

Il glaucoma è una patologia subdola e, spesso, misconosciuta.

Sapere come prevenirla e diagnosticarla precocemente è importante per la salute della nostra vista.



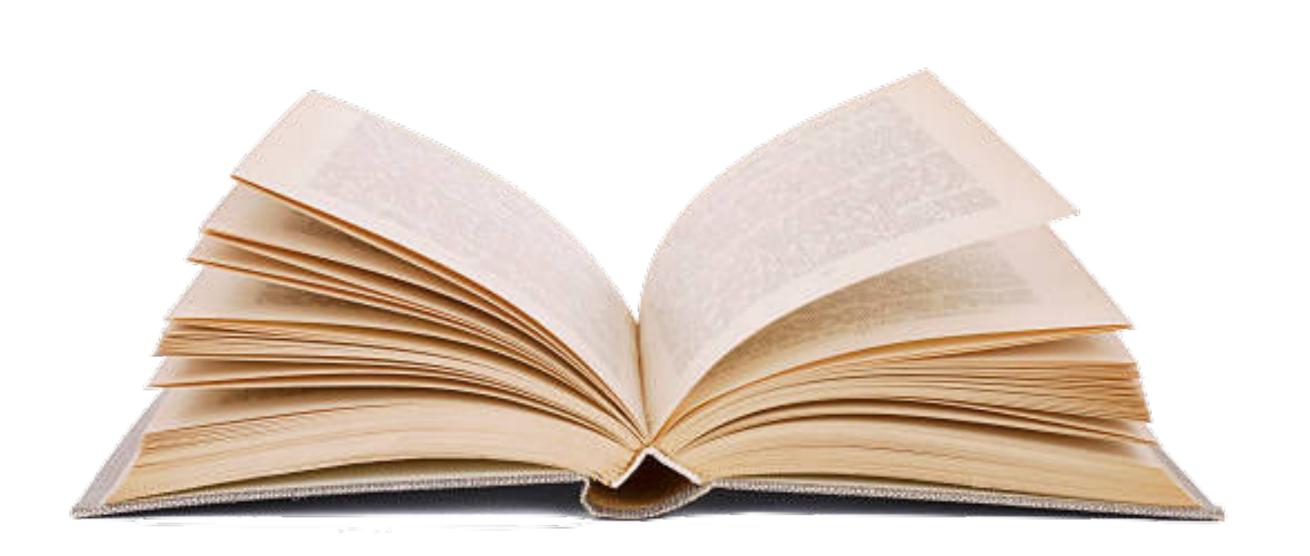
GLAUCOMA







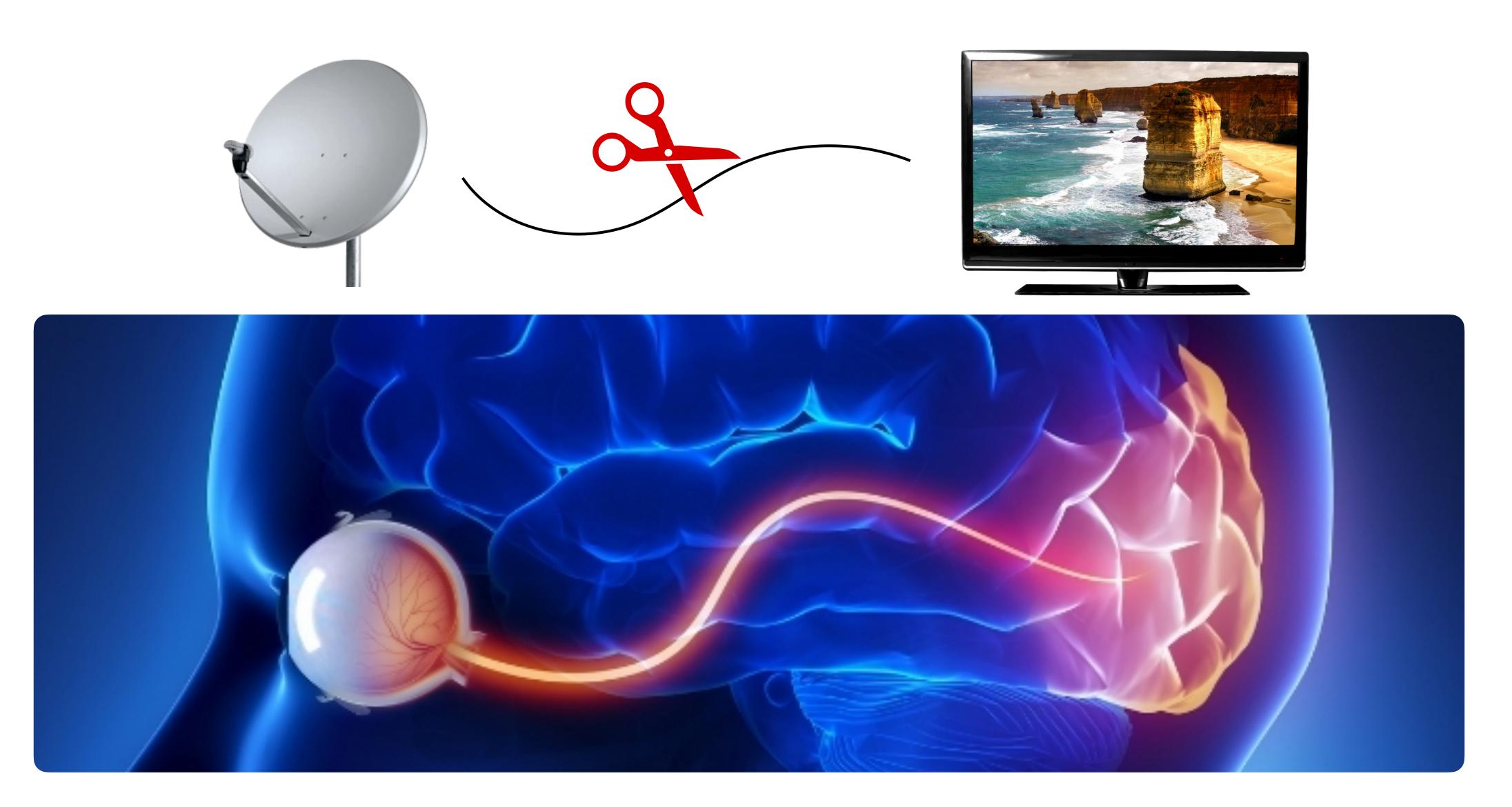
DEFINIZIONE



