Author's Reply

Hossein Jamali, MD; Reza Gharebaghi, MD, MPH

Department of Ophthalmology, Poostchi Eye Research Center, Shiraz University of Medical Sciences, Shiraz, Iran

J Ophthalmic Vis Res 2017; 12 (3): 356

Dear Editor,

We greatly appreciate the interest that Dr. Sabouri has shown in our article, as well as his invaluable comments about our study that was recently published in your esteemed journal.^[1]

I would like to respectfully draw your attention to a limitation in our study that was briefly discussed in the manuscript: the lack of a comparative group. We agree with Dr. Sabouri's reasonable concerns based on literature in this field^[2,3] that utilized each study subject's fellow eye as a comparative control during any intervention – this was considered as an advantageous study design. Indeed, our future study designs will respect this valuable insight.

The other point emphasized by Dr. Sabouri was the importance of ethnicity in the ocular characteristics of a patient group, [4,5] which has been confirmed in multiple epidemiological studies. Regarding this point, I respectfully draw your attention to the Discussion section (paragraph 7, line 6), wherein we discussed the importance of ethnicity in addition to other ocular parameters that were not evaluated in our study subjects.[1] Furthermore, recently, we highlighted (in Shiraz) the importance of ethnicity^[6] in measurements of central corneal thickness (CCT) and intraocular pressure (IOP) within a study of Persian children. Once again, the omission of ethnicity information could be considered a limitation in our study. Future studies, which specifically evaluate subjects' ethnicities and socioeconomic backgrounds, are warranted to determine whether these factors influence corneal endothelial cell density and cell morphology.

Financial Support and Sponsorship

Nil.

Correspondence to:

Hossein Jamali, MD. Department of Ophthalmology, Poostchi Eye Research Center, Shiraz University of Medical Sciences, Poostchi St., Shiraz 71349, Iran. E-mail: jamali.md_ophthal@yahoo.com

Received: 30-12-2016 Accepted: 22-02-2017

Conflicts of Interest

There are no conflicts of interest.

REFERENCES

- Jamali H, Jahanian S, Gharebaghi R. Effects of Laser Peripheral Iridotomy on Corneal Endothelial Cell Density and Cell Morphology in Primary Angle Closure Suspect Subjects. J Ophthalmic Vis Res 2016;11(3):258-262.
- Steinert RF, Aker BL, Trentacost DJ, Smith PJ, Tarantino N. A prospective comparative study of the AMO ARRAY zonal-progressive multifocal silicone intraocular lens and a monofocal intraocular lens. *Ophthalmology* 1999;106(7):1243-1255.
- 3. Heatley CJ, Spalton DJ, Hancox J, Kumar A, Marshall J. Fellow eye comparison between the 1CU accommodative intraocular lens and the Acrysof MA30 monofocal intraocular lens. *American Journal of Ophthalmology* 2005;140(2):207.
- Moss HE, Gao W, Balcer LJ, Joslin CE. Association of race/ethnicity with visual outcomes following acute optic neuritis: An analysis of the Optic Neuritis Treatment Trial. JAMA ophthalmology 2014 01;132(4):421-427.
- Chen RI, Barbosa DT, Hsu CH, Porco TC, Lin SC. Ethnic differences in trabecular meshwork height by optical coherence tomography. *JAMA ophthalmology*. 2015;133(4):437-441.
- Nejabat M, Heidary F, Talebnejad MR, Salouti R, Nowroozzadeh MH, Masoumpour M, et al. Correlation Between Intraocular Pressure and Central Corneal Thickness in Persian Children. Ophthalmology and therapy. 2016;5(2):235-243.

This is an open access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 License, which allows others to remix, tweak, and build upon the work non-commercially, as long as the author is credited and the new creations are licensed under the identical terms.



How to cite this article: Jamali H, Gharebaghi R. Author's Reply. J Ophthalmic Vis Res 2017;12:356.

© 2017 Journal of Ophthalmic and Vision Research | Published by Wolters Kluwer - Medknow