



WHITE CATARACT SURPRISE



Fathy Fawzy

.

MEDICAL HISTORY FORM

Patient's name _____

DOB _____

Weight _____

ALLERGIES

If yes, please specify
Latex/Rubber/Eggs/Soybeans/Peanuts/Other _____

Please list all medications you are allergic to _____

CURRENT SYMPTOMS

Cough/Sputum > 3 weeks
Fever/Unexplained
Weight loss/anorexia

Yes / No
Yes / No
Yes / No
Yes / No
Yes / No

pressure
disease

cancer

stress

urinal problems

injury

Yes / No
Yes / No
Yes / No
Yes / No
Yes / No
Yes / No
Yes / No
Yes / No
Yes / No

Yes / No
Yes / No
Yes / No
Yes / No

01

CASE HISTORY

- 12 year old young boy
- OS accidentally discovered **poor vision 3 months ago + red eye**
- Recently diagnosed with anterior uveitis in his left eye.
On topical steroids and cycloplegic agents.
- **No history of trauma**
- No significant PMH





ON EXAMINATION

OD	OS
1.0	CF (100 cm) Good projection
RRR	Festooned Pupil Posterior Synechia
NAD	White Cataract AC Cells 1+
16 IOP	18

03

OCULAR B-SCAN

- Intravitreal dot echoes of low to moderate amplitude **consistent with vitreous cells, total PVD & subhyaloid cells consistent with active vitritis.**

- **Flat Retina**

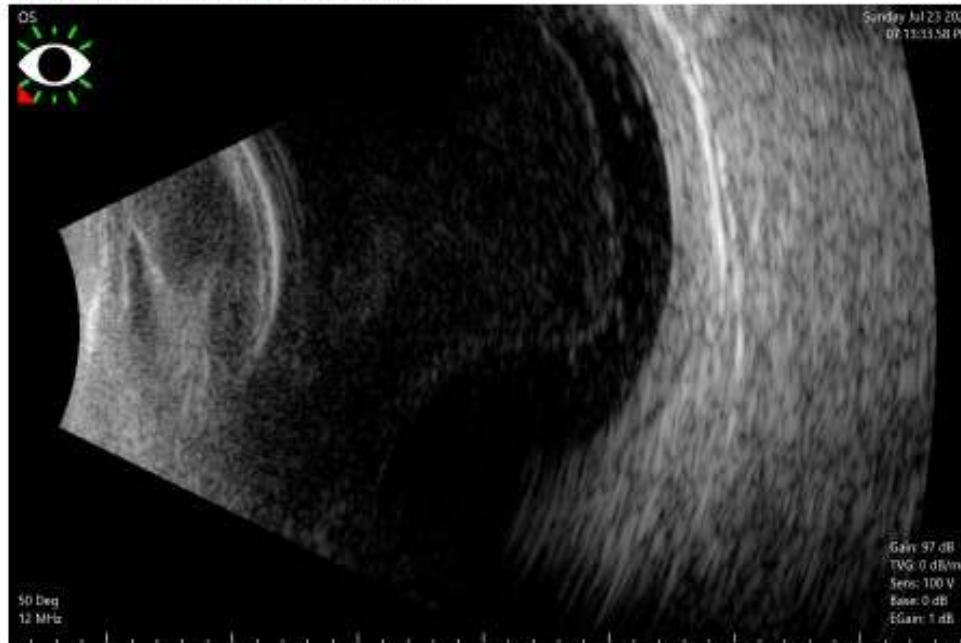


Report Date : Jul 23, 2023

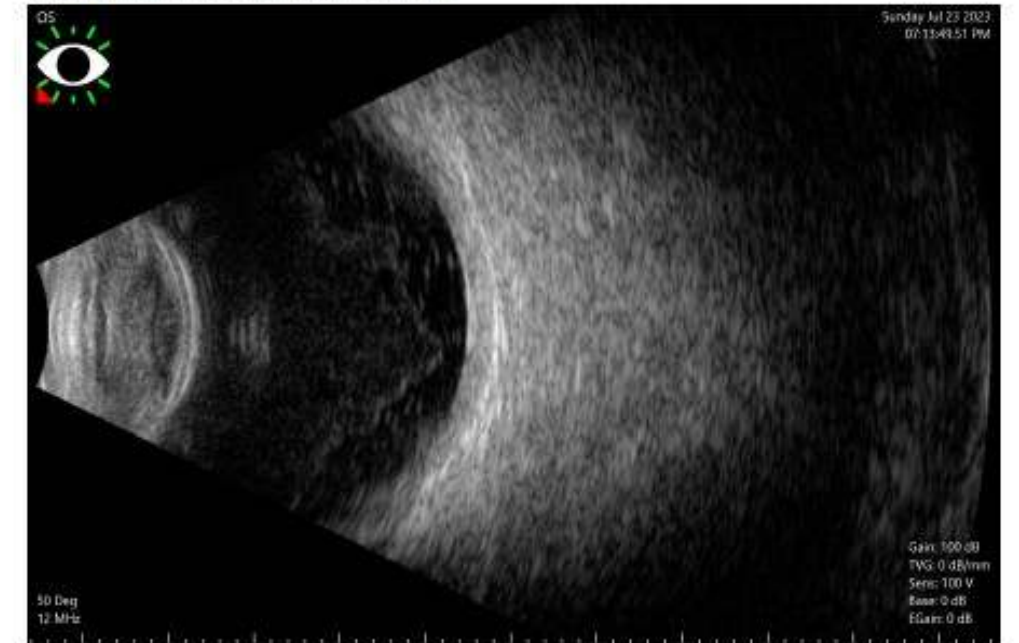
Exam Range :

