IOL opacification

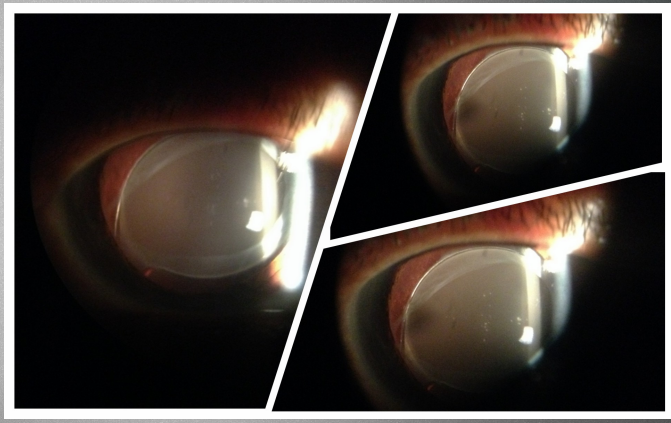
CASE REPORT

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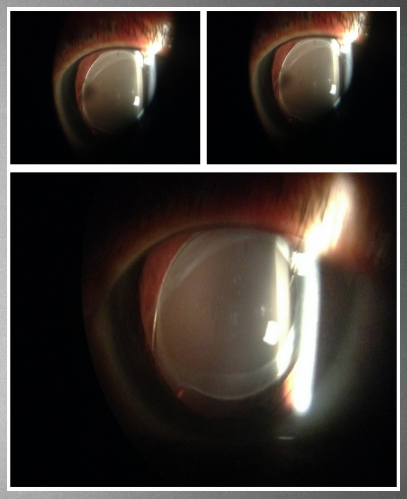
A 52 years old female patient came to the clinic complaining of left eye diminution of vision since 4 months she had cataract operation in left eye since 2014 and right eye since 2015
Patient is diabetic and hypertensive



By examination UCVA both eyes 0.2
Refraction OD -1/-1.5 94
OS -2.00/-0.5 125

By slit lamp examination of left eye as shown in the photos clear cornea pharmacologically dilated pupil

Whitish discolouration of IOL



Differential diagnosis

- 1- dense posterior capsular opacification (PCO)
- 2-condensed blood of resolved vitreous haemorrhage
- 3-IOL opacification due to material .

Management

Yag laser capsulotomy

We have done yag laser capsulotomy for the left eye

With no improvement of the condition so we went for the

second step

Anterior vitrectomy

After failure of the yag laser

Capsulotomy procedure

We did pars plana anterior vitrectomy

But still no improvement we cannot see the red reflex yet

So……

IOL exchange

The cause were in the IOL

So we exchange IOL by another one

Management

