Author's reply

Dear Editor,

We thank Parthasarthy^[1] for his interest in and comments on our paper on Intacs in Indian eyes with keratoconus.^[2] Eyes with pachmetry > 400 μ m had greater improvement in the sphere and mean refractive spherical equivalent (MRSE) values than thinner corneas.^[3] In our series, corneas with <400 μ m (n = 7) achieved good flattening by the end of 3 months and these eyes showed regression at 6 months and attained the reported spherical equivalent at 1 month. This could be because of biomechanically weaker corneas which were unable to sustain the same effect after 3 months; we noticed better results with "stronger/thicker cornea." We, however, do not have data (biomechanics) to support this hypothesis.

We had investigated for vernal kerato conjunctivitis prior to the implantation of Intacs; patients with vernal keratoconjunctivitis were treated. All patients were counseled for eye rubbing prior to Intacs implantation. None of these patients had collagen cross-linking prior to or after Intacs implantation.

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References

- Parthasarathy A. Safety and efficacy of intacs in Indian eyes with keratoconus: An initial report. Indian J Ophthalmol 2011;59:173.
- Shetty R, Narayana KM, Mathew K, Anand D, Mhaske P, Shetty BK. Safety and efficacy of Intacs in Indian eyes with keratoconus: An initial report. Indian J Ophthalmol 2009;57:115-9.
- 3. Shetty R, Kurian M, Anand D, Mhaske P, Narayana KM, Shetty BK. Intacs in advanced keratoconus. Cornea 2008;27:1022-9.