Jul 23, 2023 - Jul 23, 2023

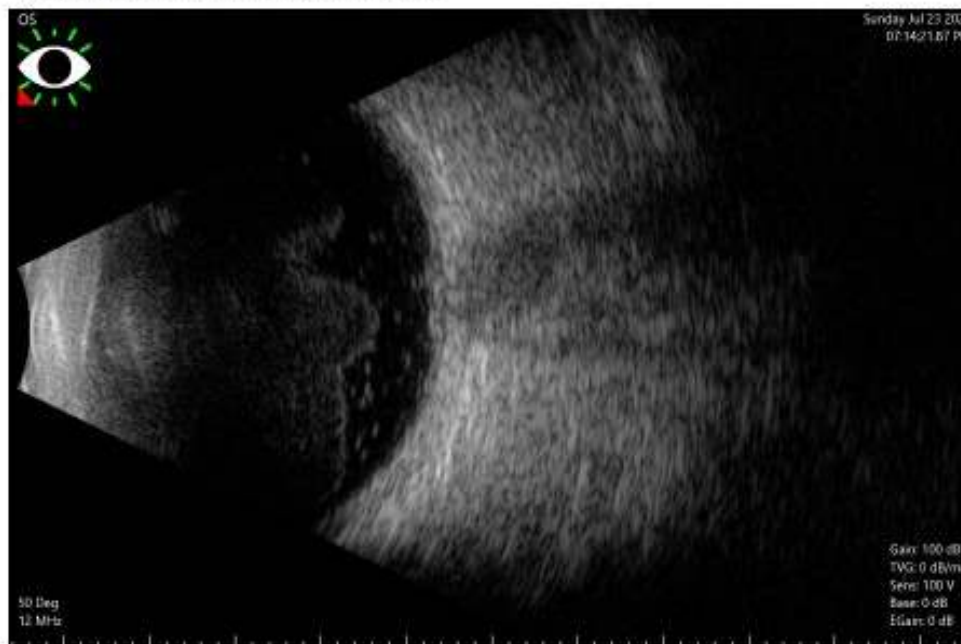
Examiner : Sonomed, Escalante



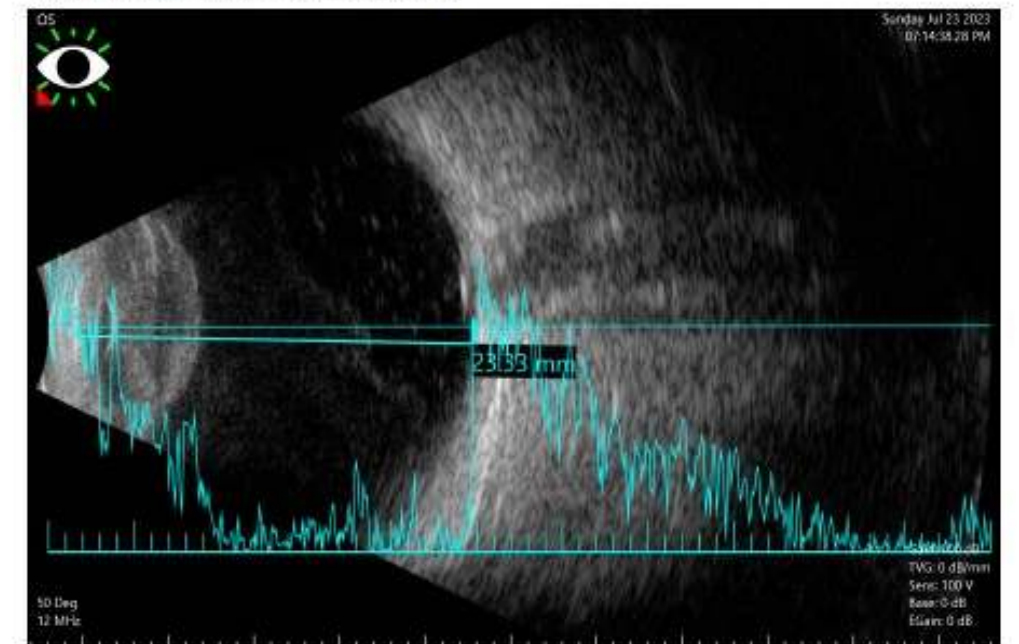
Examiner : Sonomed, Escalante



Examiner : Sonomed, Escalante



Examiner : Sonomed, Escalante





04

DECISION

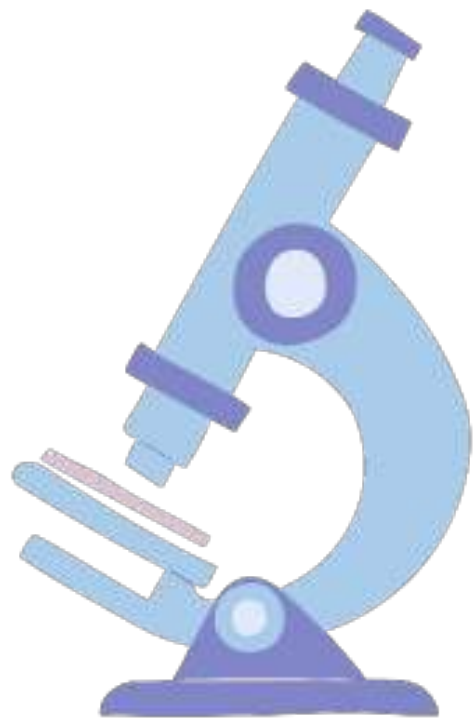
OS Phacoemulsification
+ IOL implantation