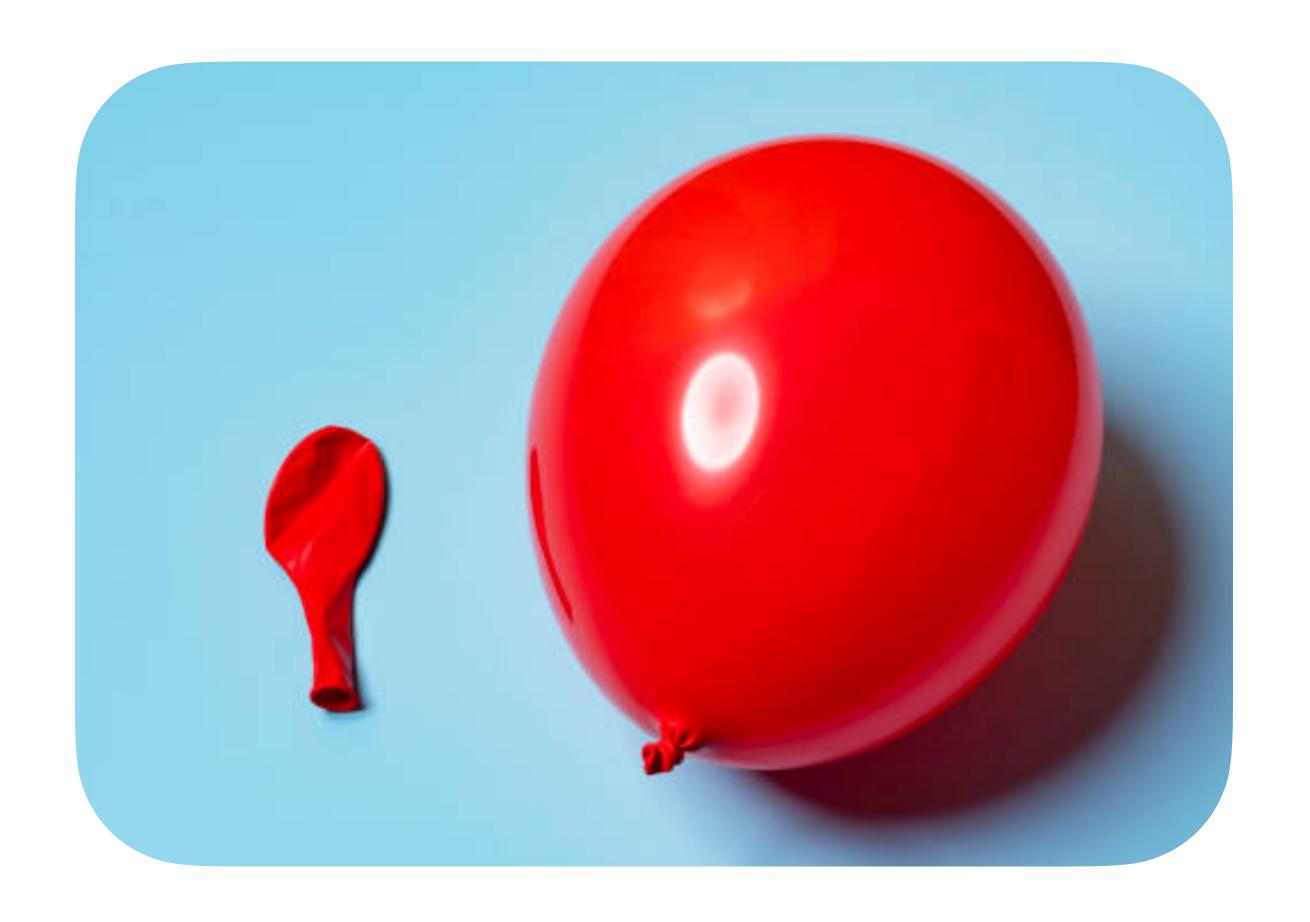
Malattia oftalmica dovuta ad aumento della tensione endoculare per ostacolo al deflusso dei liquidi endoculari con progressivo danneggiamento a carico delle fibre nervose del nervo ottico.

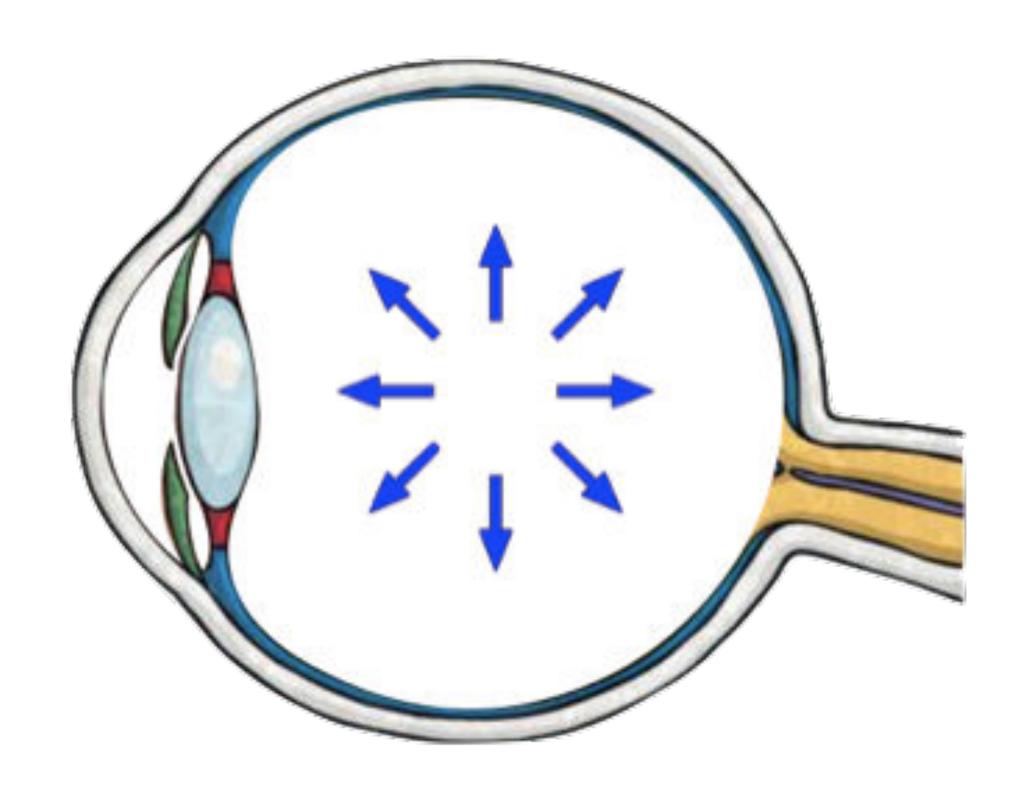
(Enciclopedia Treccani, Glaucoma)





