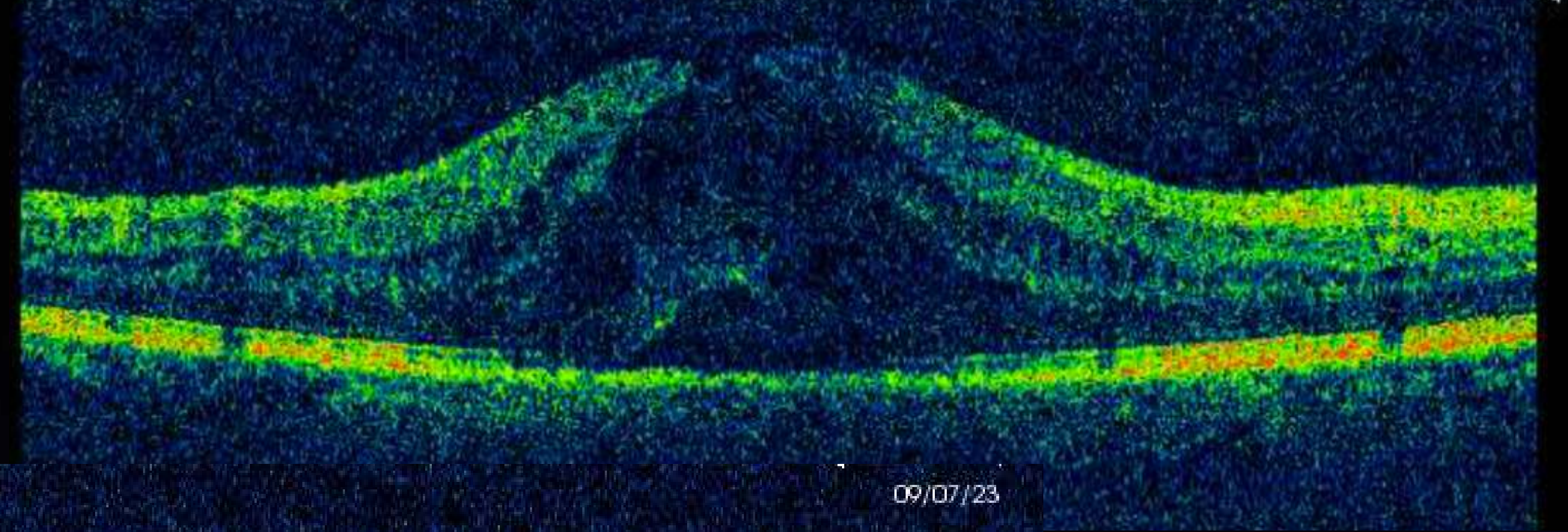


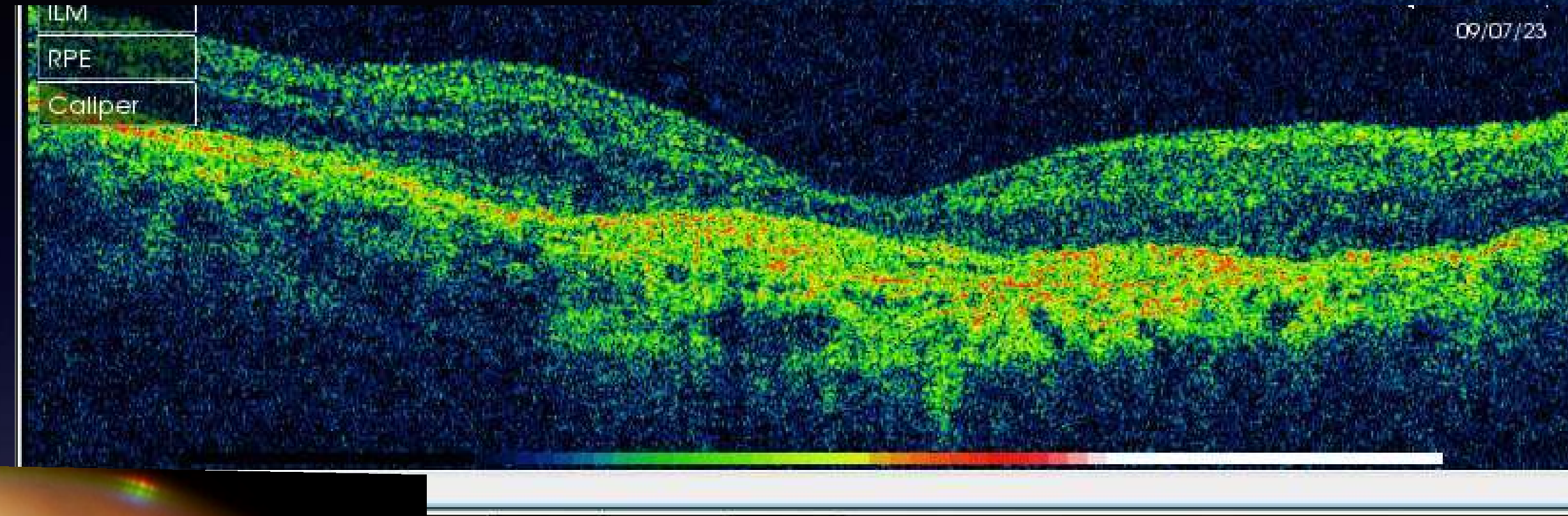
*POSTERIOR SEGMENT IN THE
WAY OF PATIENT SATISFACTION*

*MOSTAFA NABIH MD.
PROFESSOR OPHTHALMOLOGY CAIRO UNIVERSITY*

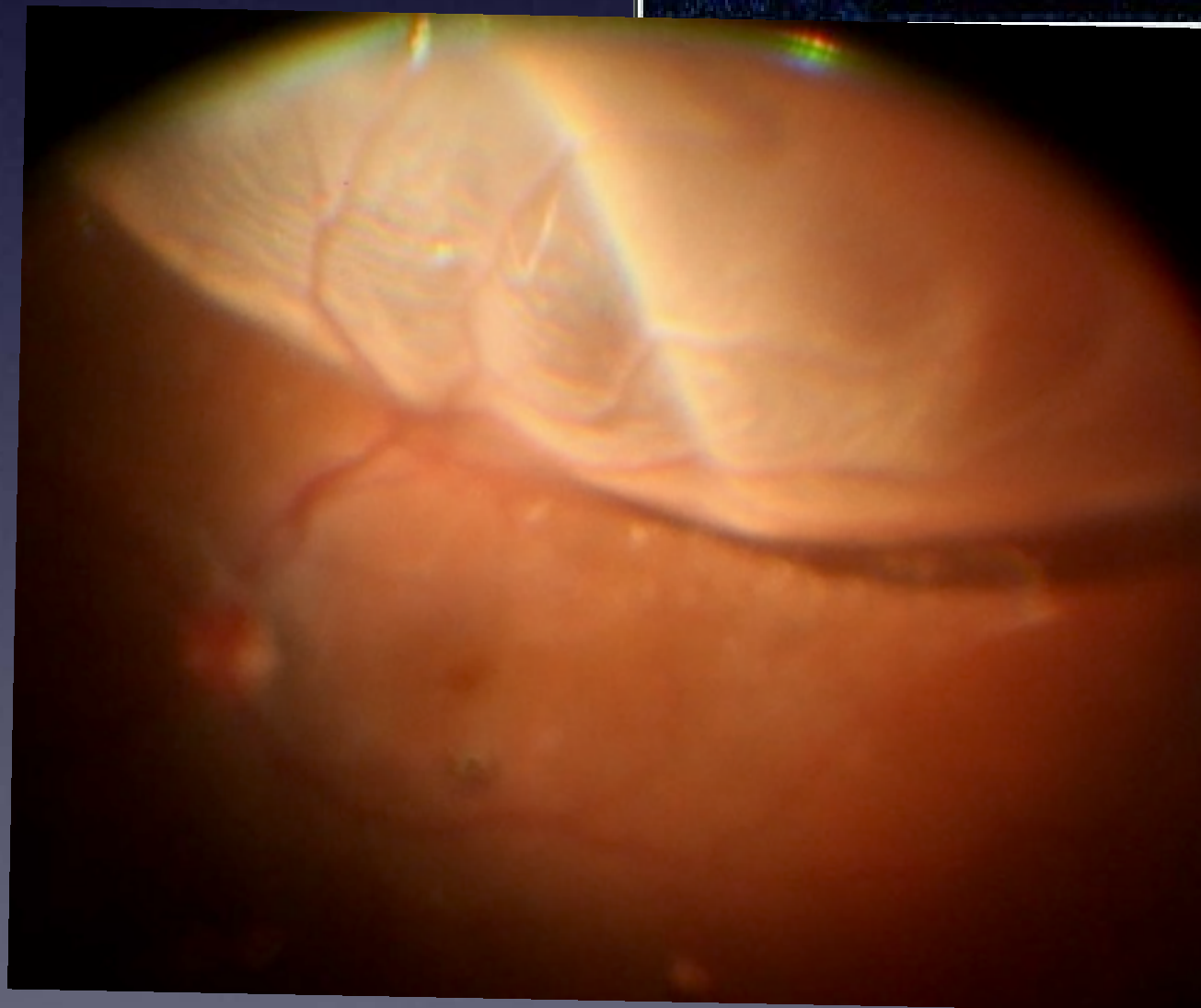
• *DISSATISFIED*



• *DISAPPOINTED*



• *SAD*



• *FURIOUS*



- *PRE EXISTING DISEASE*

DIAGNOSED OVERLOOKED

- *COMPLICATING SURGERY*

STRAIGHT FORWARDS COMPLICATED

- *COINCIDENCE*

- *IMPACT OF CAT. SURGERY ON POSTERIOR SEGMENT DISEASE*
- *IMPACT OF POSTERIOR SEGMENT DISEASE AND/ OR TREATMENT ON CAT. SURGERY*