05

PATHOLOGY REPORT



Referred by أ.د فتحي فوزي
Clinical data Granuloma
Specimen Biopsy

Date 25/7 /2023

Sex Male

PATHOLOGY REPORT

GROSS: Polypoid tissue piece, 0.5x0.5cm.

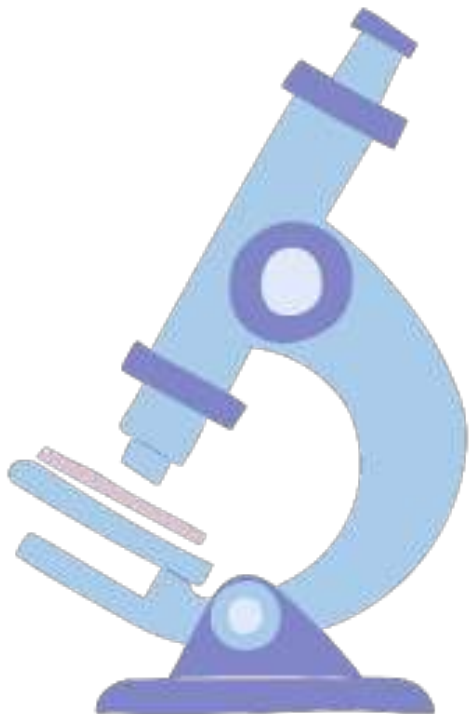
MICROSCOPIC PICTURE: Sections examined revealed polypoid portion entangling debris & neutrophils together with proliferating capillary sized vascular channels lined by bland endothelial cells. No evidence of deep fungal infection, atypia or neoplasia in the specimen received.

DIAGNOSIS: Granuloma, Biopsy:

- Picture consistent with pyogenic granuloma.
- No malignancy.