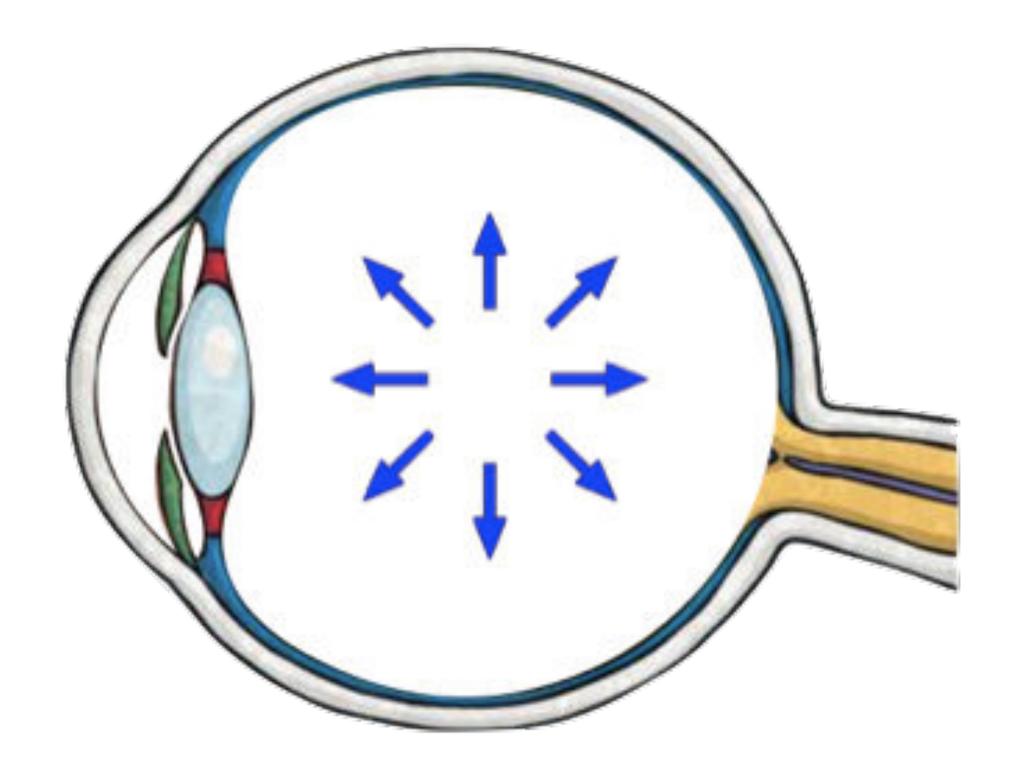


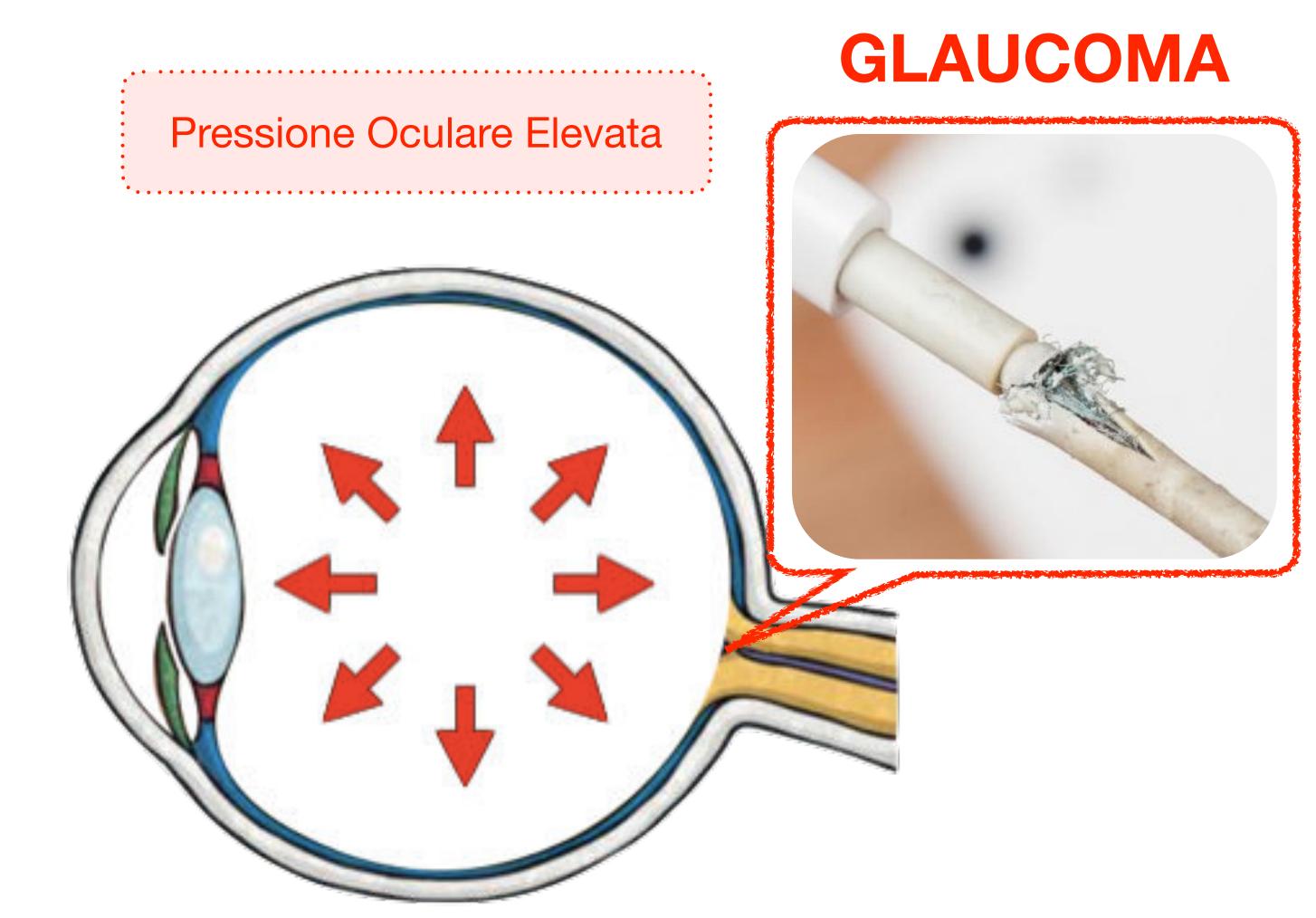






Pressione Oculare Normale

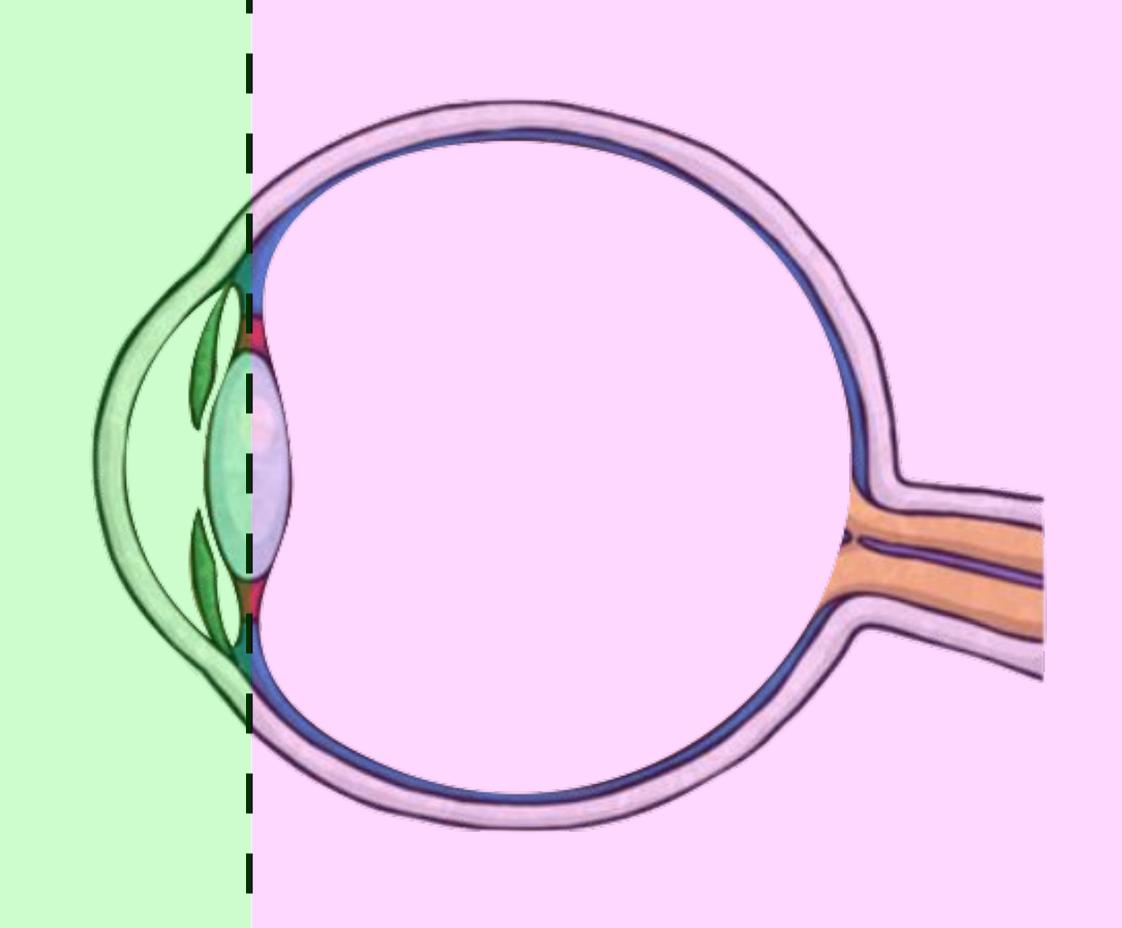






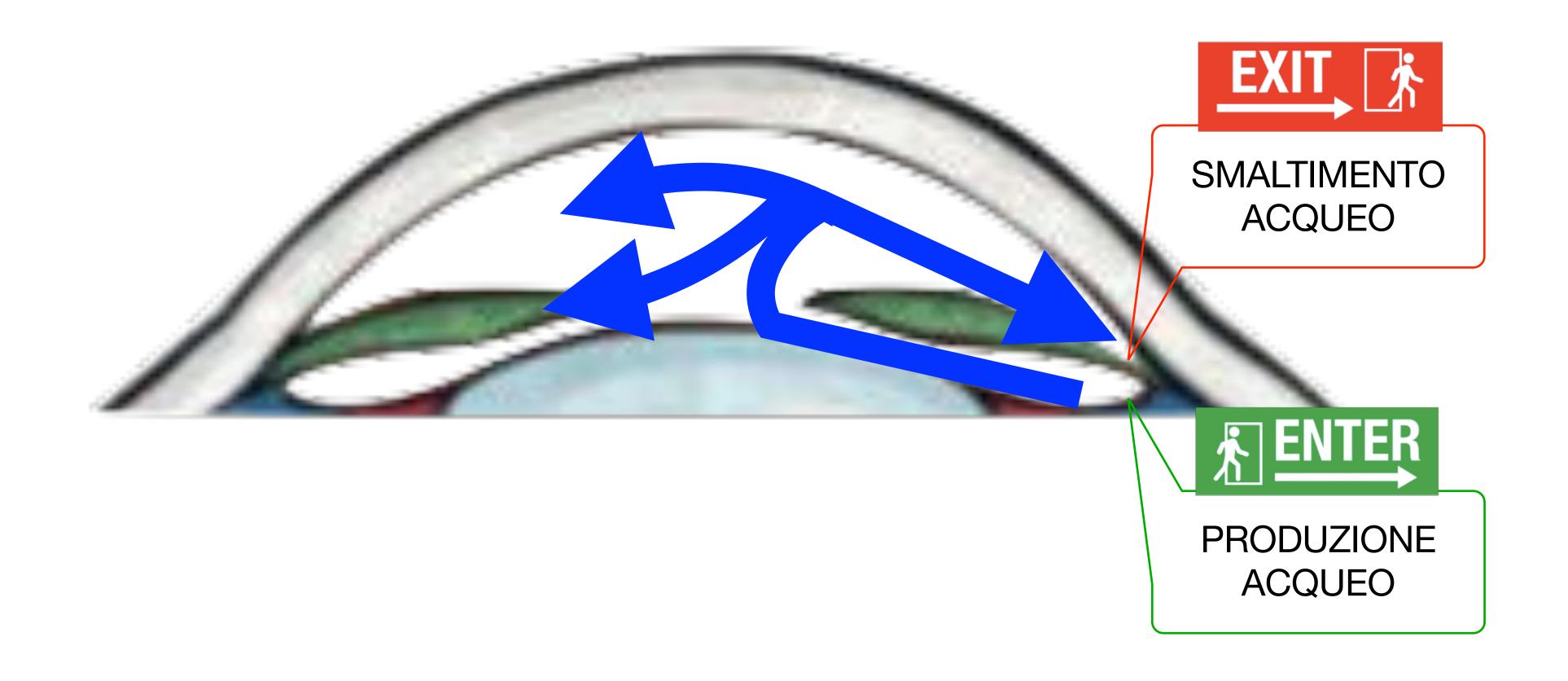