CATARACT AND DIABETIC RETINOPATHY

- *NO PREEXISTING D.R. ↑ INCIDENCE OPERATED V UNOPERATED*
- *PROGRESSION OF DIABETIC RETINOPATHY*

DME

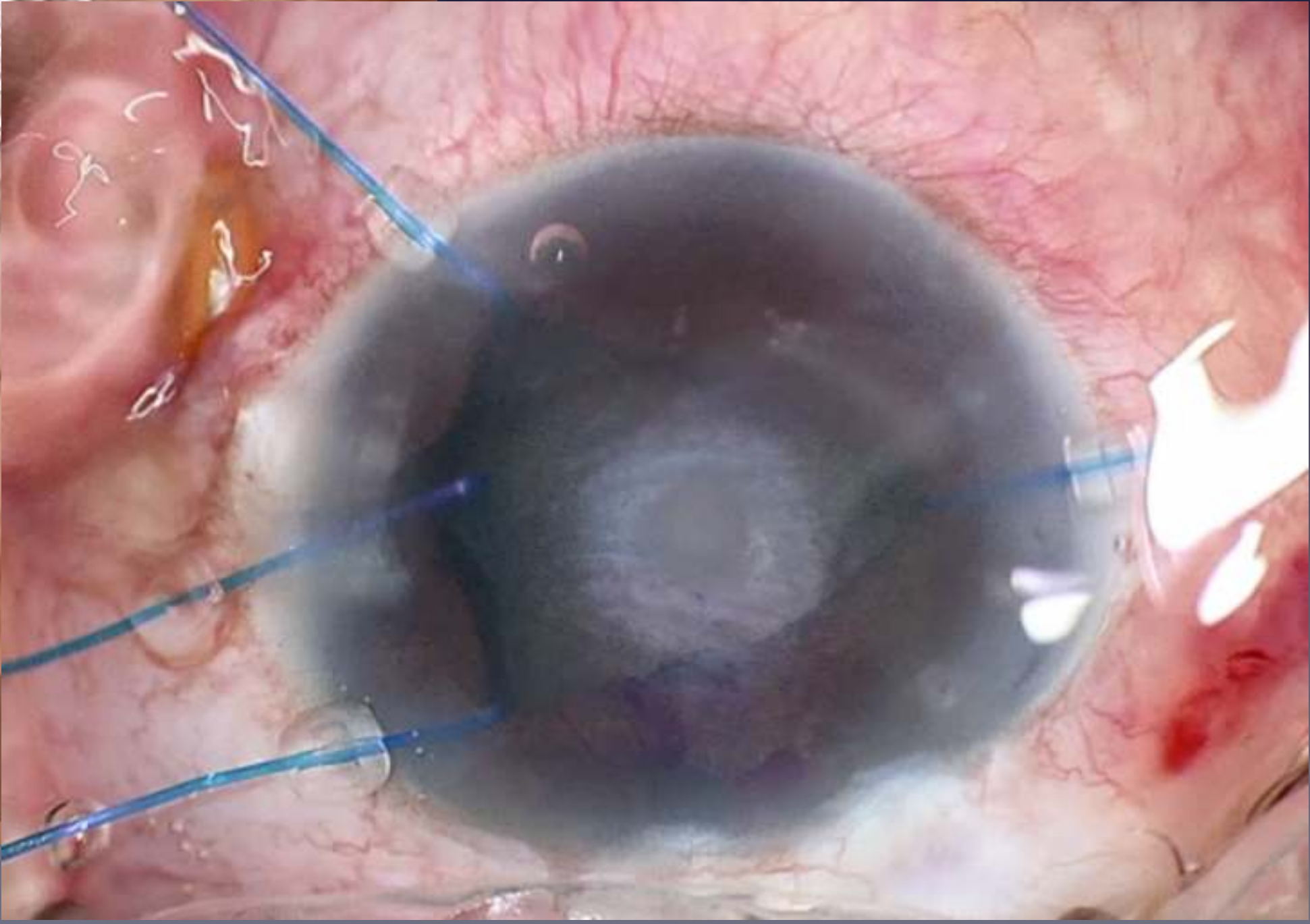
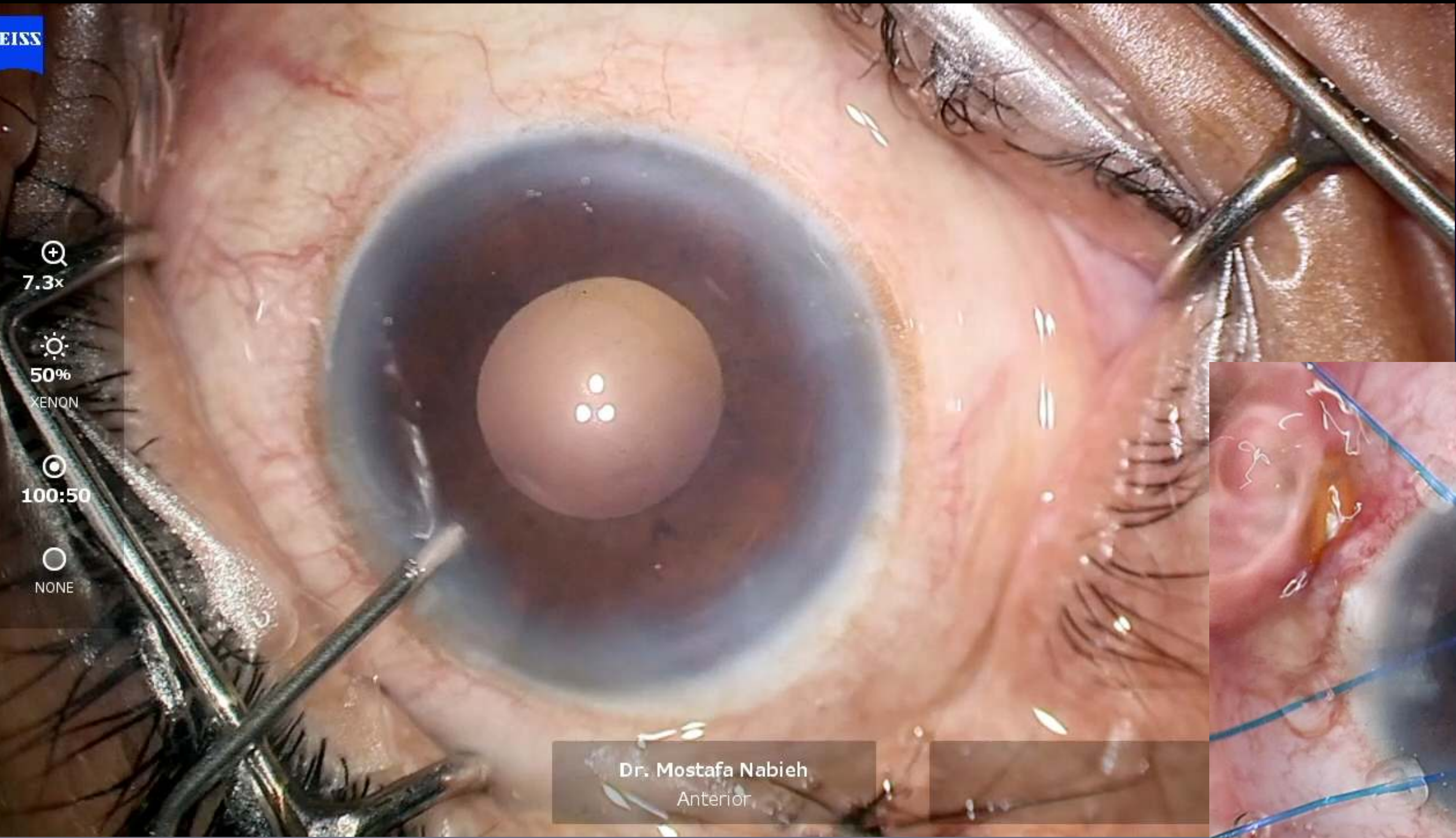
PDR

MULTIFOCAL???

EDF

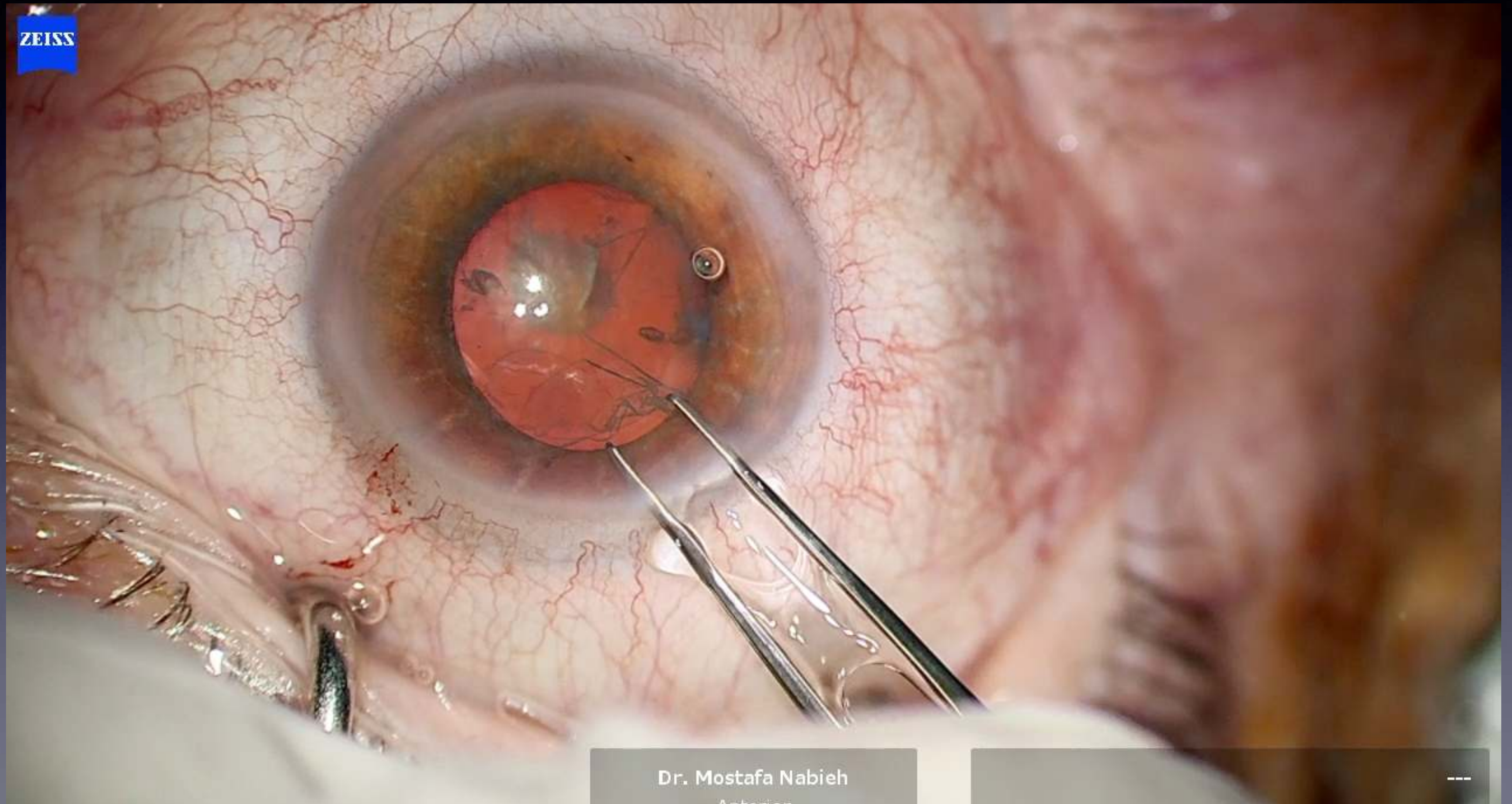
MONOFOCAL

COMBINE WITH INTAVITREAL INJECTION



DIABETIC EYE AFTER REPEATED INJECTION

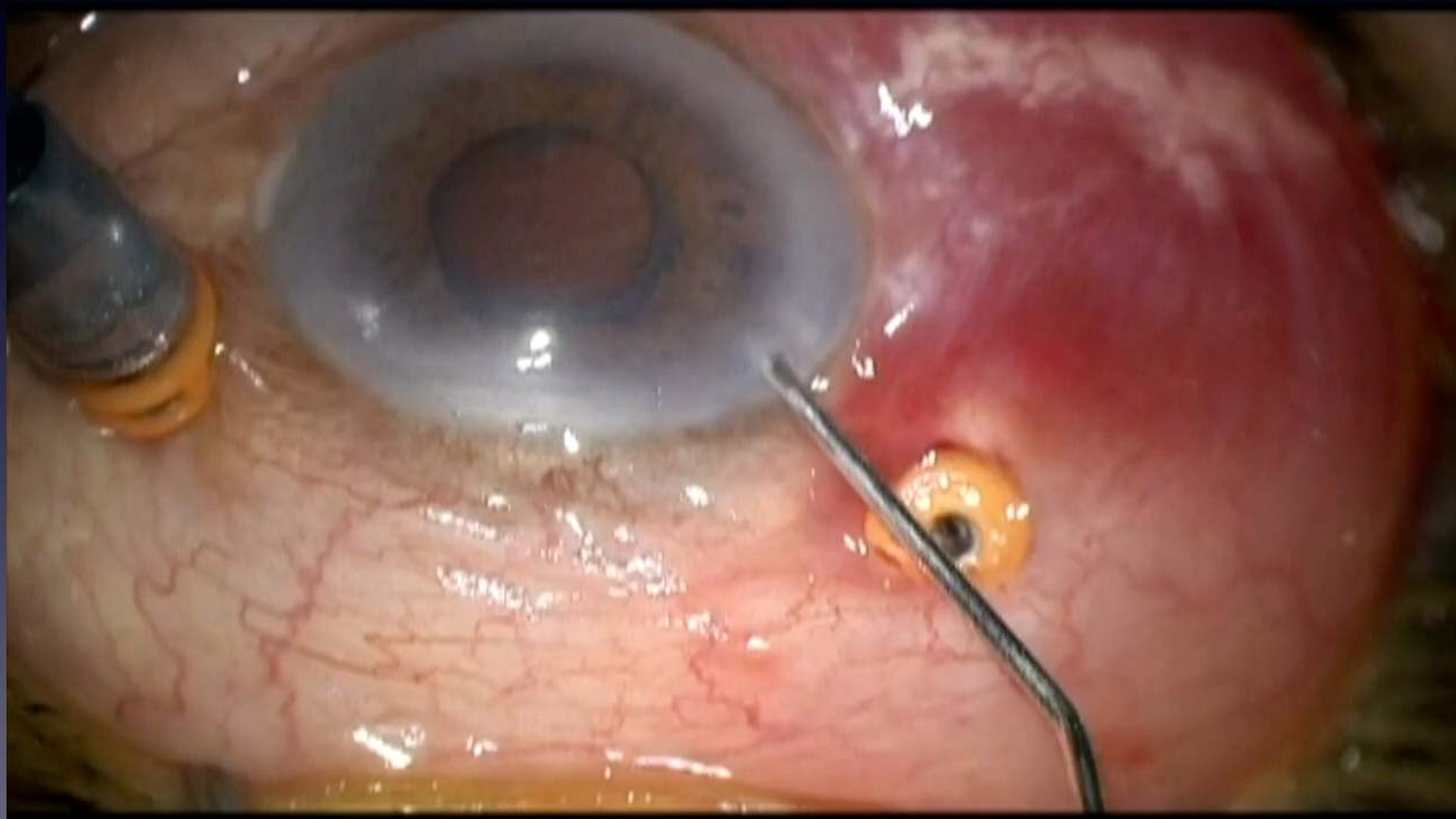
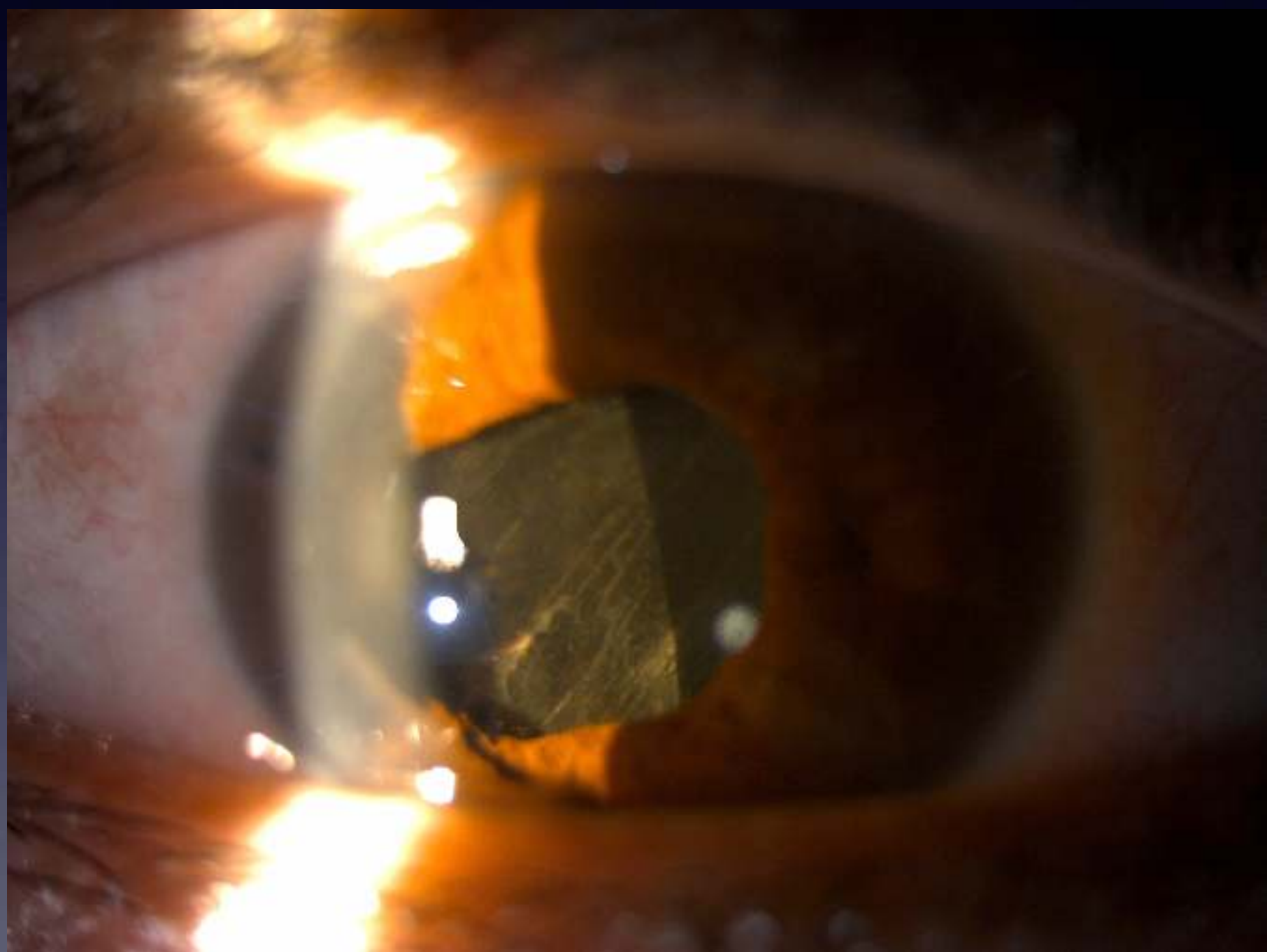
TEXTURE OF CORTEX AND EPINUCLEUS