05

BLOOD PICTURE

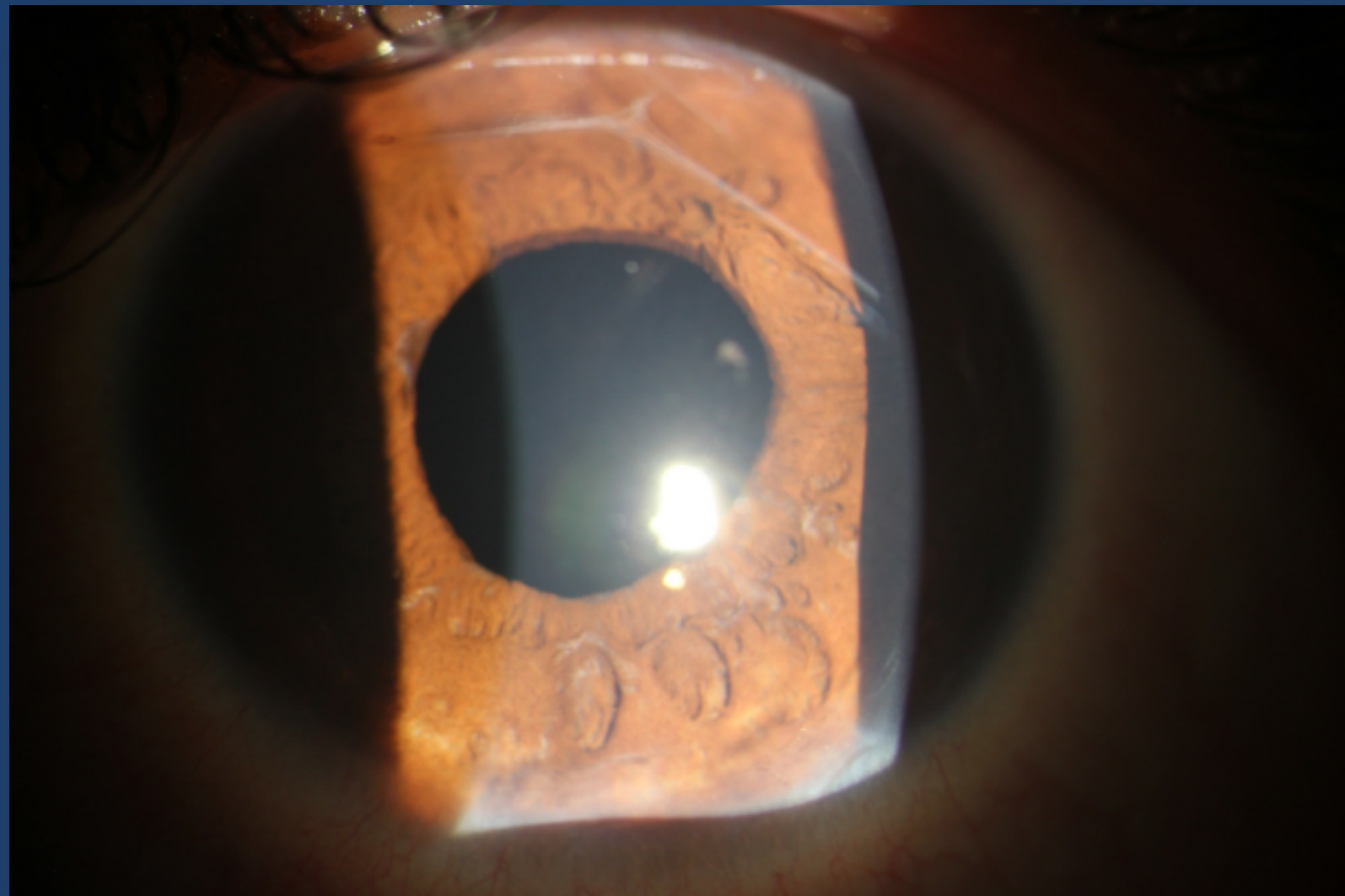


COMPLETE BLOOD PICTURE			
	Result	Unit	Reference Range
TOTAL LEUCOCYTE COUNT	9.2	$10^3/\mu\text{l}$	4.0 – 10.0
NEUTROPHILS		$10^3/\mu\text{l}$	2.0 – 7.0
LYMPHOCYTES		$10^3/\mu\text{l}$	1.5 – 3.5
MONOCYTES		$10^3/\mu\text{l}$	0.2 – 1.0
EOSINOPHILS	2.4	$10^3/\mu\text{l}$	0.02 – 0.5
BASOPHILS		$10^3/\mu\text{l}$	0.02 – 0.1
OTHERS			
HEMOGLOBIN	12.8	g/dL	13 – 17
RBCS	4.85	$10^6/\mu\text{L}$	4.5 -5.5
HEMATOCRIT		%	40 - 50
MCV		fl	80 - 101
MCH		pg	27 - 32
MCHC		g/dL	31 - 34
RDW		CV	11 – 14
RDW		SD	39 - 56
PLATELETS	393	$10^3/\mu\text{l}$	150 - 410





POSTOPERATIVE (4 weeks)