SEGMENTO POSTERIORE

Sede di origine della pressione

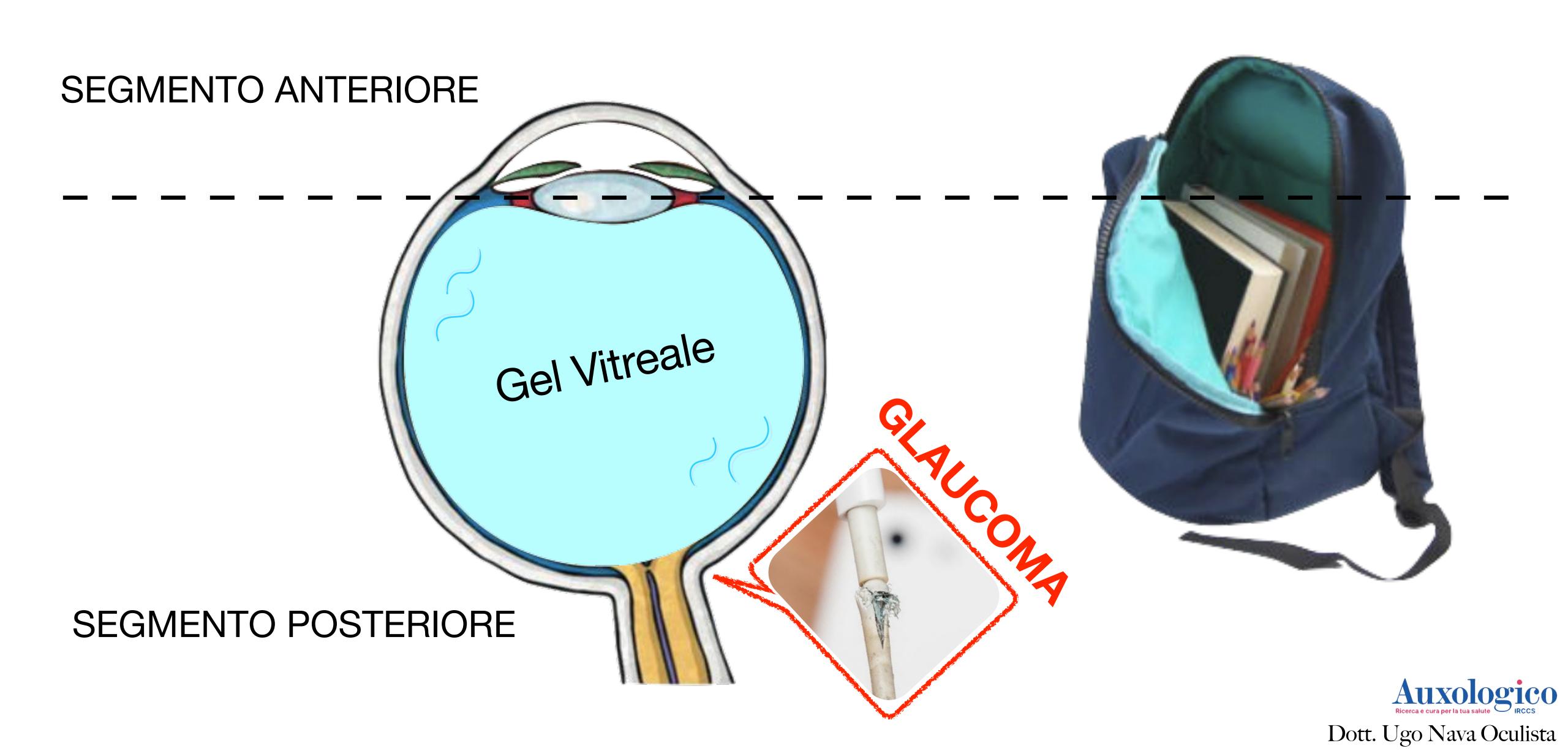


Sede del danno della pressione

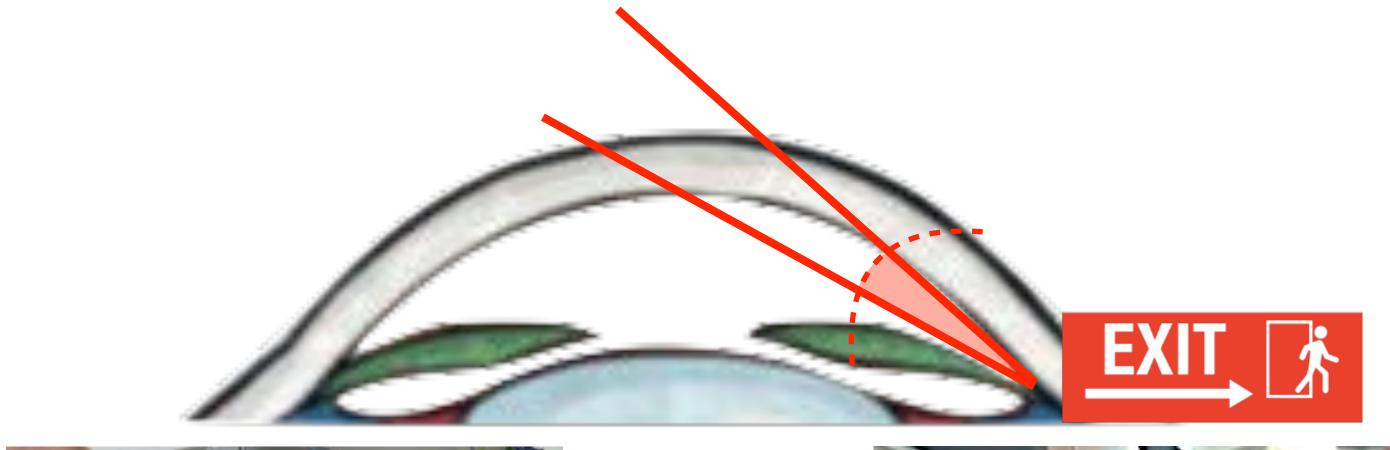




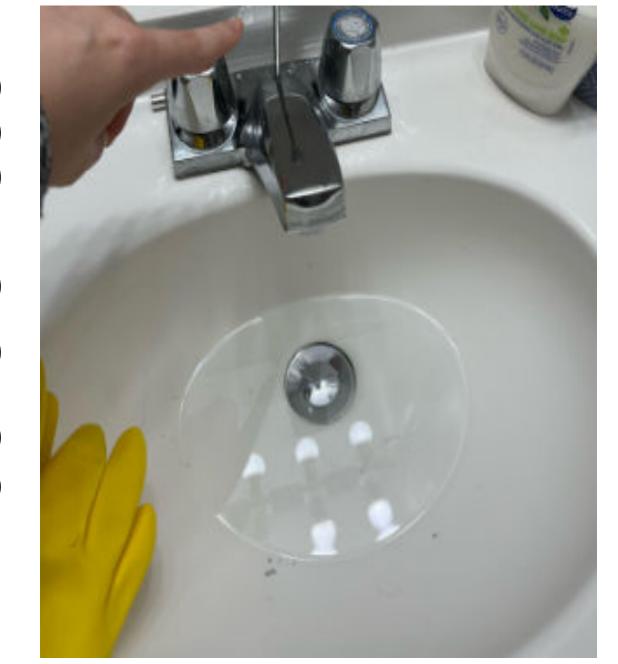




