

## Comment on: Bilateral angle closure glaucoma: Differential diagnosis

Dear Sir,

We read the article titled, "Anterior segment optical coherence tomography documentation of a case of topiramate-induced acute angle closure" by Mitra *et al.*<sup>[1]</sup> Authors have mentioned about the role of topiramate in migraine prevention. Migraine is known to cause vomiting, fluid loss, and dehydration. In mild case of dehydration, physician usually advises oral fluid intake to compensate fluid loss (adult patients). Probably, an inadvertent fluid overload might have caused increased choroidal thickness and bilateral angle closure glaucoma.<sup>[2]</sup> Authors have mentioned about the role of topiramate-induced disturbance of osmotic status of the lens causing acute myopia. Hyperglycemia (diabetes) may cause changes in refractive error by similar mechanism.<sup>[3]</sup> Physical exercise may cause increased choroidal thickness.<sup>[4]</sup>

To conclude, proper history taking and meticulous clinical examination supplemented by appropriate investigations are necessary to avoid unnecessary financial burden to glaucoma patients.<sup>[5]</sup>

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Nil.

### Conflicts of interest

There are no conflicts of interest.

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