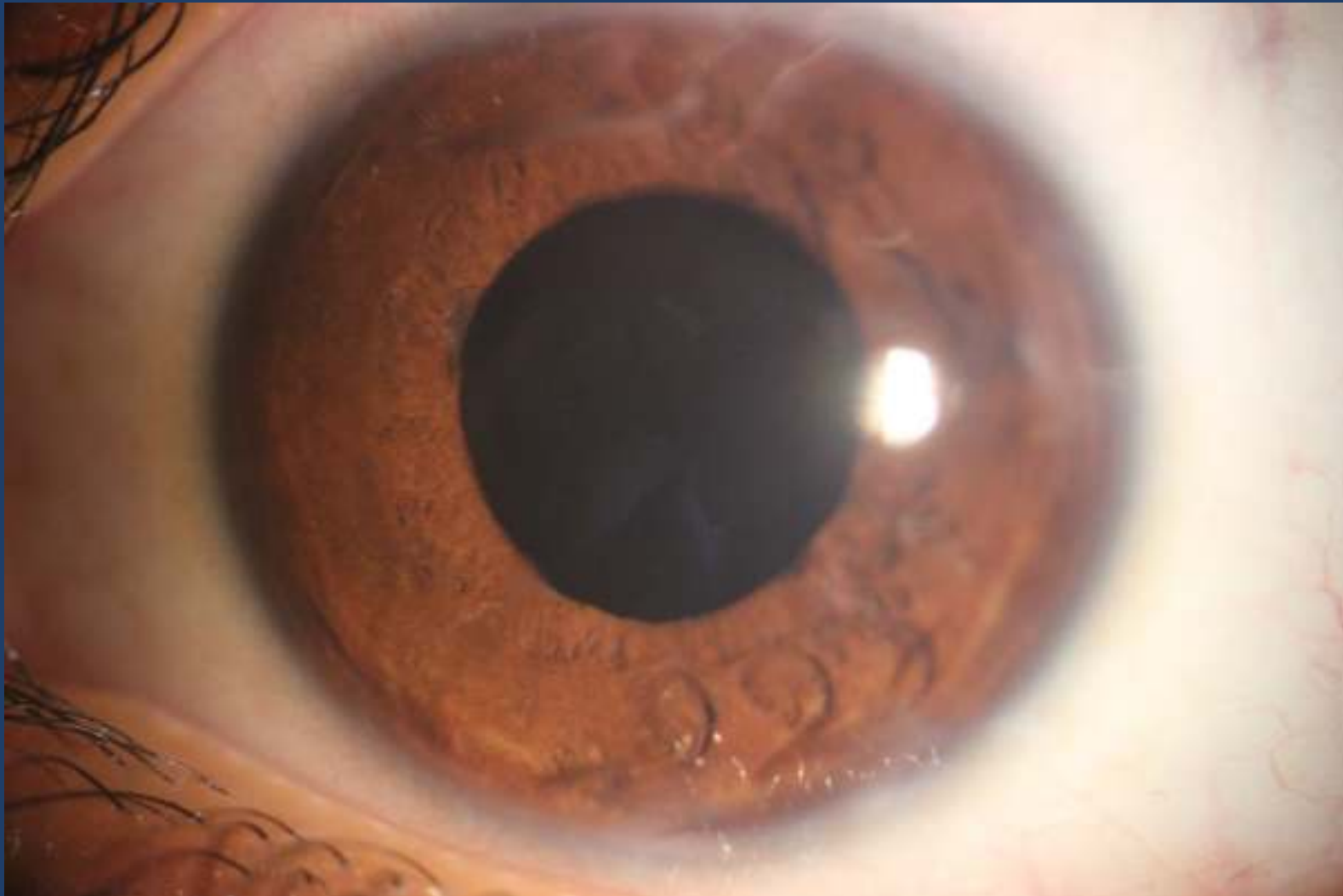


- **UCVA :** CF 60 cm
- **BCVA :** 0.16
+12.75 / -1.00 x 80
- **Aphakic**
- On systemic steroids, topical steroids and hypertonic solution



POSTOPERATIVE

(6 weeks)

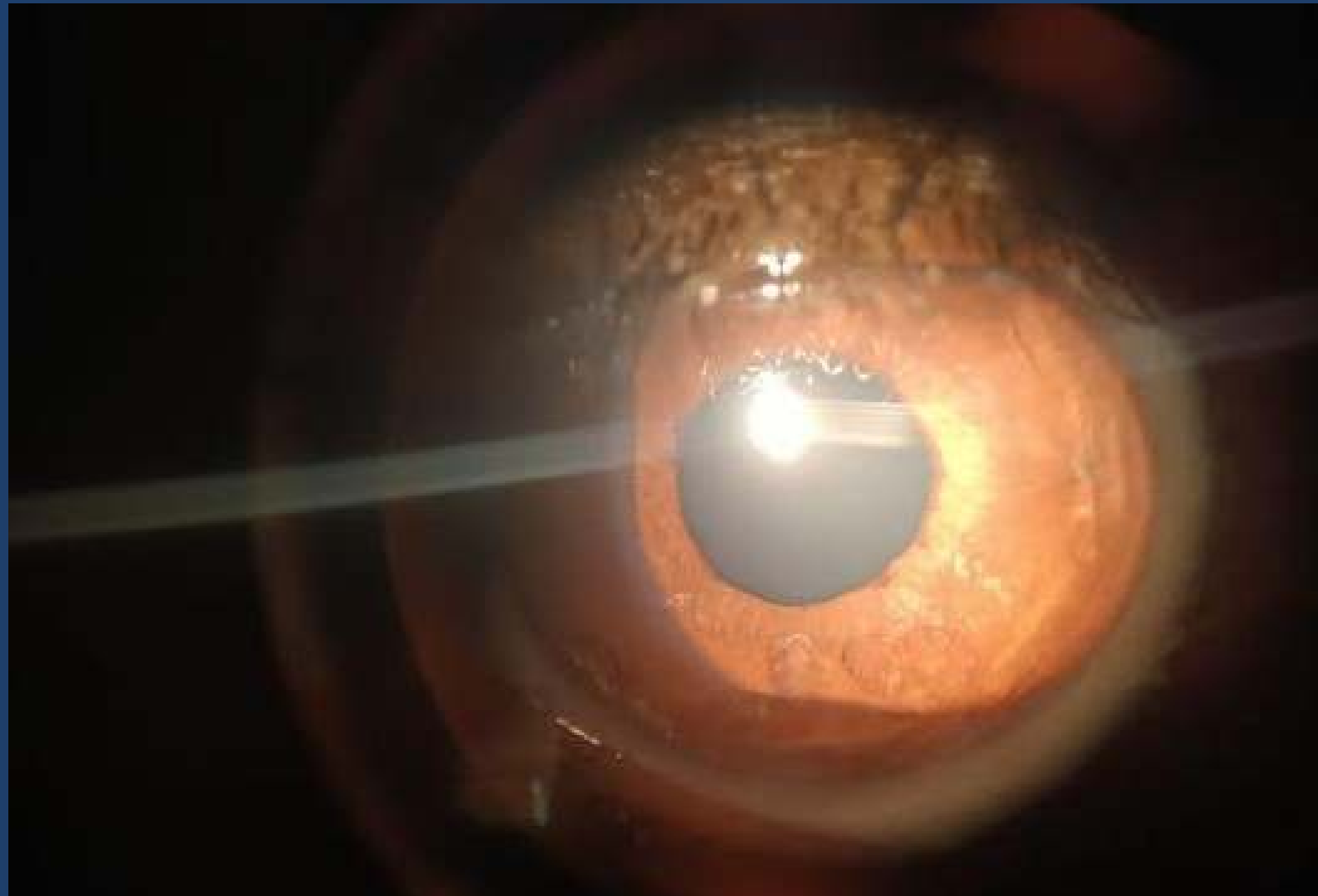


- **UCVA** : 0.05
- **BCVA** : 0.8
+11.50 / -0.00 x 0
- **Aphakic**
- For 2ry IOL implantation later