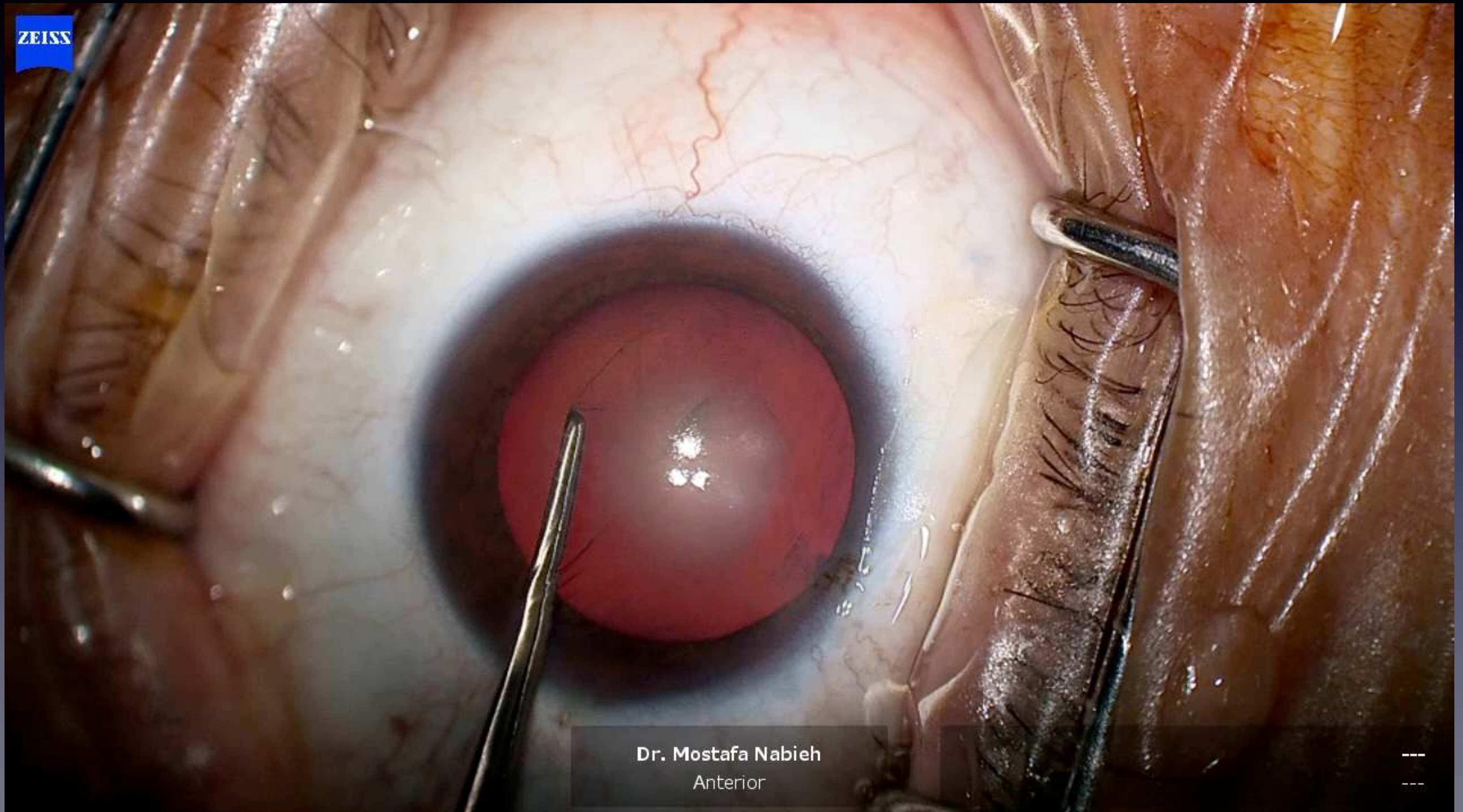
Dr. Mostafa Nabieh

Anterior

BENEFIT V RISK EQUATION

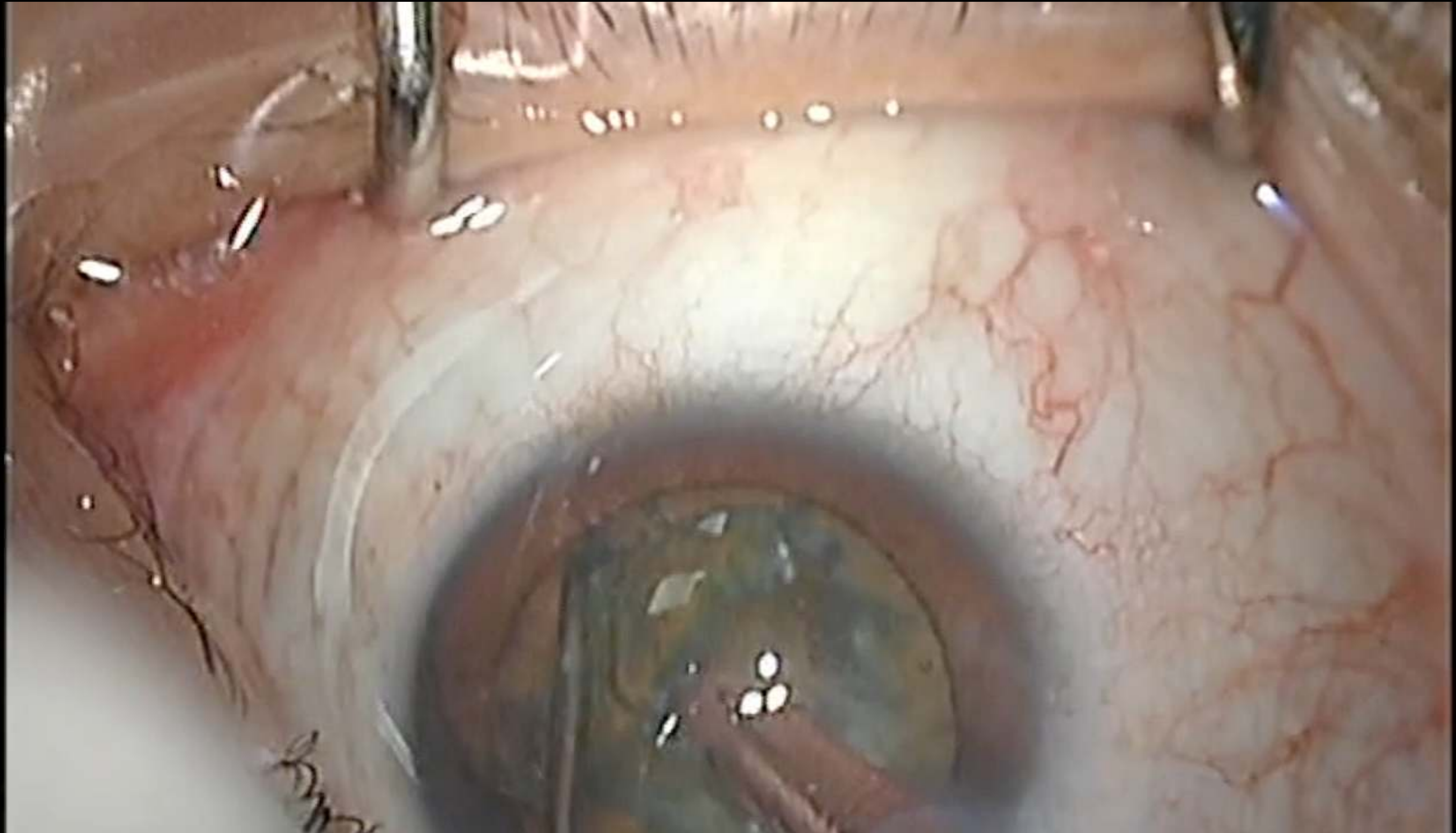


VITRECTOMIZED WITH DEEP AC: SUPRACAPSULAR



Dr. Mostafa Nabieh
Anterior

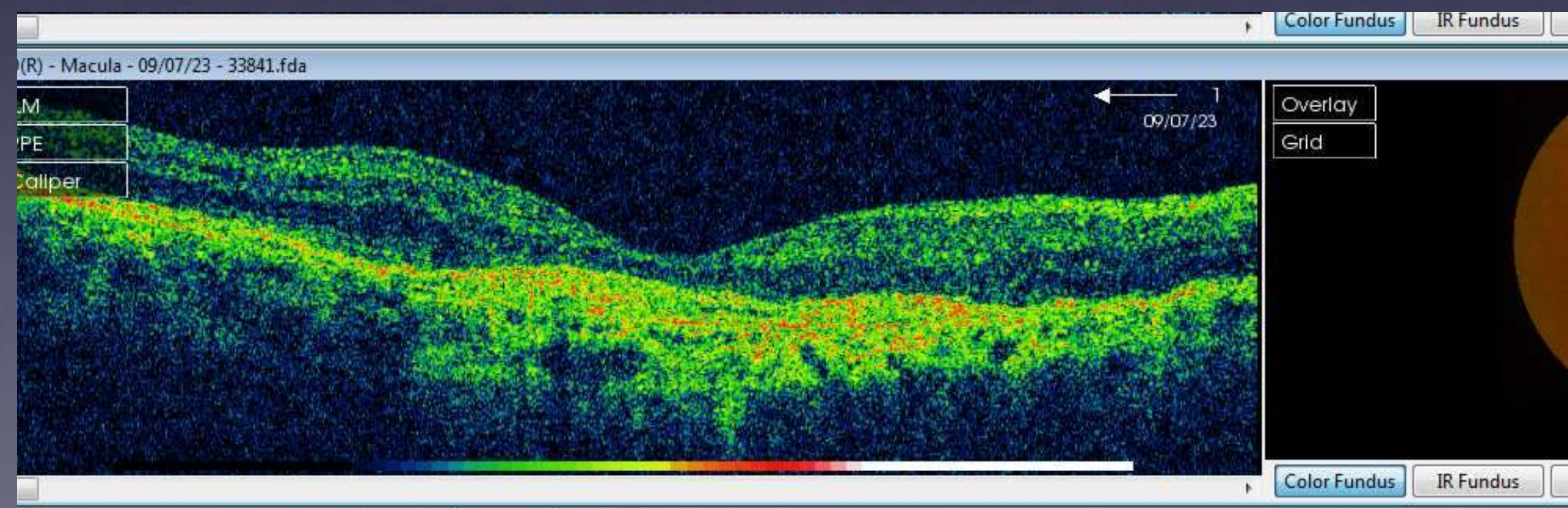
