

## Double Sutural Cataract



**A** 13-year-old boy presented for a routine eye examination. His best corrected visual acuity was 20/20 in both eyes. Right eye examination revealed a clear cornea with star shaped lenticular opacity along with multiple opacities in the cortex (**Figure, A**). The left eye had a similar but denser star-shaped opacity in the center (**Figure, B**). The patient was thus diagnosed to have bilateral sutural cataract. This lenticular opacity followed the path of the anterior (upright) and posterior (inverted) Y suture along with presence of branches and knobs. Sutural cataracts are generally nonprogressive congenital lens opacities that occur at the location of closure of the fetal optic nucleus.<sup>1,2</sup> These cataracts rarely need intervention because there is minimal or no effect on vision.<sup>1,3</sup> ■

**Savleen Kaur, MS**

**Jaspreet Sukhija, MS**

Advanced Eye Centre

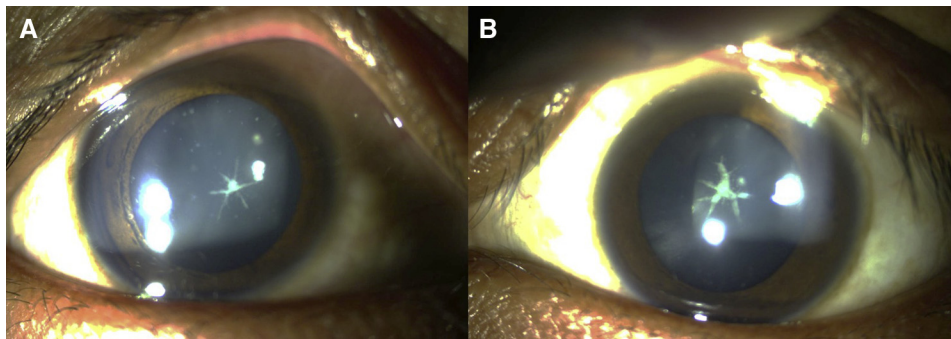
Department of Ophthalmology

Postgraduate Institute of Medical Education and Research

Chandigarh, India

### References

1. Sukhija J, Kaur S. Images in clinical medicine. Congenital sutural cataract. *N Engl J Med* 2014;371:e27.
2. Fard AM, Pourafkari L, Nader ND. Bilateral sutural cataract. *QJM* 2015;108:987.
3. Bercovitch L, Donaldson DD. The natural history of congenital sutural cataracts. Case report with long-term follow-up. *J Pediatr Ophthalmol Strabismus* 1982;19:108-10.



**Figure.** Slit-lamp photograph showing bilateral star shaped lens opacities following both the anterior and posterior Y sutures characteristic of congenital sutural cataract in a young male. The central opacities are denser in the **B**, left eye than the **A**, right.

The authors declare no conflicts of interest.

*J Pediatr* 2020;226:301.

0022-3476/\$ - see front matter. © 2020 Elsevier Inc. All rights reserved.

<https://doi.org/10.1016/j.jpeds.2020.06.064>