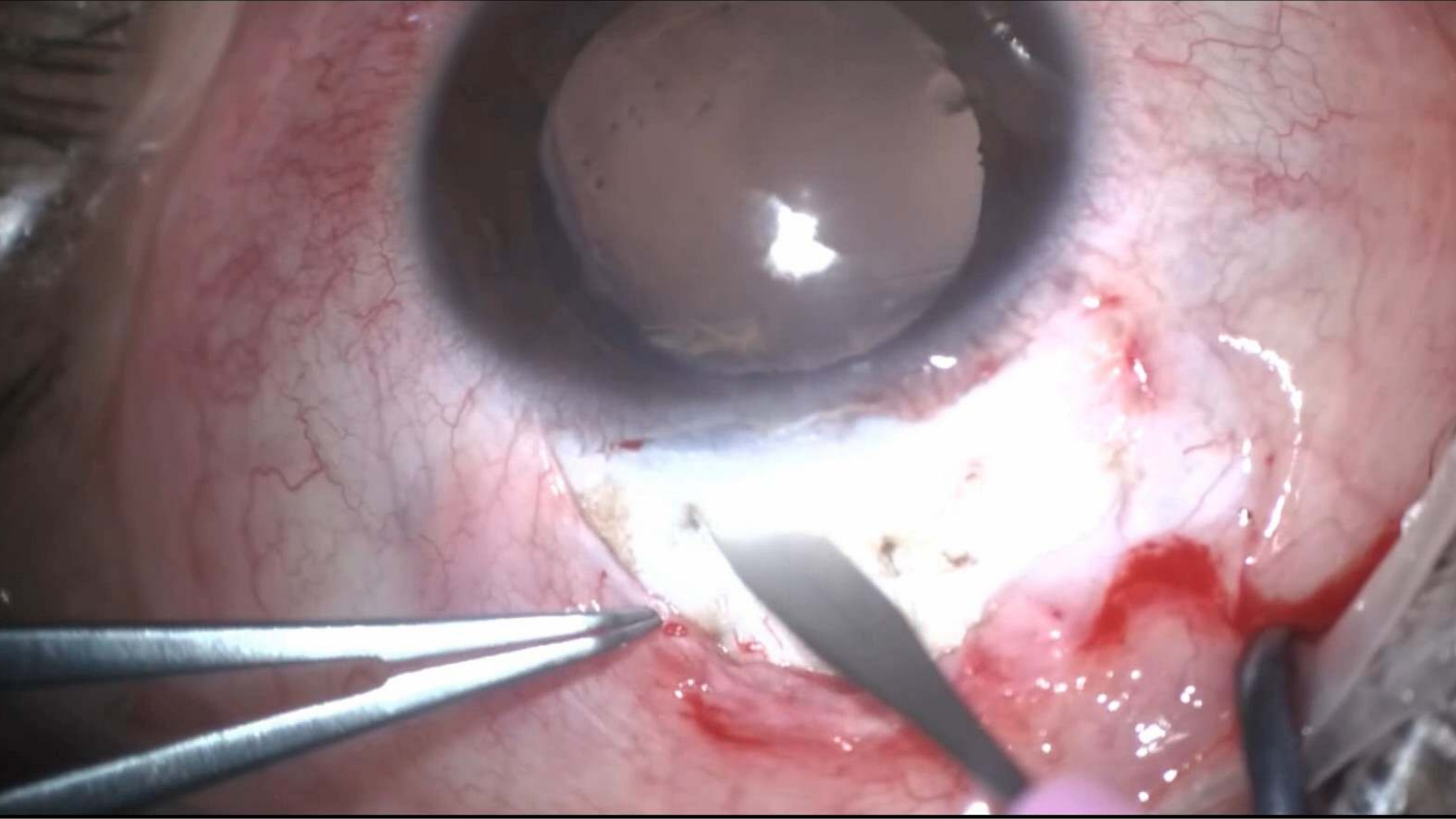
POSTOPERATIVE (8 weeks)