HARD VITRECTOMIZED



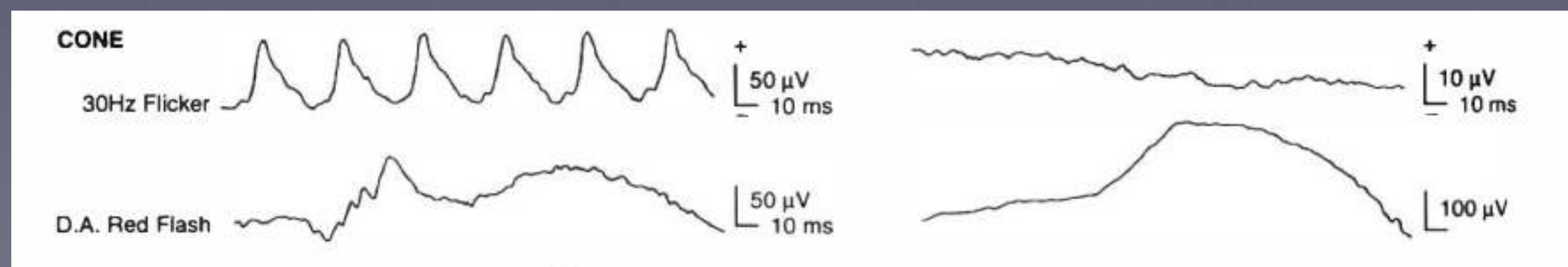
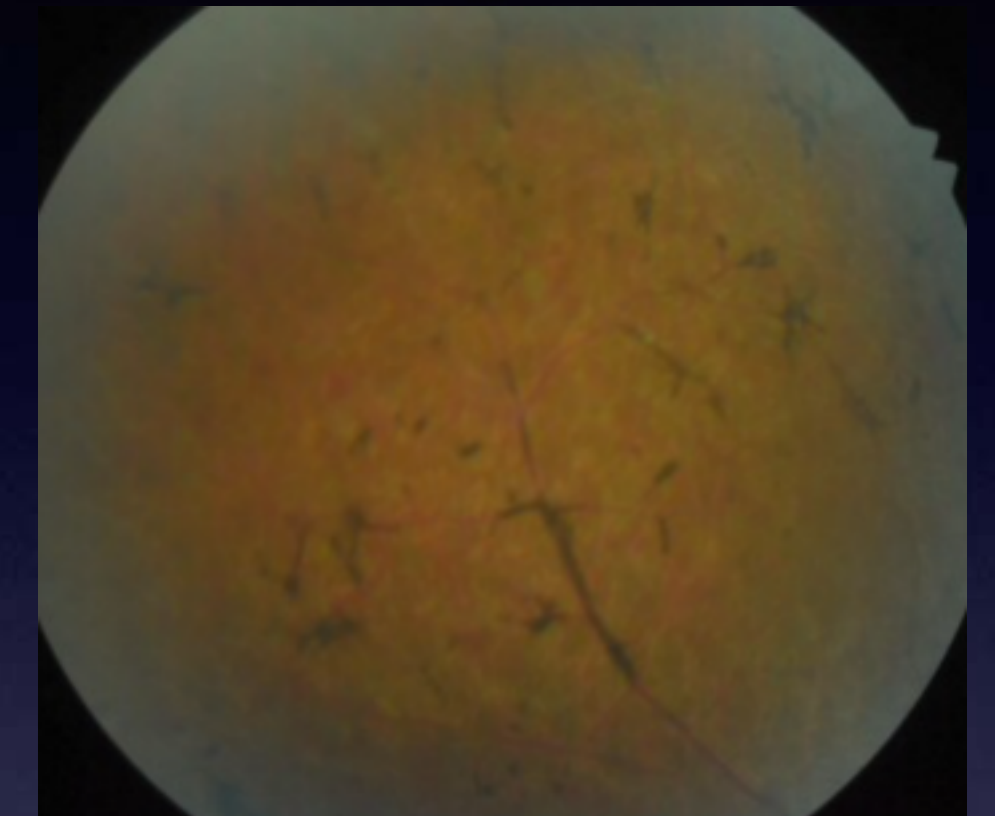
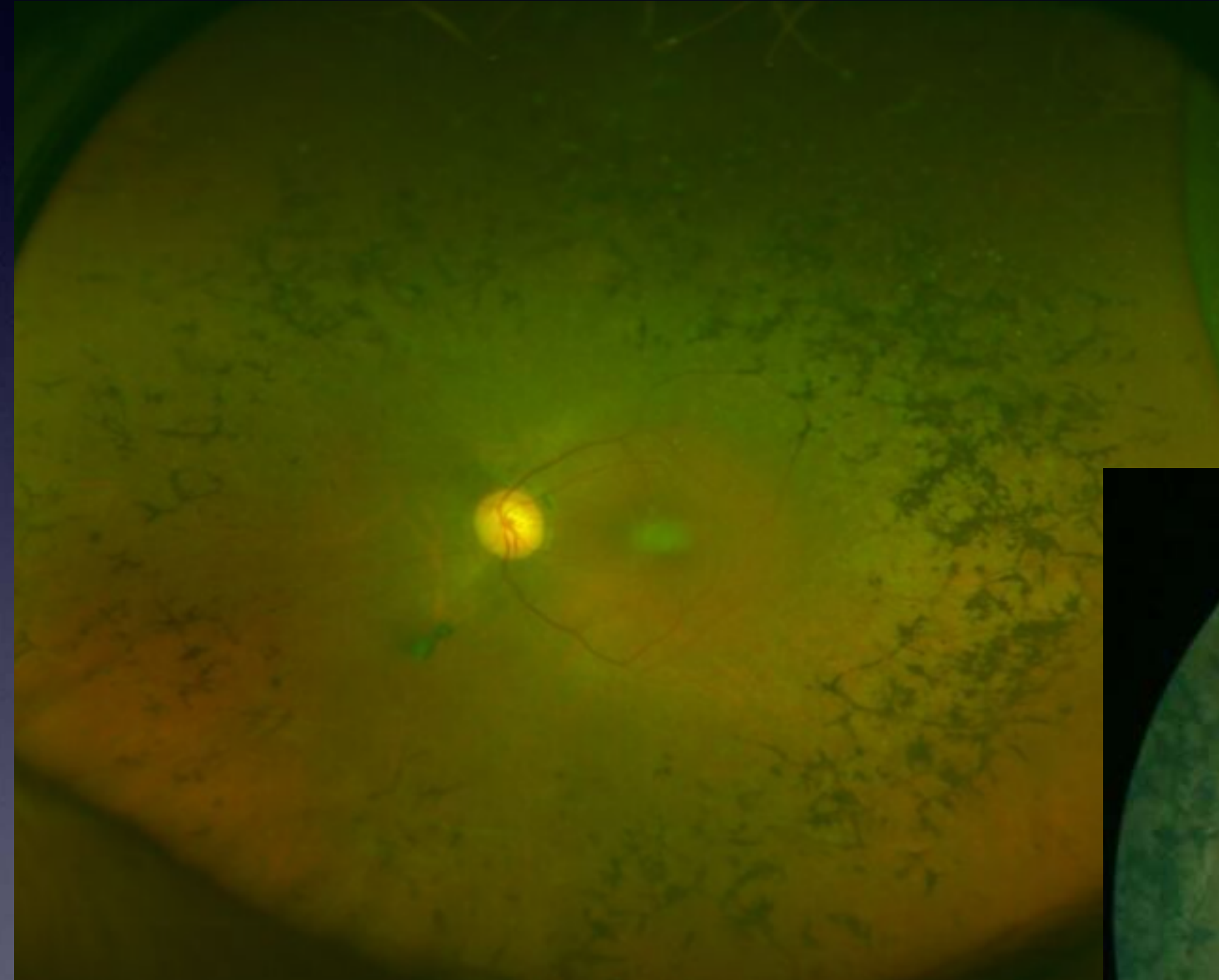
0.1 VISION



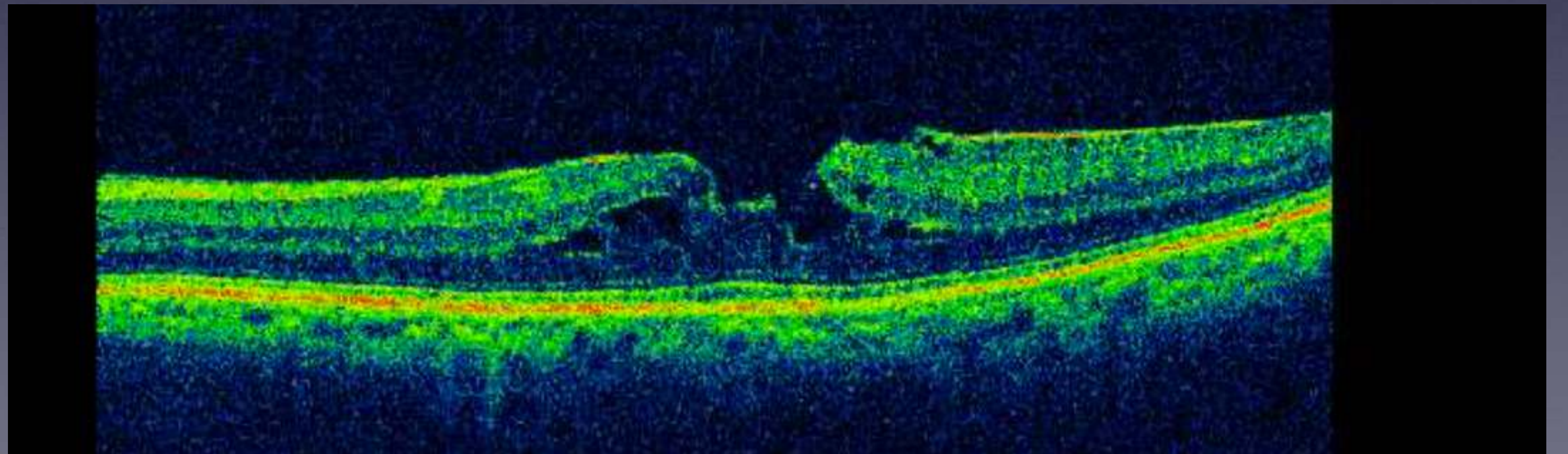
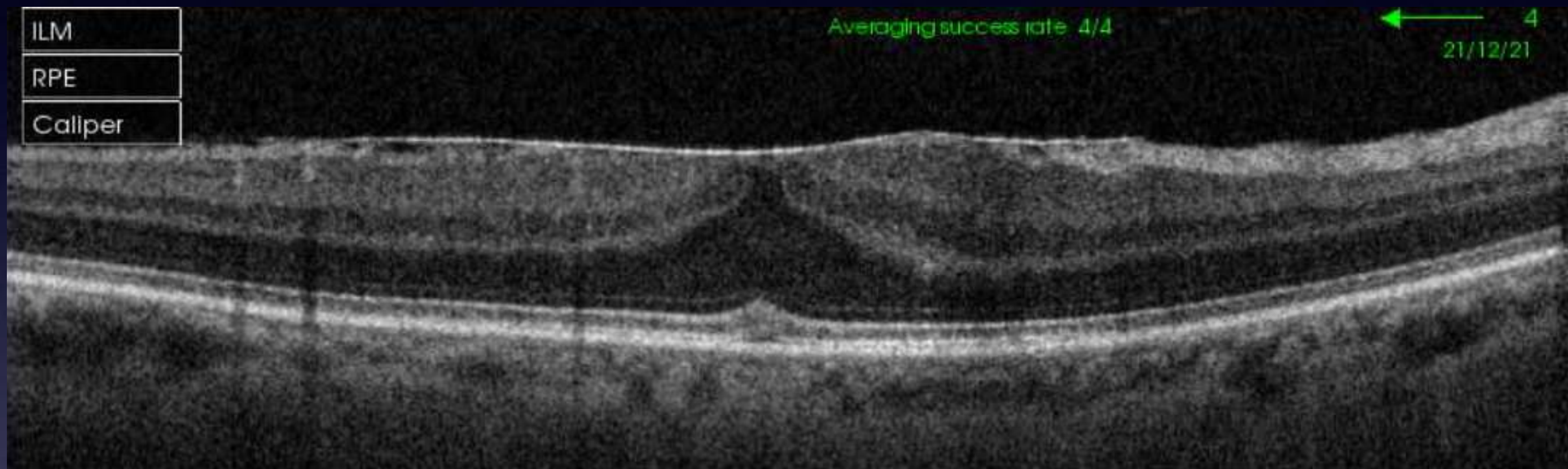
AMD