Angolo CHIUSO o APERTO?



NGOLO CHIUSO

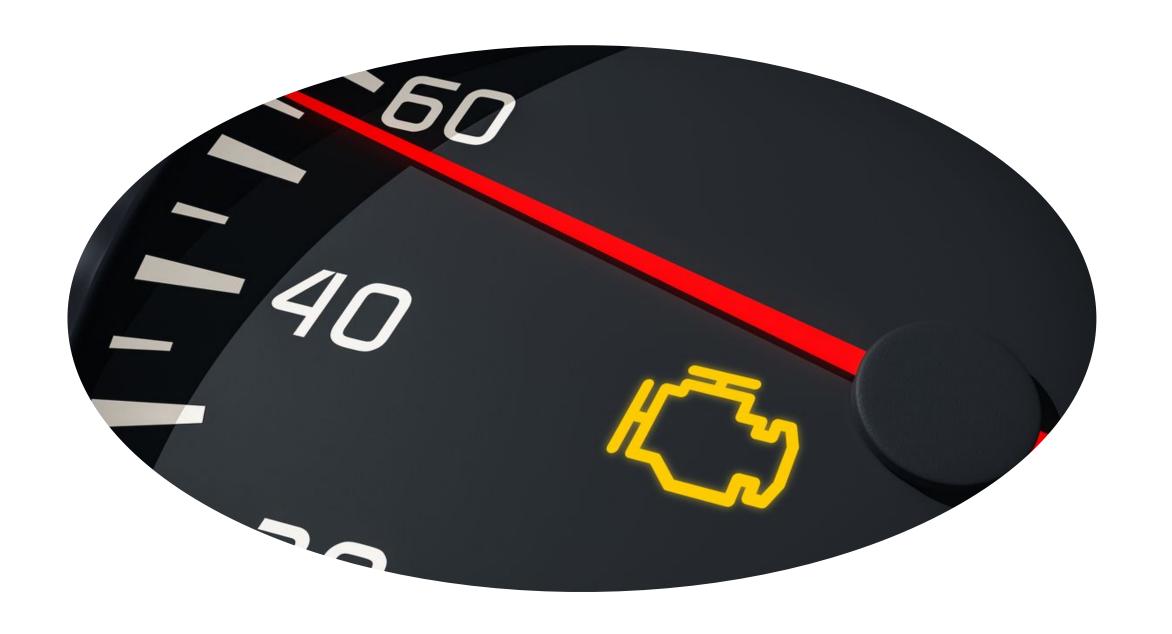




ANGOLO APERTO



SINTOMI = NESSUNO









PROGRESSIONE DEL DANNO

"Dottore ma io vedo bene, anche i cartelli a 100 metri!"



