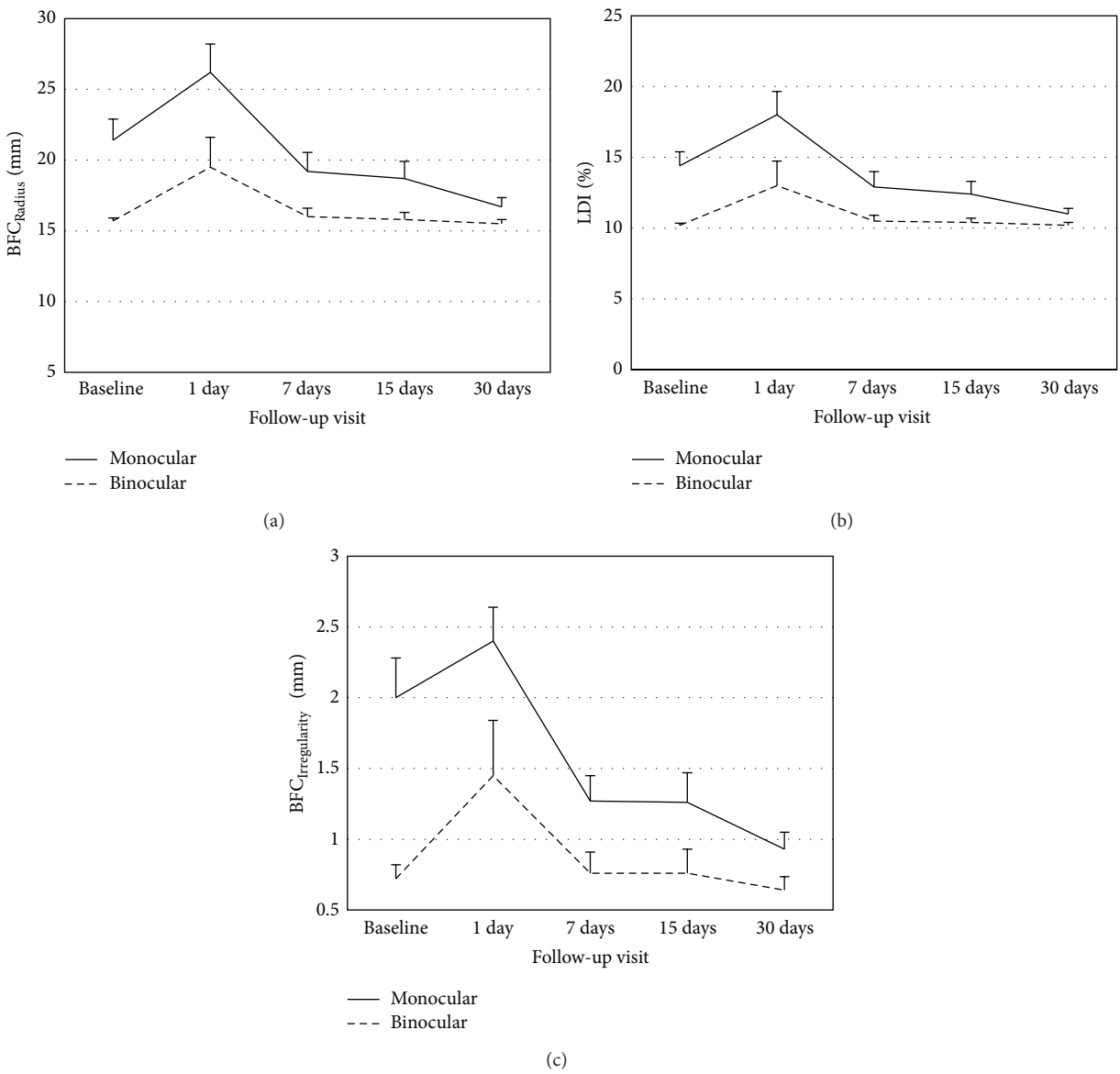


FIGURE 2: Monocular and binocular Best Fit Circle Radius (BFCr) (a), Light Distortion Index (LDI) (b), and BFC Irregularity (BFC Irregularity) parameter (c) of light distortion. Bars represent the Standard Error of the Mean (SEM).

