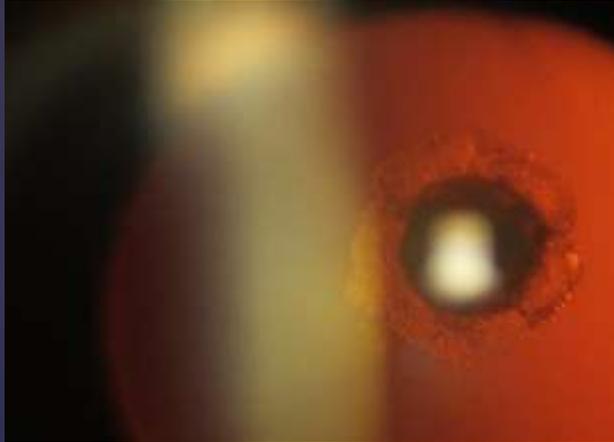


**PROSPECTS  
OF  
POSTERIOR POLAR  
CATARACT**

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**POSTERIOR POLAR CATARACT  
IS RARE FORM OF  
CONGENITAL CATARACT**

**IT IS USUALLY INHERITED AS  
AN AUTOSOMAL DOMINANT  
DISEASE, YET IT CAN BE  
SPORADIC**



**Posterior polar cataract presents as a distinctive discoid lens opacity situated posteriorly, adjacent to the posterior capsule**



**It is usually associated with remnant of the hyaloid system. Duke-Elder mentioned that it can be stationary as well as progressive cataracts**

**WHAT IS THE PROBLEM WITH  
THIS TYPE OF CATARACT  
DURING SURGERY ?**

## **THE ANSWER**

**IT IS HIGHLY ASSOCIATED WITH  
COMPLICATIONS DURING  
SURGERY**

**1- POSTERIOR CAPSULE  
RUPTURE**

**2- NUCLUES DROP**

**THE REASON FOR THIS HIGH  
COMPLICATION RATE IS:**

**THE STRONG ADHERENCE OF  
THE OPACITY TO THE WEAK  
POSTERIOR CAPSULE**

**IMPORTANT SURGICAL  
STEPS WE SHOULD TAKE  
CARE OF**

***1. Capsulorhexis***

**2 . Hydrodissection**

# SURGERY