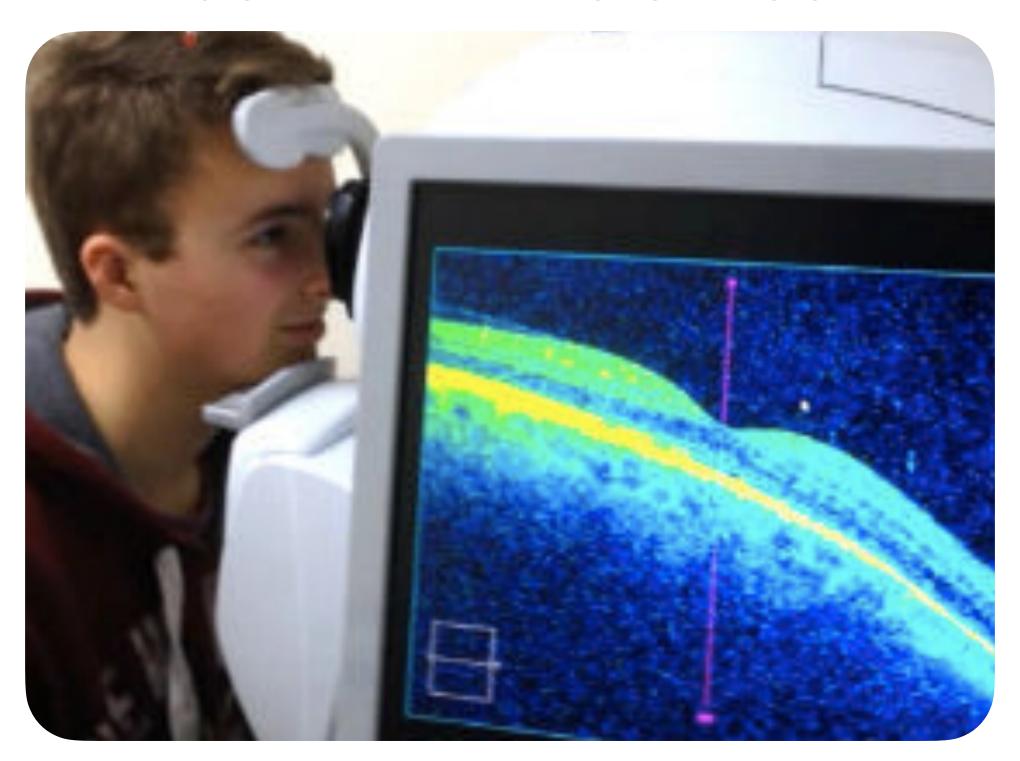
CAMPO VISIVO COMPUTERIZZATO



Studio della funzione visiva colpita dal glaucoma



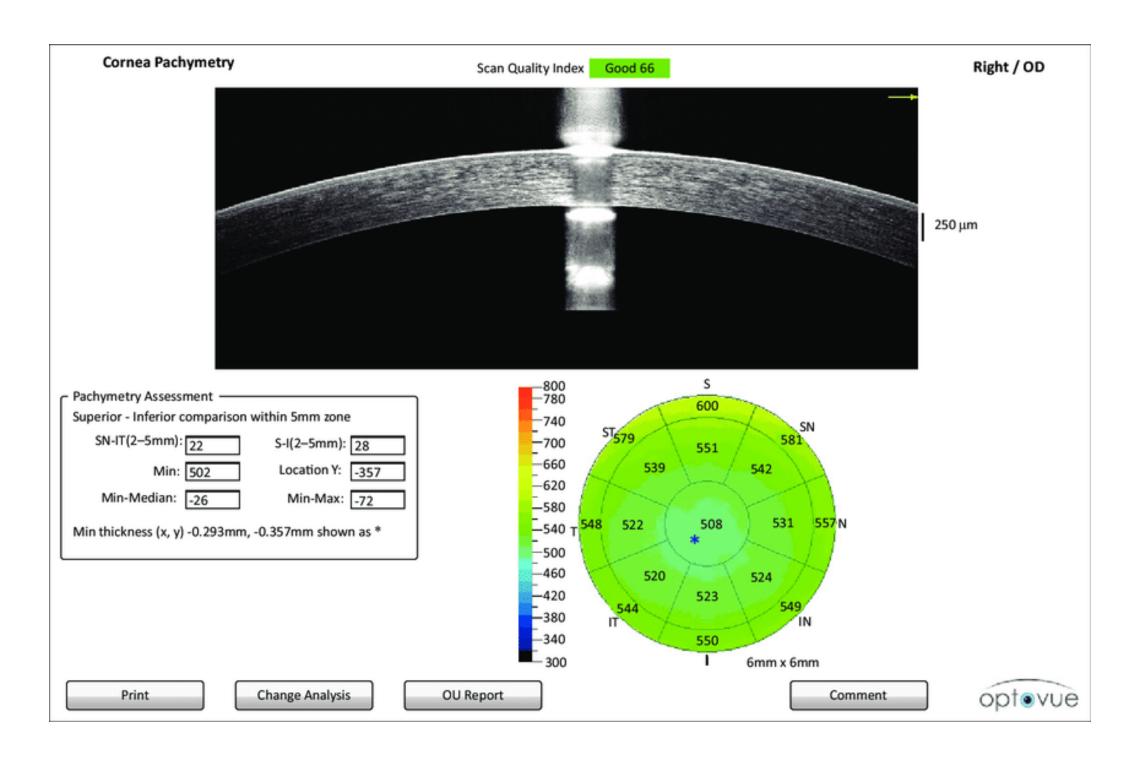
OCT DEL NERVO OTTICO



Studio della sede anatomica colpita dal glaucoma



PACHIMETRIA CORNEALE



Studio dello spessore della cornea

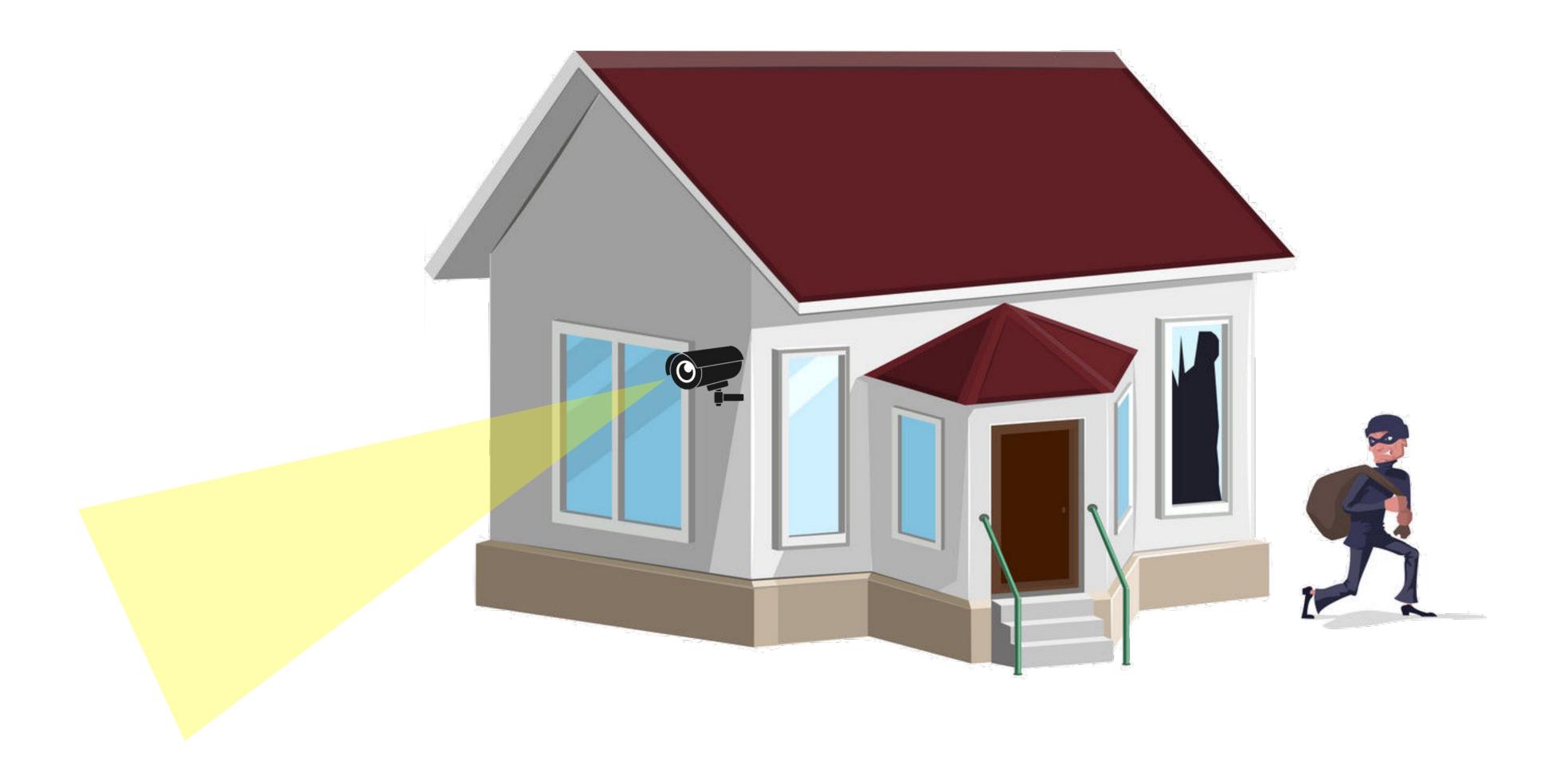


ECOGRAFIA OCULARE

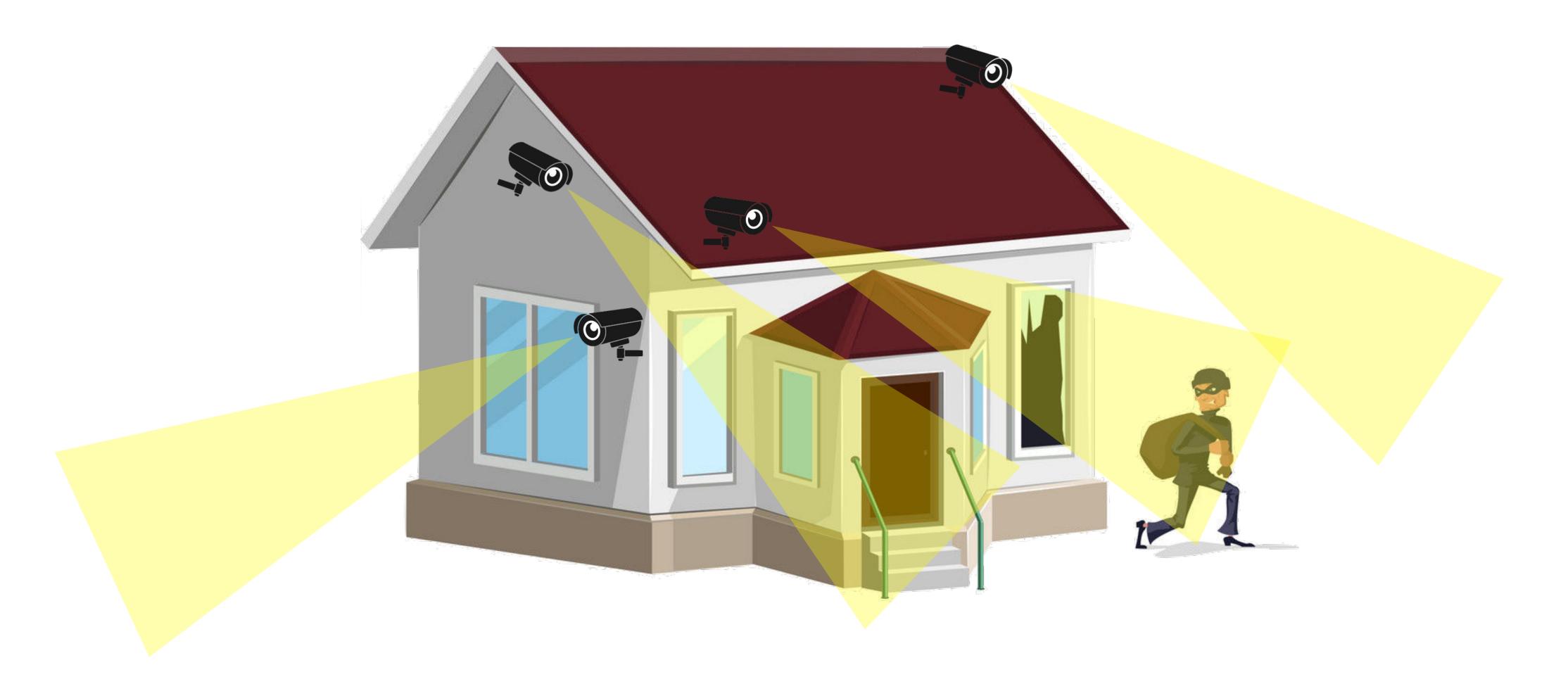


Studio dei rapporti anatomici dell'occhio











TERAPIA



COLLIRI

4 Classi Farmacologiche

- MONOTERAPIA
- COMBINAZIONI



TERAPIA