RETINAL DYSTROPHIES

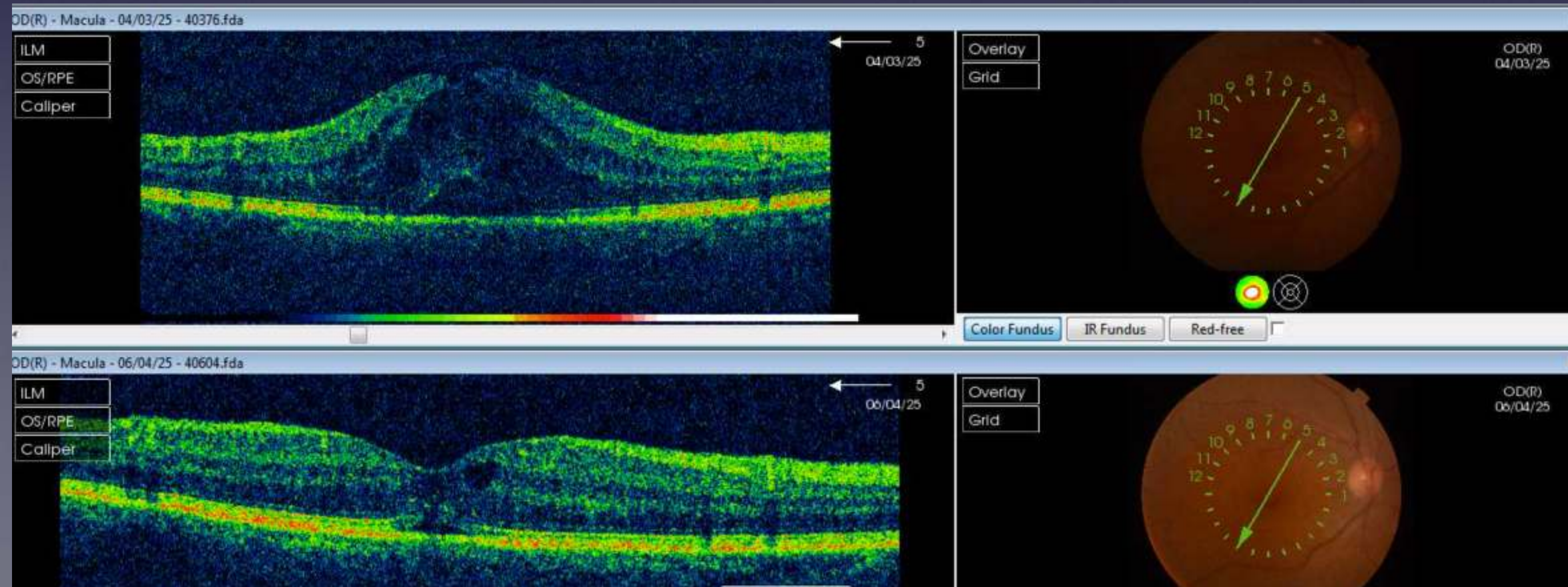
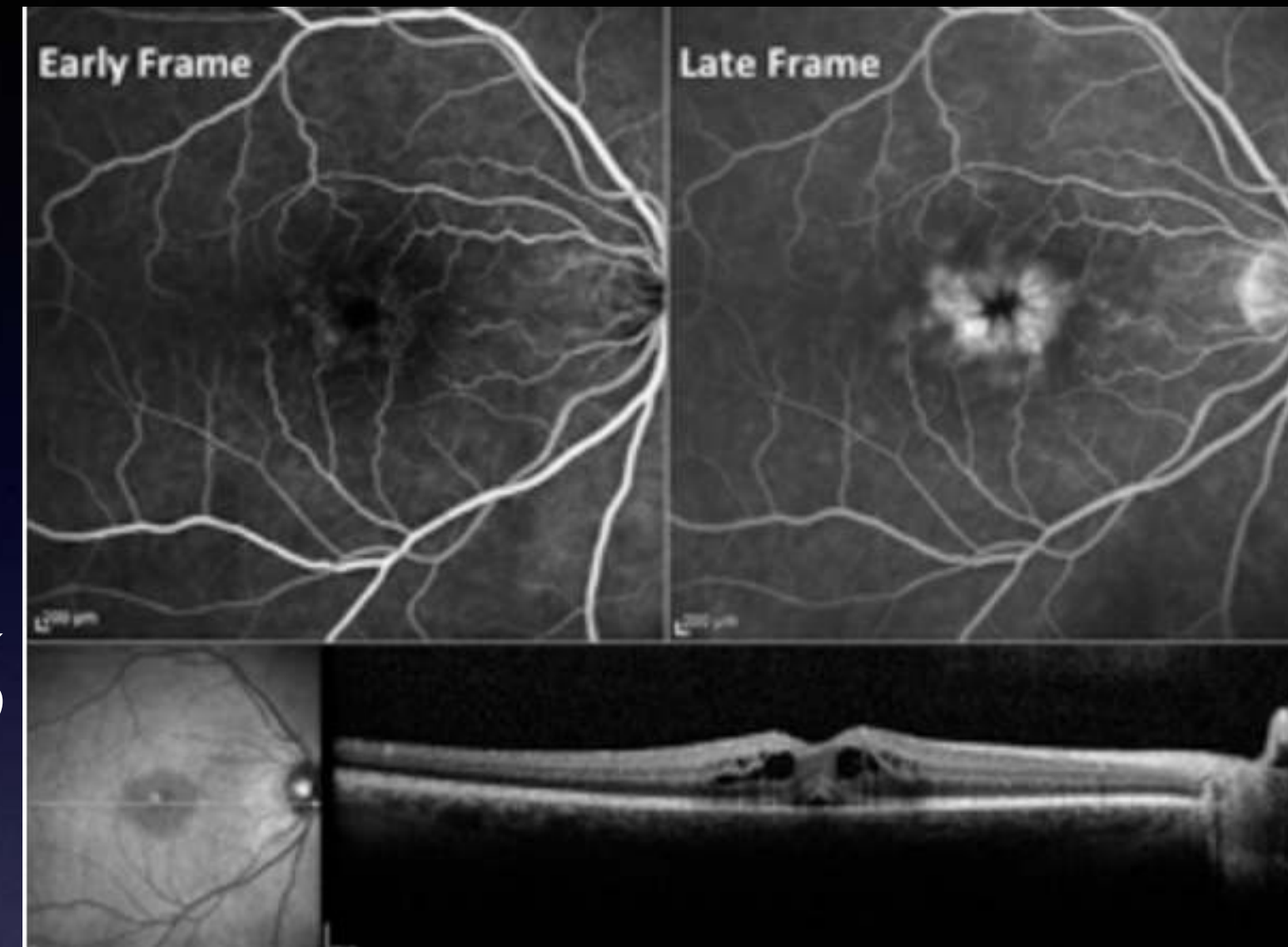


EPIRET. MEMBRANES



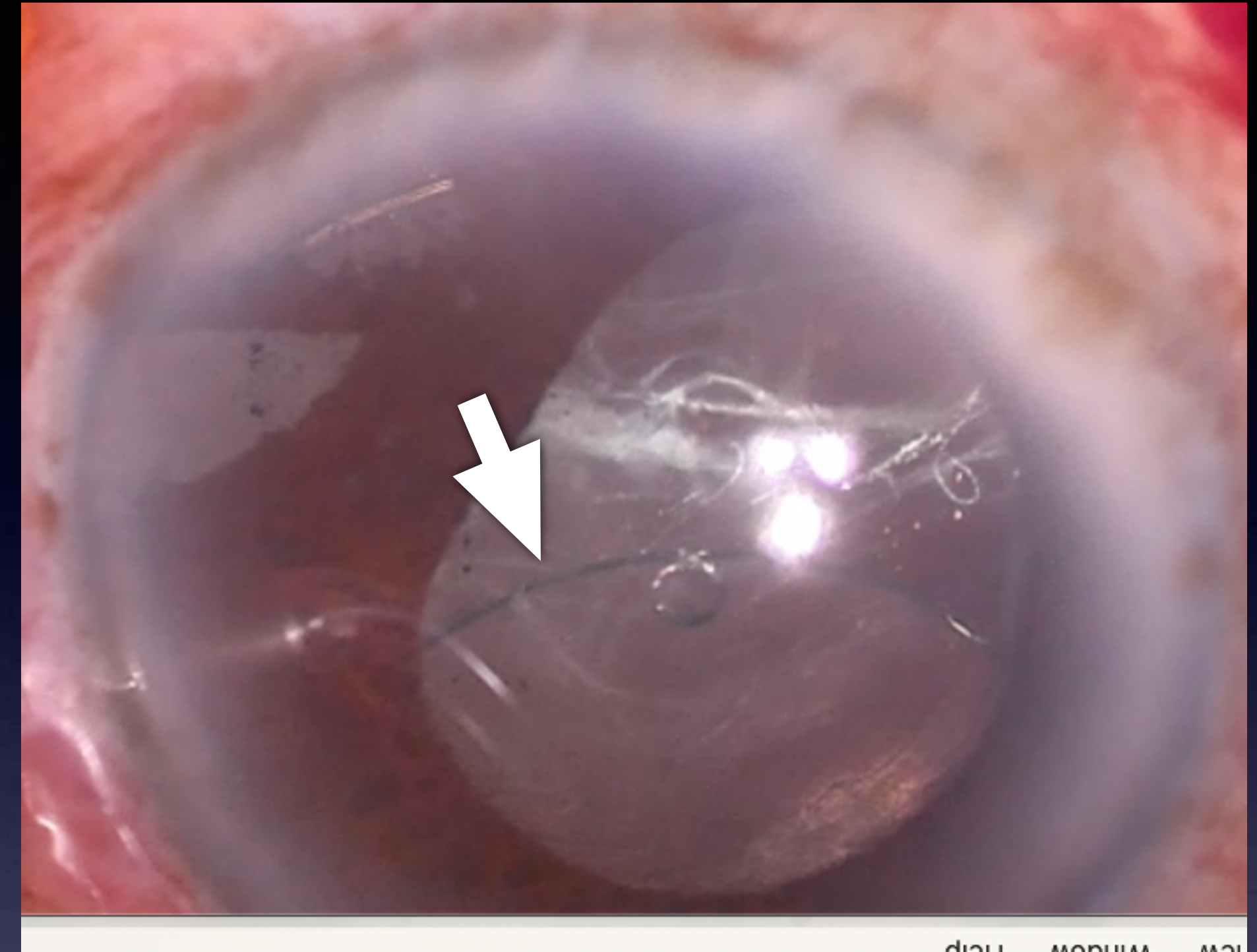
IRVINE -GASS SYNDROME

- *IRVINE 1953 GASS AND NORTON 1966.*
- *ANGIOGRAPHIC : ICCE 60% ECCE 15 -30%*
- *CLINICAL AFTER PHACO 0.1 - 2.35%*
- *OCT 4.0 - 11.0 %*



PREDISPOSING FACTORS

- *PCR VIT. LOSS VIT. INCARCRATION*
- *RETAINED FRAGMENTS*
- *IRIS TRAUMA*
- *IOL : DISLOCATION IRIS FIXATION ACIOL*
- *UVEITIS GLAUCOMA MED . CRVO DR*



PROPHYLAXIS

- *PRE AND POST OPERATIVE NSAID + STEROIDS.*
- *NEAT SURGERY*
- *MANAGE PCR VITREOUS LOSS*
- *AVOID PROSTAGLANDIN ANALOGUES PERIOP.*
- *MAX. CONTROL OF D.R. PREOPERATIVELY*