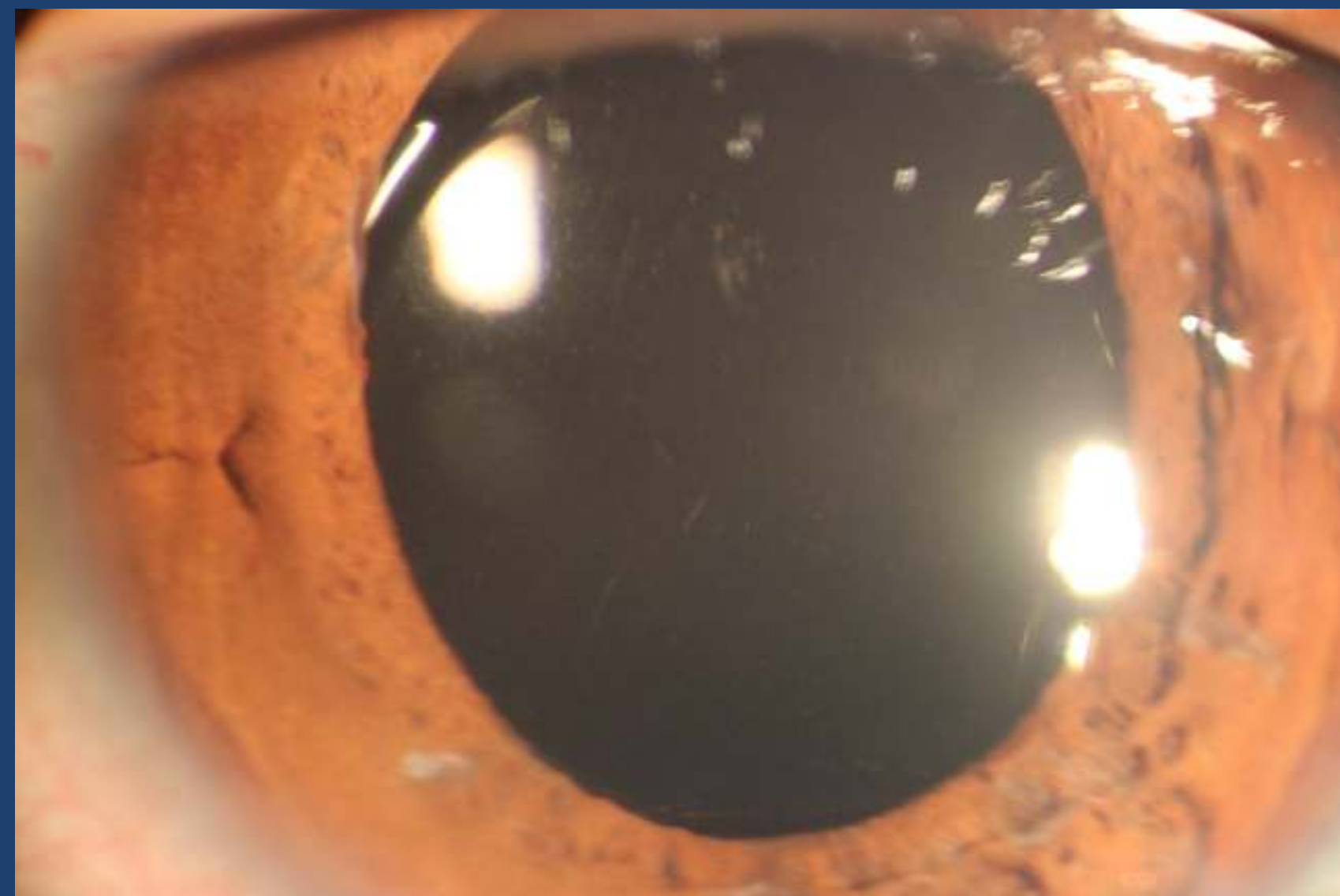
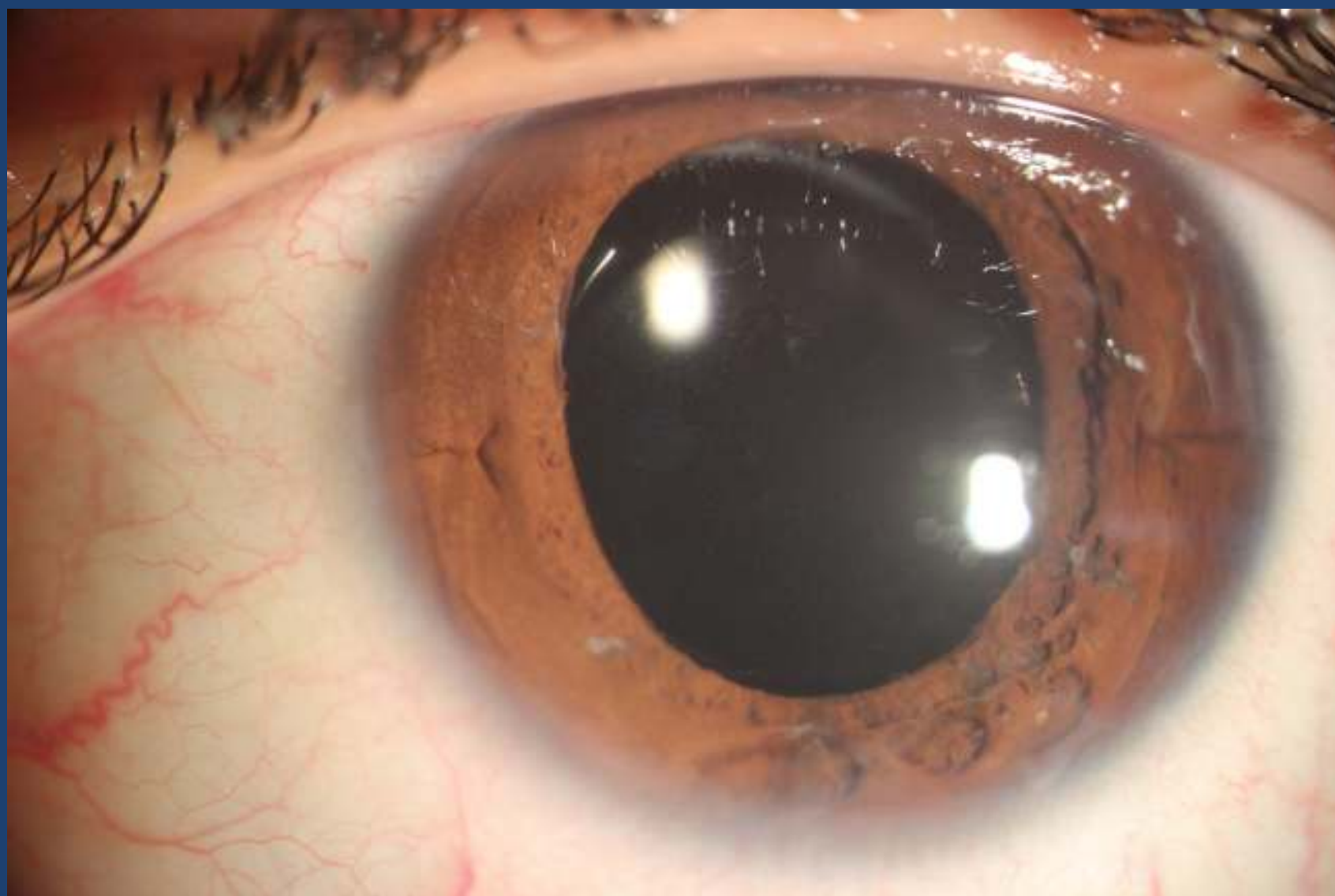


