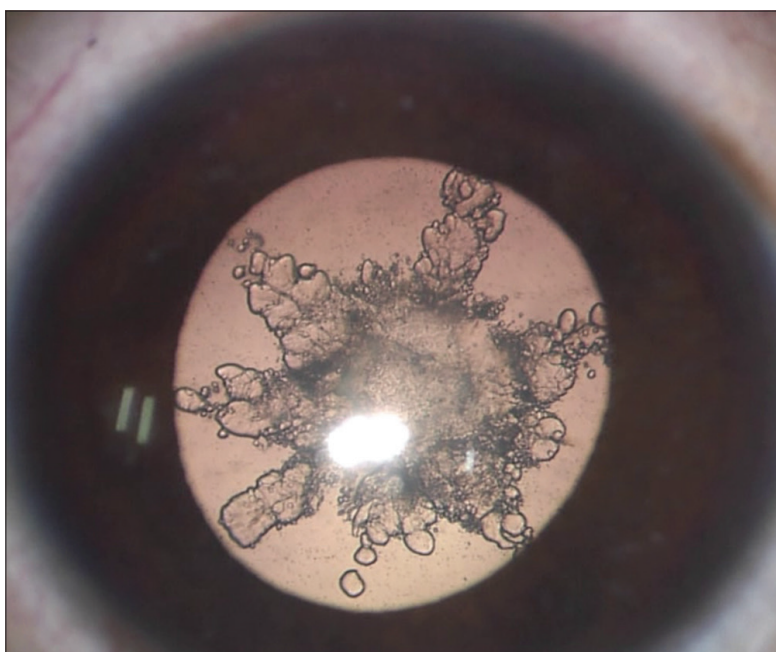


## Starfish cataract



**Figure 1:** Anterior segment photograph of the right eye showing seven radial spokes with vacuolating opacities, radiating from the center of the posterior capsule, giving a starfish-like appearance of the cataract

A 7-year-old male with a history of right eye scleral buckling for total rhegmatogenous retinal detachment presented with a best corrected visual acuity of 20/200. Slit lamp examination showed the presence of seven radial spokes, each consisting of vacuolated opacities radiating from the center of the posterior capsule, giving a starfish-like appearance of the cataract [Fig. 1].

Cataract is a common complication after retinal detachment surgery; most commonly pars plana vitrectomy and rarely scleral buckling surgery. Posterior subcapsular capsular cataract is the most common type in such cases. Surgical extraction of the cataract with intraocular lens implantation is recommended if the cataract is visually significant.<sup>[1,2]</sup>

### Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent forms. In the form the patient(s) has/have given his/her/their consent for his/her/their images and other clinical information to be reported in the journal. The patients understand that their names and initials will not be published and due efforts will be made to conceal their identity, but anonymity cannot be guaranteed.

### Financial support and sponsorship

Nil.

### Conflicts of interest

There are no conflicts of interest.

**Surbhi Khurana, Parul C Gupta, Jagat Ram**

Advanced Eye Centre,  
Post Graduate Institute of Medical Education and Research,  
Chandigarh, India

Correspondence to: Dr. Jagat Ram,  
Advanced Eye Centre,  
Post Graduate Institute of Medical Education and Research,  
Chandigarh, India.  
E-mail: drjagatram@gmail.com

## References

1. Feng H, Adelman RA. Cataract formation following vitreoretinal procedures. *Clin Ophthalmol* 2014;8:1957-65.
2. Schwartz SG, Kuhl DP, McPherson AR, Holz ER, Mieler WF. Twenty-year follow-up for scleral buckling. *Arch Ophthalmol* 2002;120:325-9.

This is an open access journal, and articles are distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 License, which allows others to remix, tweak, and build upon the work non-commercially, as long as appropriate credit is given and the new creations are licensed under the identical terms.

Access this article online	
Quick Response Code:	Website: www.ijo.in
	DOI: 10.4103/ijo.IJO_1717_19

Cite this article as: Khurana S, Gupta PC, Ram J. Starfish cataract. *Indian J Ophthalmol* 2020;68:211.