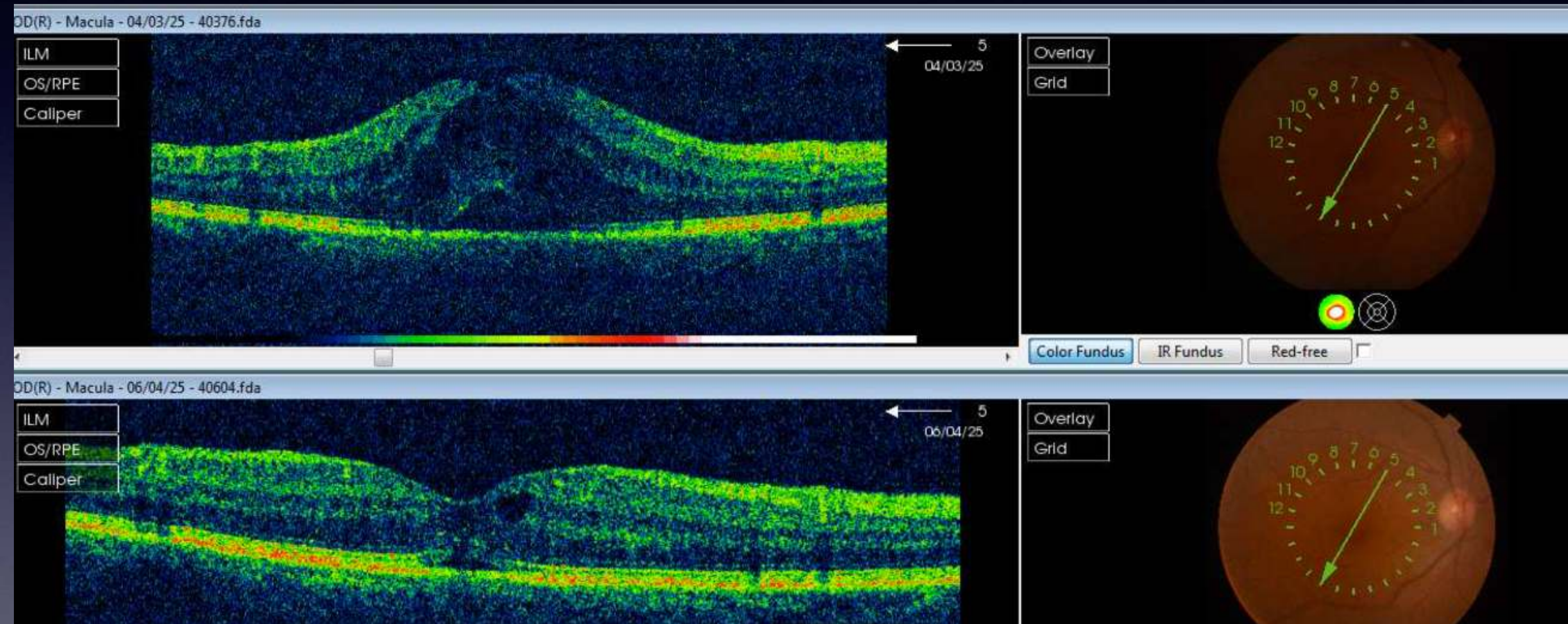
- *2 MONTHS POSTOP*

V.A. DROP 0.9 TO 0.4

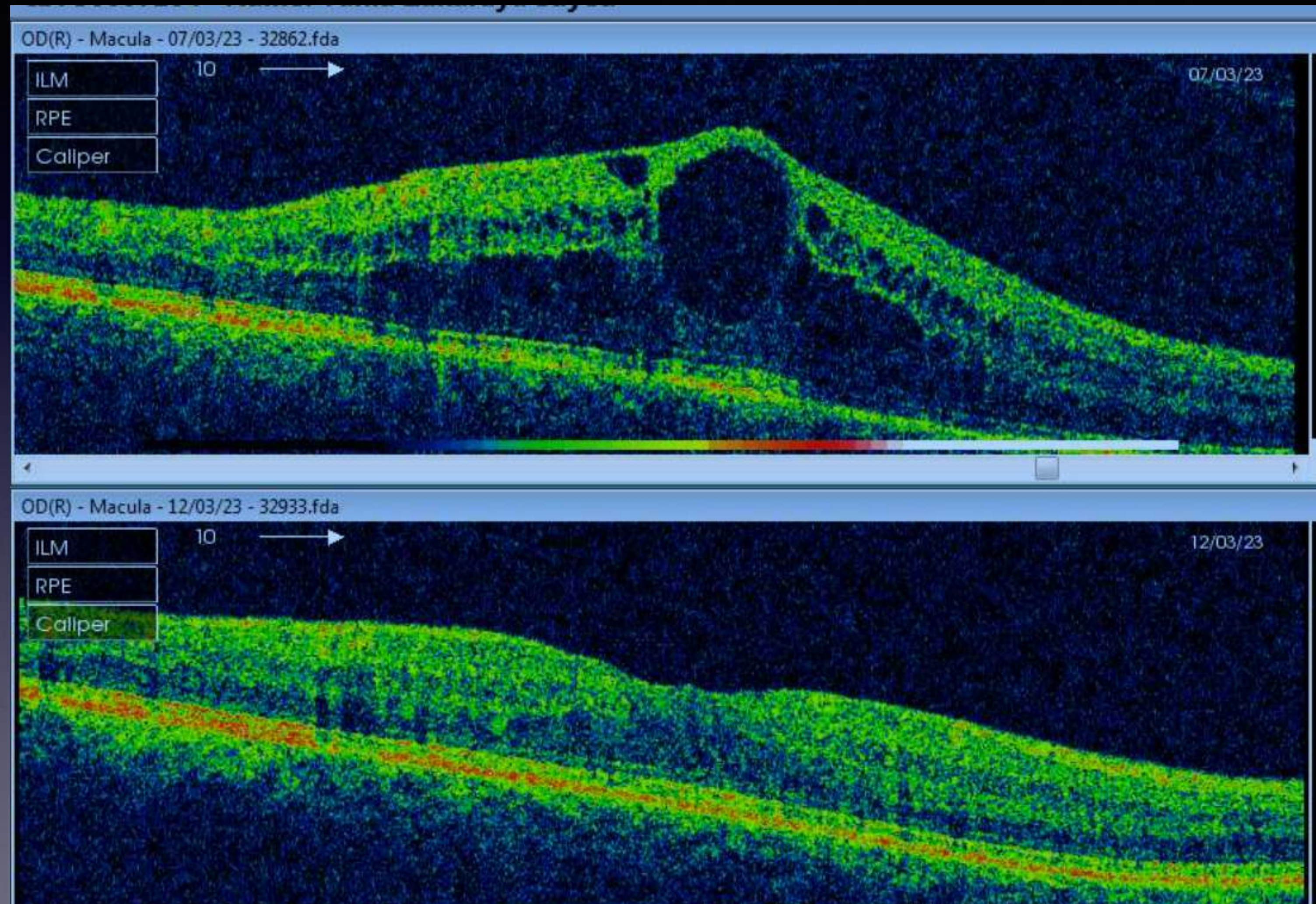
- *TOPICAL TREATMENT*

ONE MONTH LATER

VA 0.8

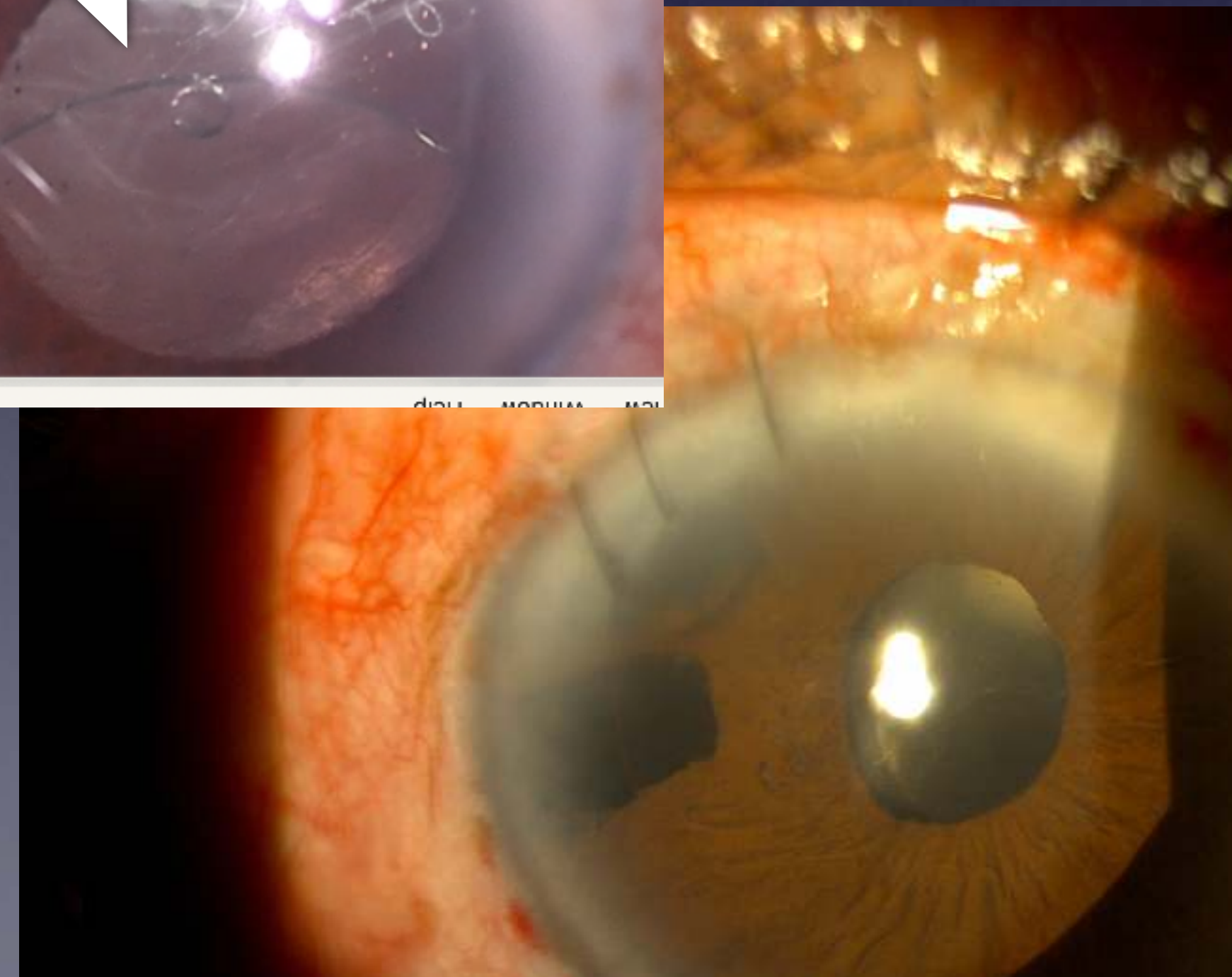
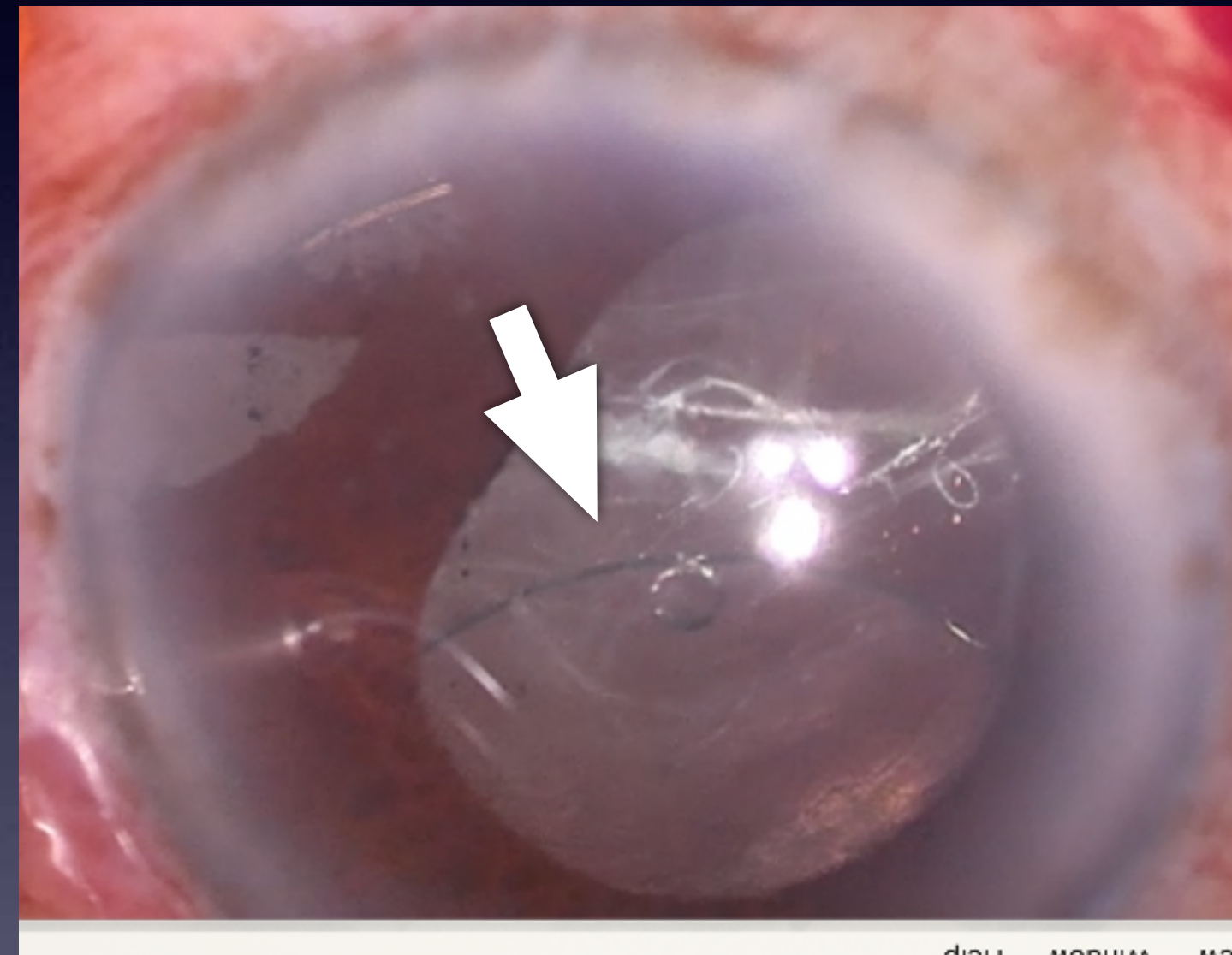