Uveitis Consultation

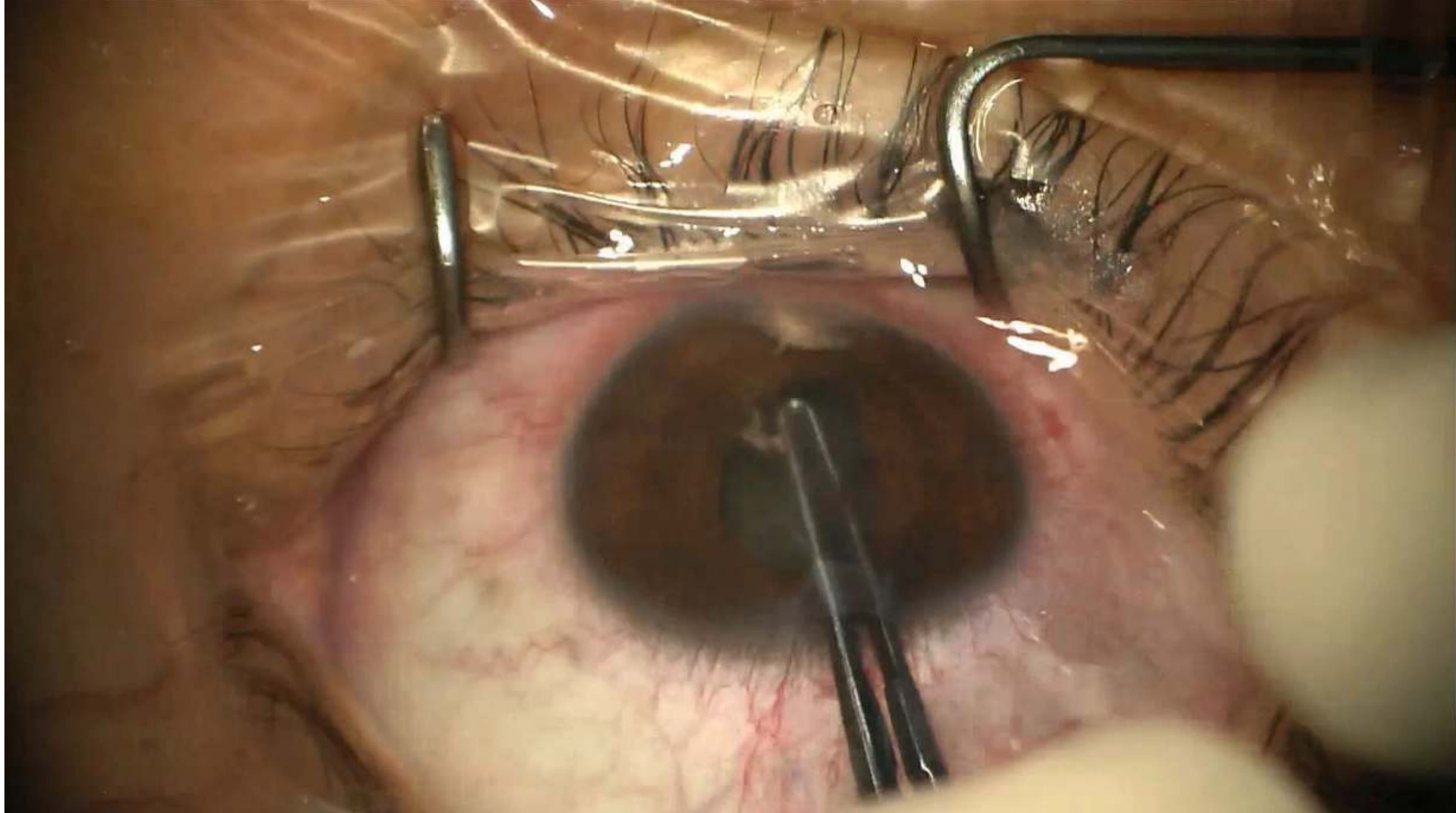
- **UCVA** : 0.05
- **BCVA** : 0.8
+11.50 / -0.00 x 0
- **Aphakic**
- 2ry IOL implantation later
NO NEED TO HURRY







AC GRANULOMA



**THANK
YOU**