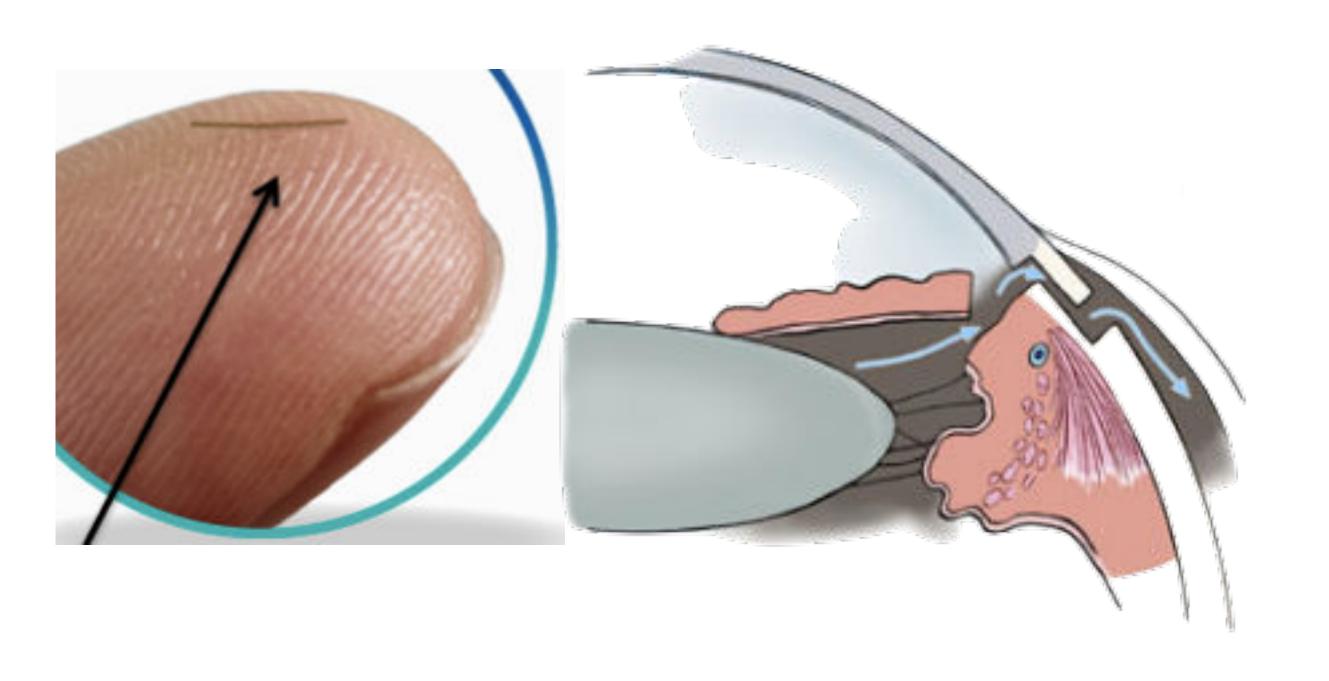
LASER

TRABECULOPLASTICA LASER SELETTIVA (SLT)

IRIDOTOMIA YAG LASER



TERAPIA



CHIRURGIA

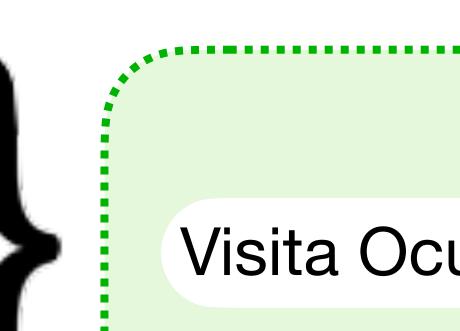
LENSECTOMIA
TRABECULECTOMIA
MIGS



CONCLUDENDO

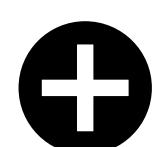
GLAUCOMA è una malattia:

PROGRESSIVA INVALIDANTE ASINTOMATICA **TRATTABILE**



PREVENZIONE

Visita Oculistica



FAMILIARITA'?

Campo Visivo

OCT

Pachimetria





MACULOPATIA







MACULOPATIA

MACULO-: "della macula"

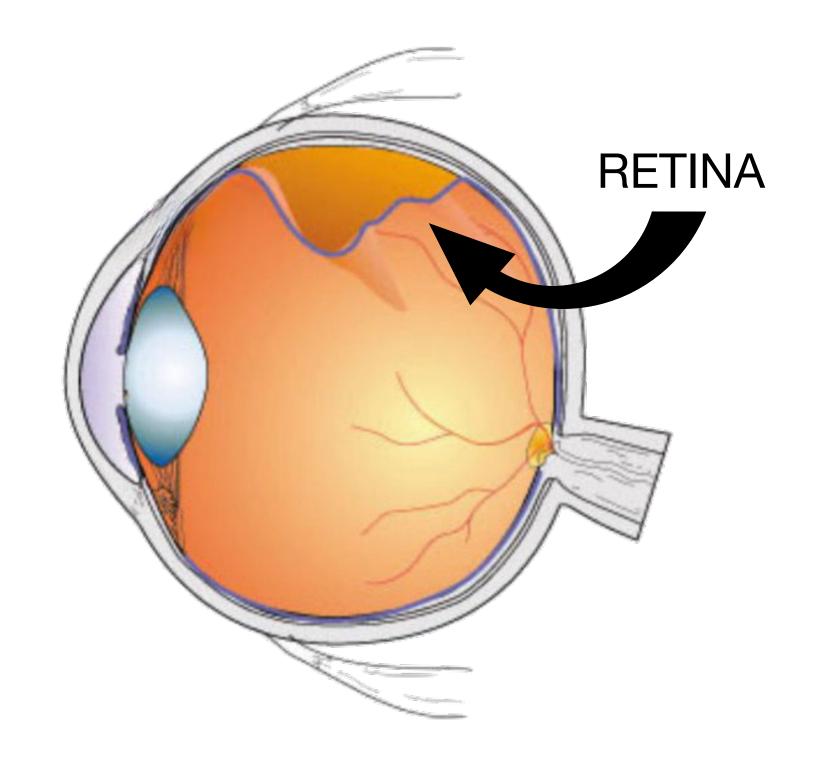
-PATIA: "patologia"