- *IV TRIAMCINOLONE*



MANAGEMENT

- *TOPICAL : STEROIDS COX INHIBITORS CAI*
- *ORAL CAI*
- *PERIOcular INTRAVITREAL STEROIDS*
- *ANTI -VEGF*
- *IMMUNOMODULATORY INFLEXIMAB ??*
- *SURGICAL : LASER VTREOLYSIS PPV*

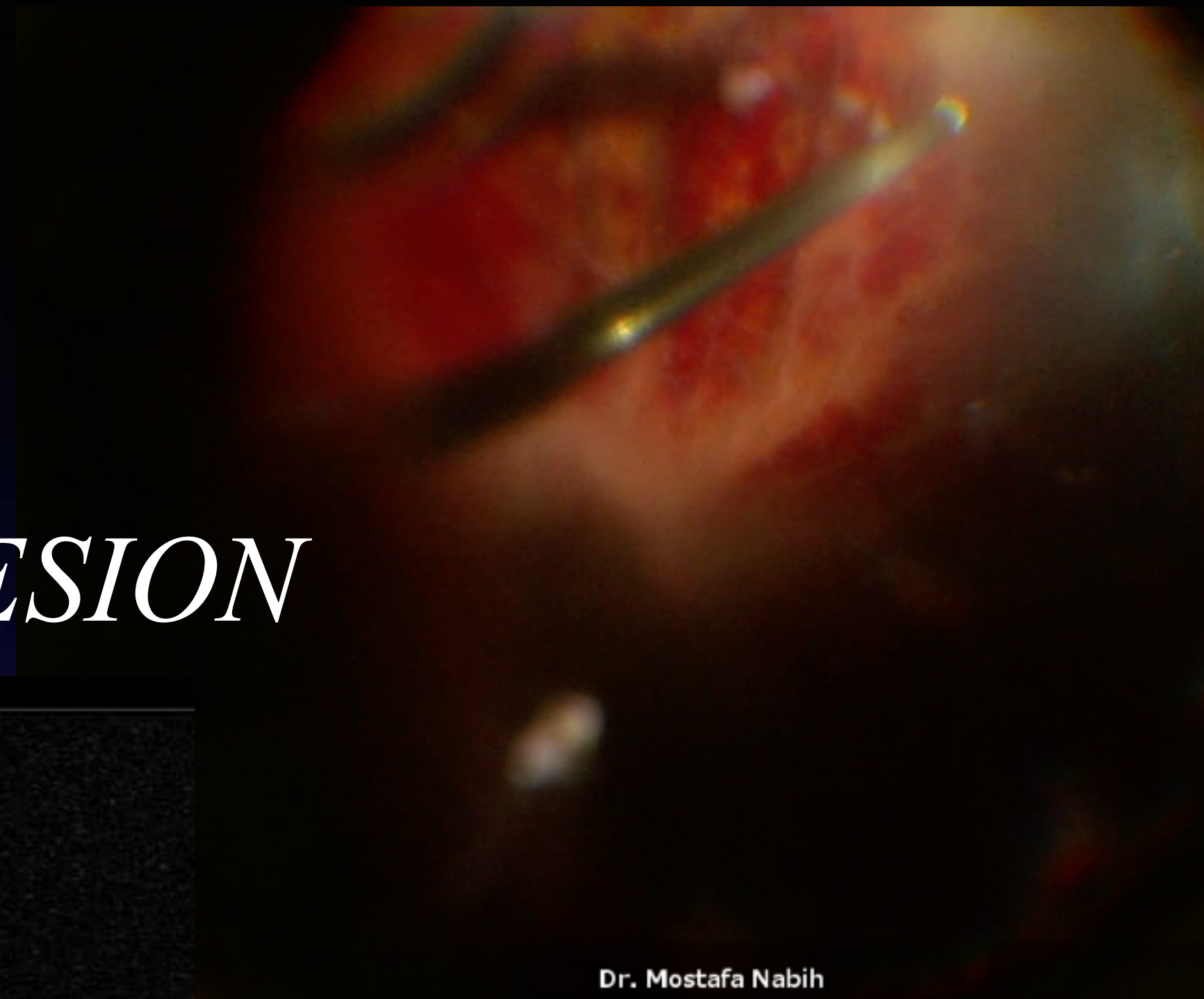


HAEMORRHAGIC OCLUSIVE RETINAL VASCULITIS (HORV)

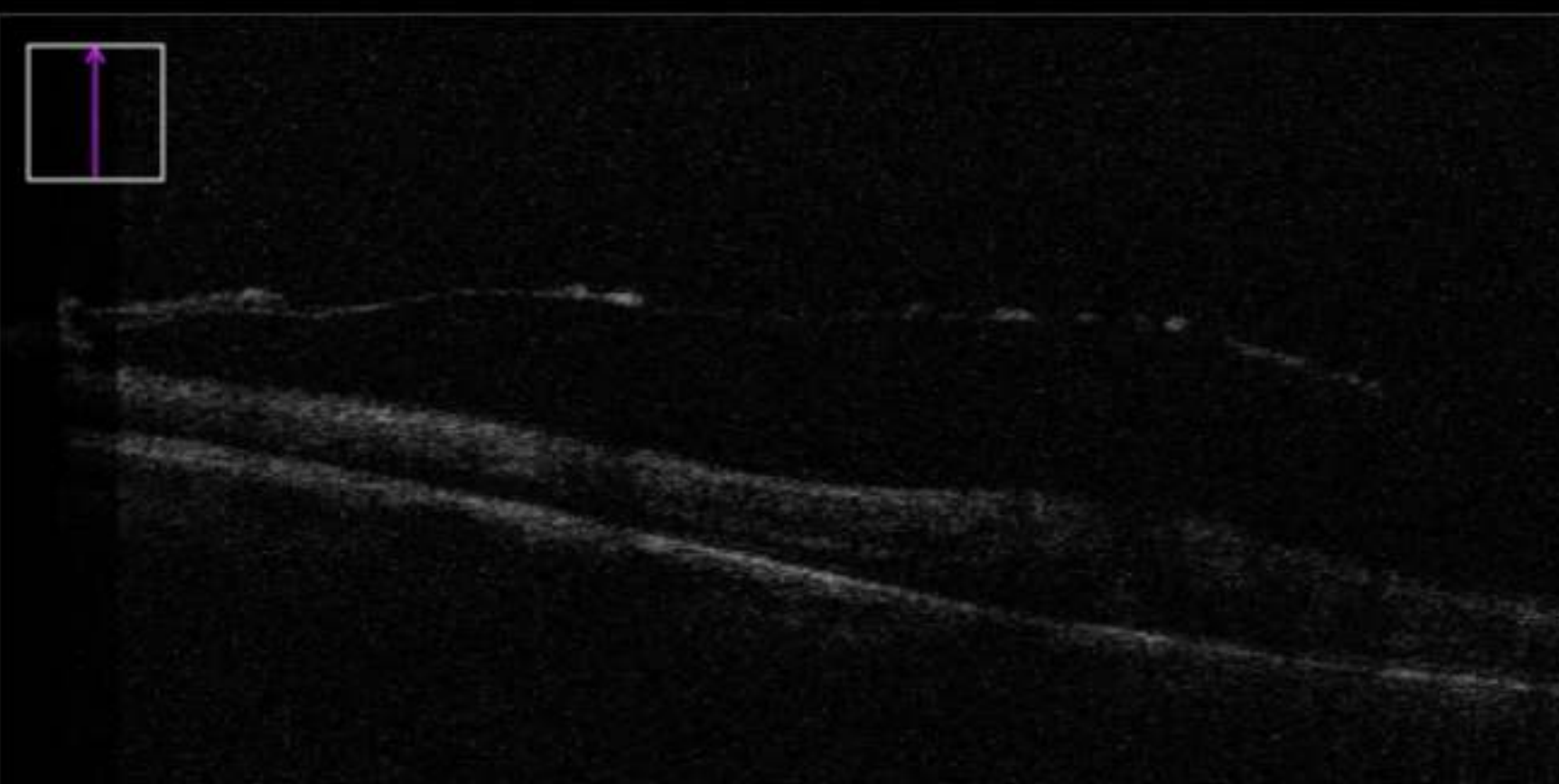
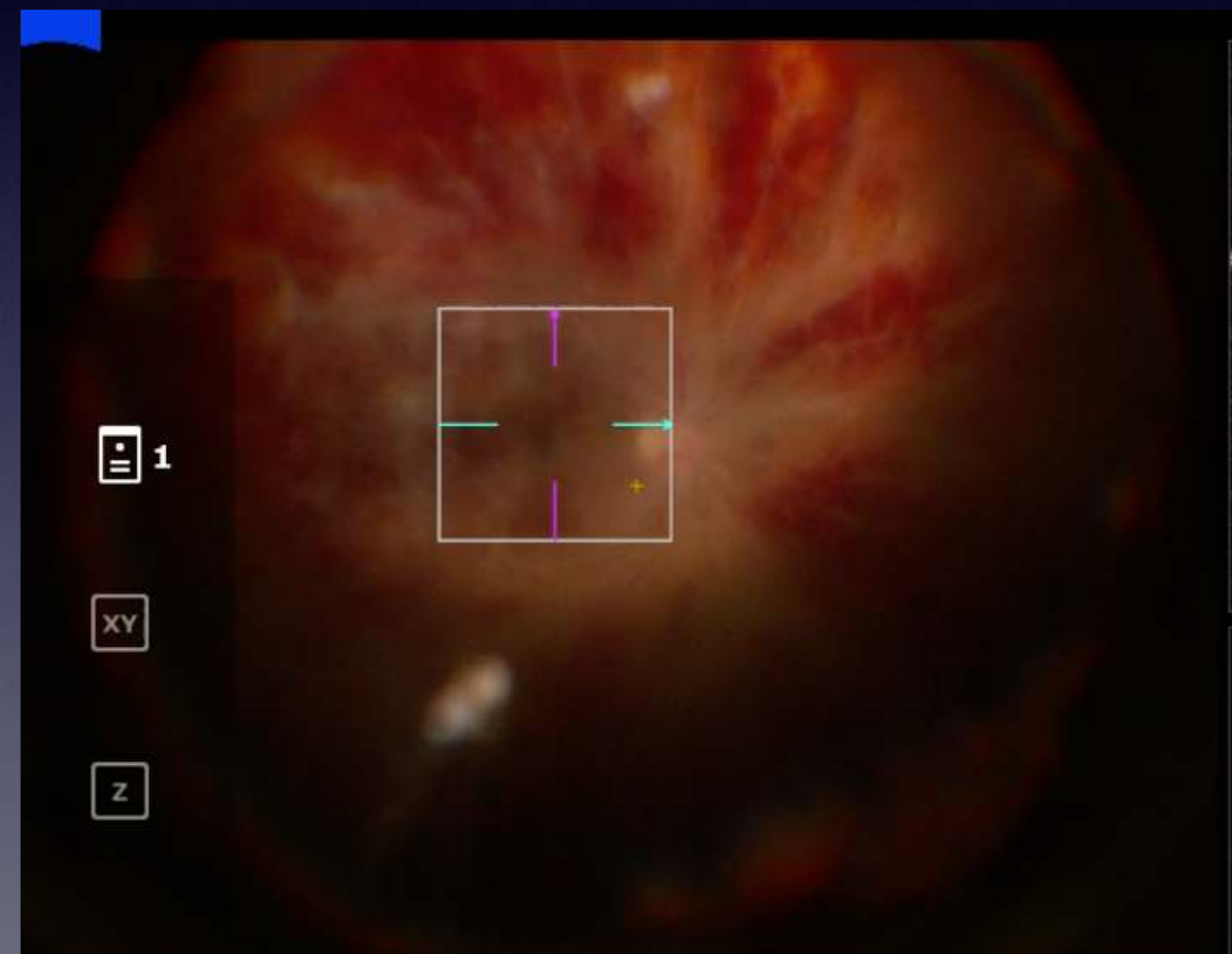