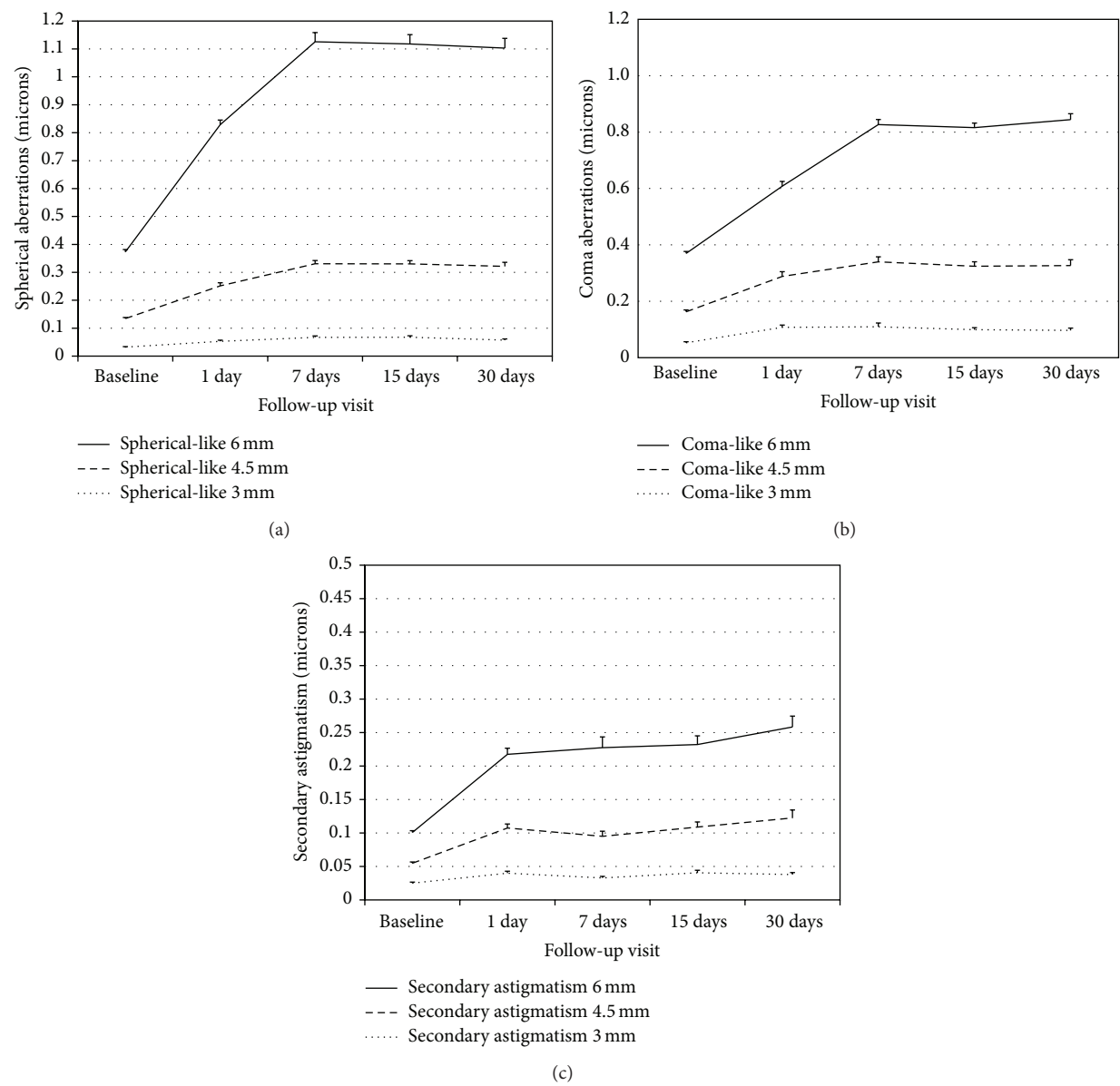


FIGURE 3: Optical quality of the corneal front surface for different pupil sizes represented by the root mean square (RMS) of spherical-like aberrations (a), coma-like aberrations (b), and secondary astigmatism (c). Bars represent the Standard Error of the Mean (SEM).

