

## Comparison of central corneal thickness measurements using different imaging devices and ultrasound pachymetry

Sir,

We appreciate the comments by Mansoori T.<sup>[1]</sup> on our recently published article in Indian Journal of Ophthalmology.<sup>[2]</sup>

We would like to clarify the method of ultrasonic pachymetry (UP) measurements. Three consecutive measurements were taken three times (totally 9 measurements) by the same investigator and the mean value of these measurements were analyzed and compared. Because the UP is already considered as the gold standard method for measuring central corneal thickness (CCT), we thought we did not need to further investigate intra-operator and intra-session repeatability of CCT measurements with the UP. Regarding that the most reliable measurements are taken with UP, other three devices were compared with it.

We agree that the references for intra-observer repeatability of CCT measurements with Lenstar LS900, Galilei and Accutome PachPen UP should be stated in the article. Both of non-contact devices and UP showed high intra-observer repeatability for corneal thickness measurements in the literature.<sup>[3-5]</sup>

### Financial support and sponsorship

Nil.

### Conflicts of interest

There are no conflicts of interest.

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10.4103/ijo.IJO\_764\_19

**Cite this article as:** Can E, Eser-Ozturk H, Duran M, Cetinkaya T, Arıturk N. Comparison of central corneal thickness measurements using different imaging devices and ultrasound pachymetry. *Indian J Ophthalmol* 2019;67:1780.

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