*• ANNIBIOTIC
VANCOMYCIN AND OTHERS*

- *MILD ONLY PERIPHERAL*
- *SECOND EYE VERY SEVERE*
- *STEROIDS ANIVEGF IMMUNOSUPPRESSION*



Dr. Mostafa Nabih



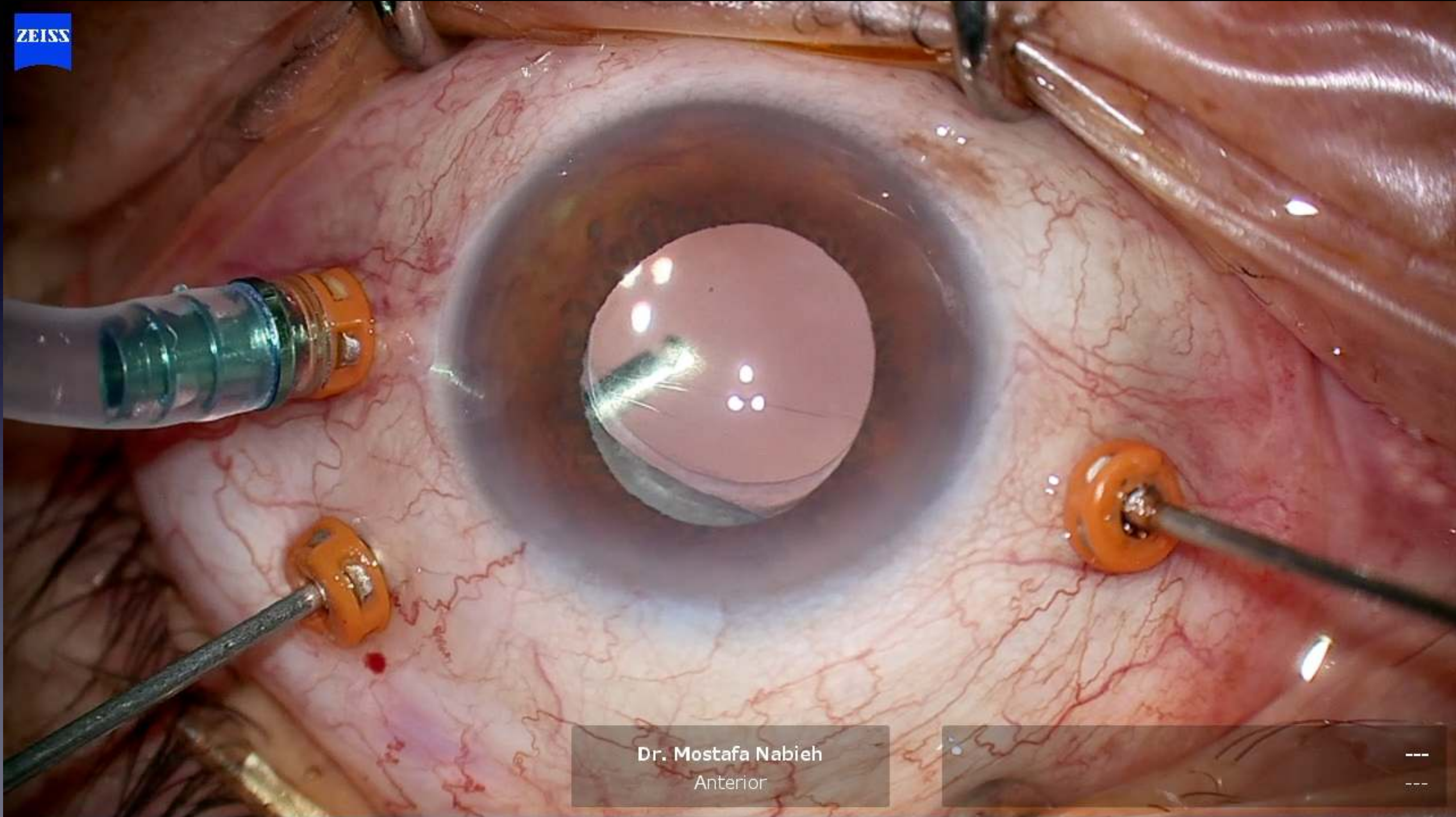
PSEUDOPHAKIC RETINAL DETACHMENT

- *RRD IN 0.01 - 0.02 % GENERAL POPULATION*
- *CATARACT SURGERY X 4*
- *YOUNG < 60 AXIAL LENGTH NO PVD LATTICE DEGEN.*
- *ONLY 25% REACH > 20/40 AFTER RETINAL REATTACHMENT*
- *RLX = BEST REFRACTIVE RESULT*

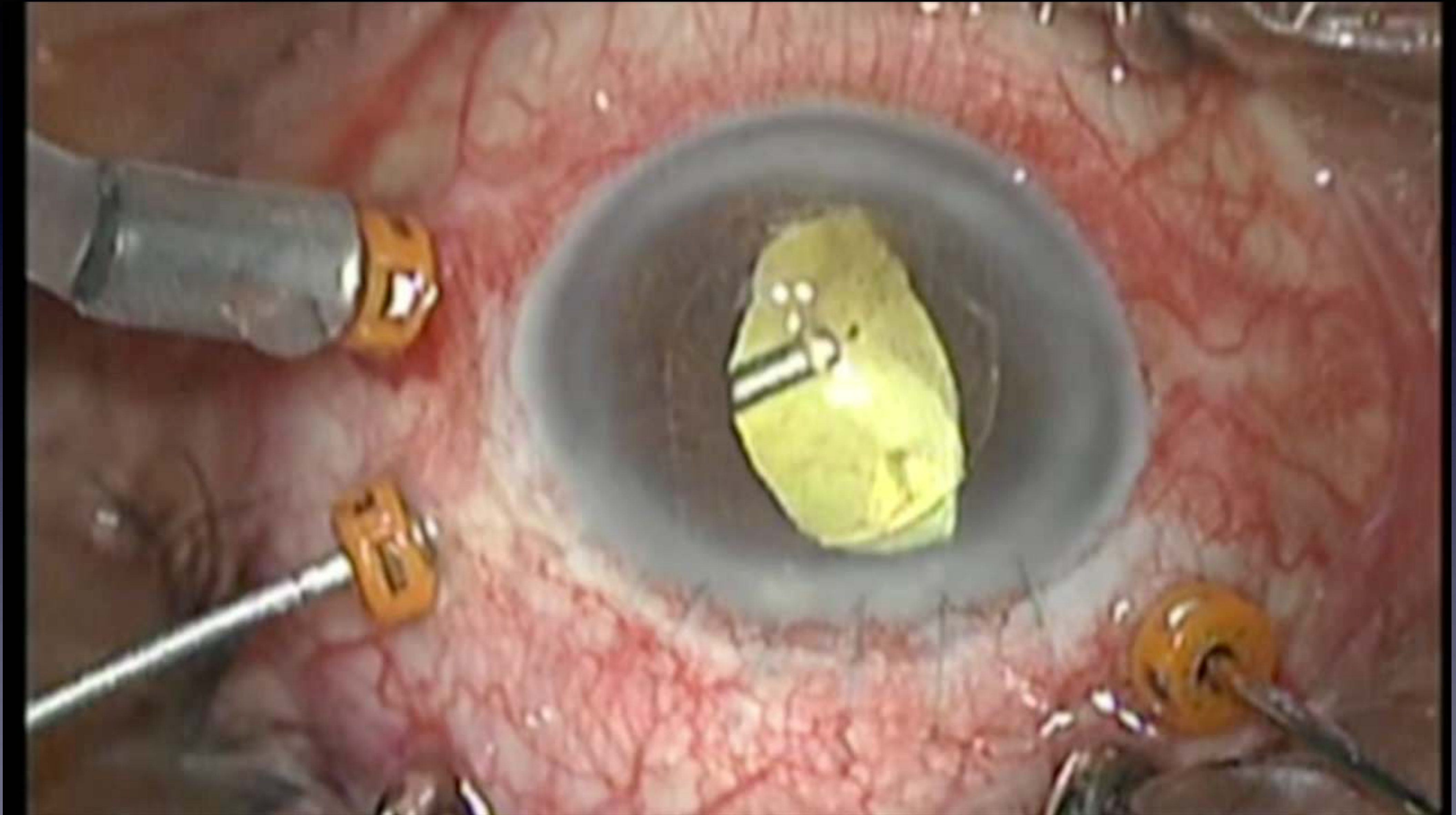
SOLUTION WHEN KERATOREFRACTIVE & pIOL NOT POSSIBLE

BUT CONSIDER RISKS

RRD AFTER STRAIGHT FORWARD PHACO



LENS FRAGMENTS RETRIEVED BUT...



ZEISS

PVR AFTER REFRACTIVE LENS EXCHANGE



6.8x



50%

XENON



100:30

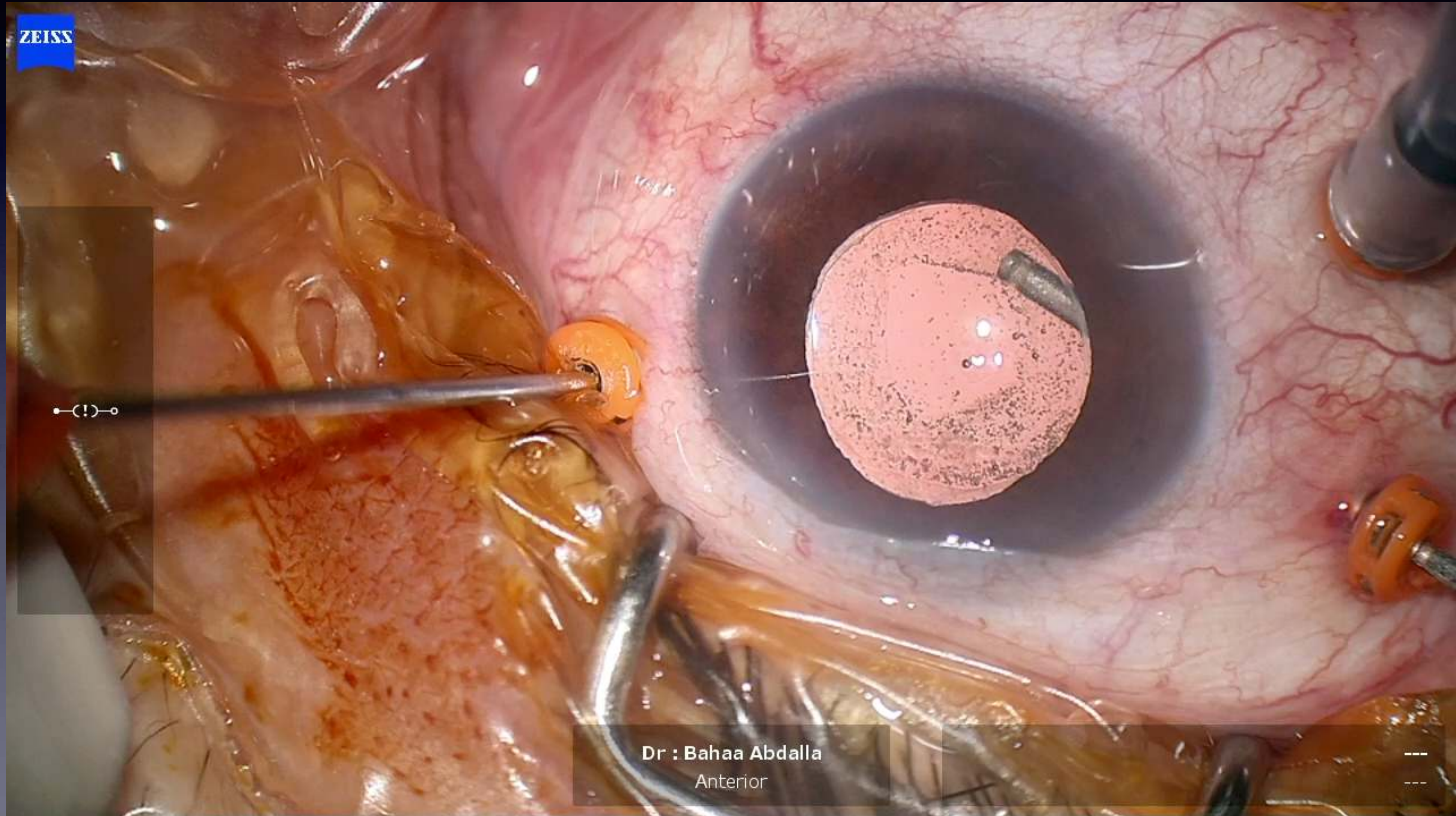


NONE

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Anterior

PROPHYLACTIC LASER?? ANY GOOD



VISION DROPS AFTER SOMETIME ?

- *DILATED FUNDUS EXAMINATION*

- *OCT FFA*