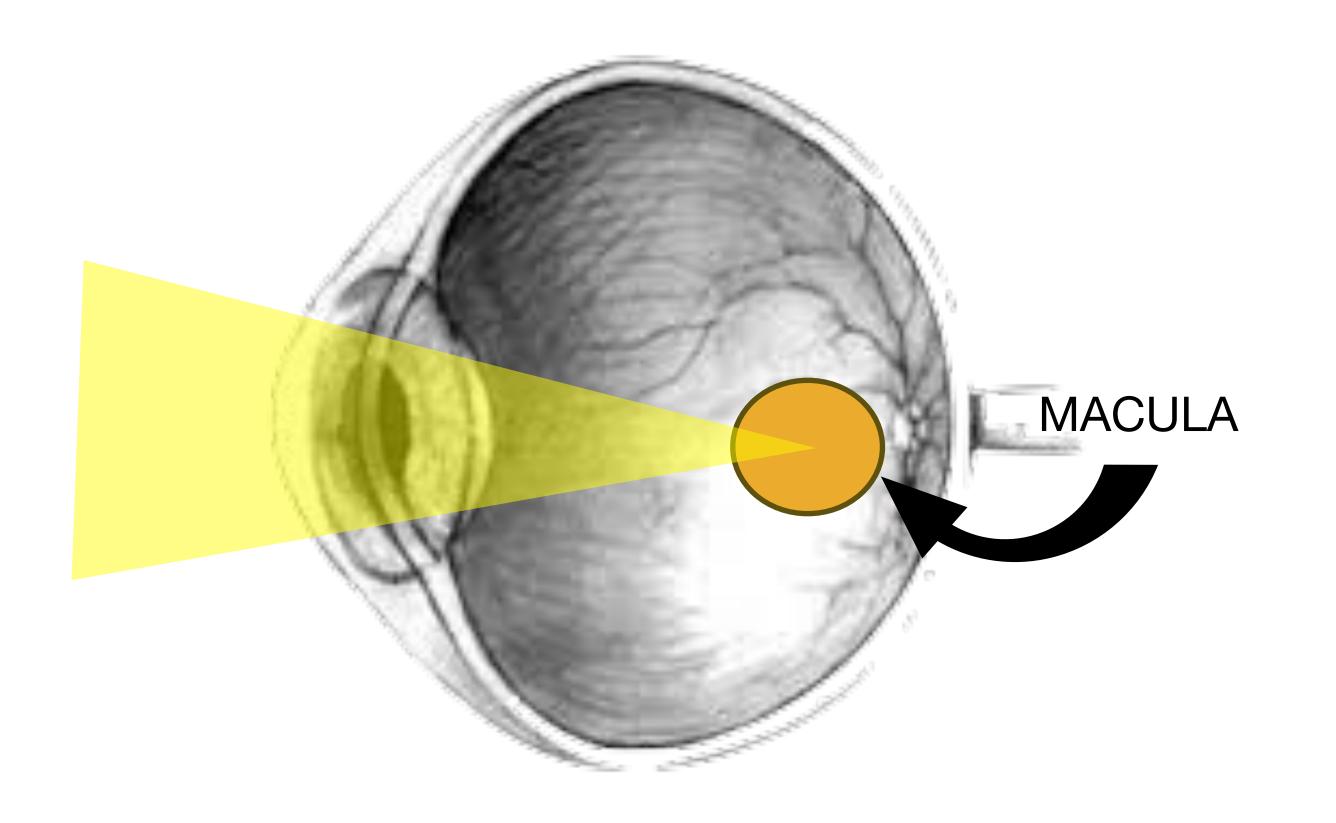
MACULA = porzione centrale della retina

RETINA?









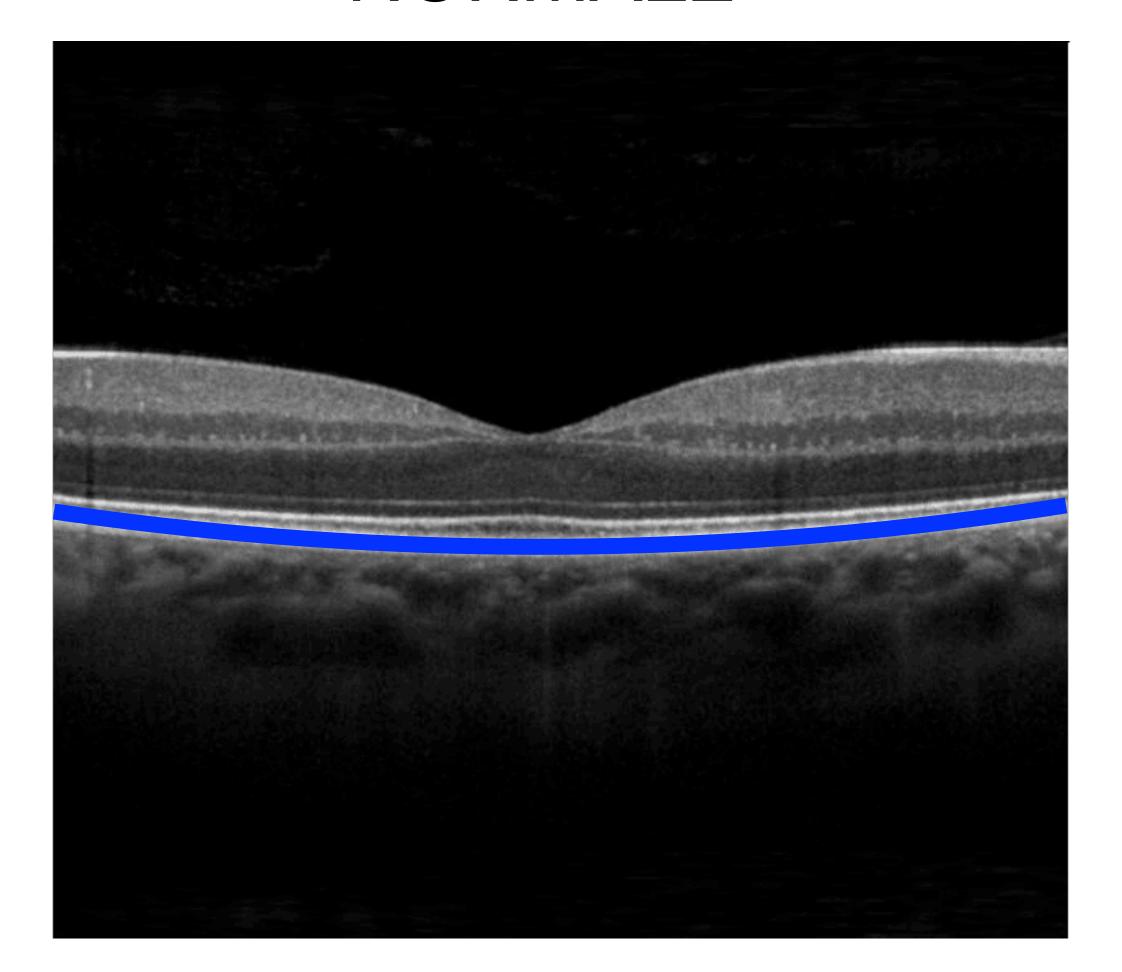
ELEVATO NUMERO DI FOTORECETTORI

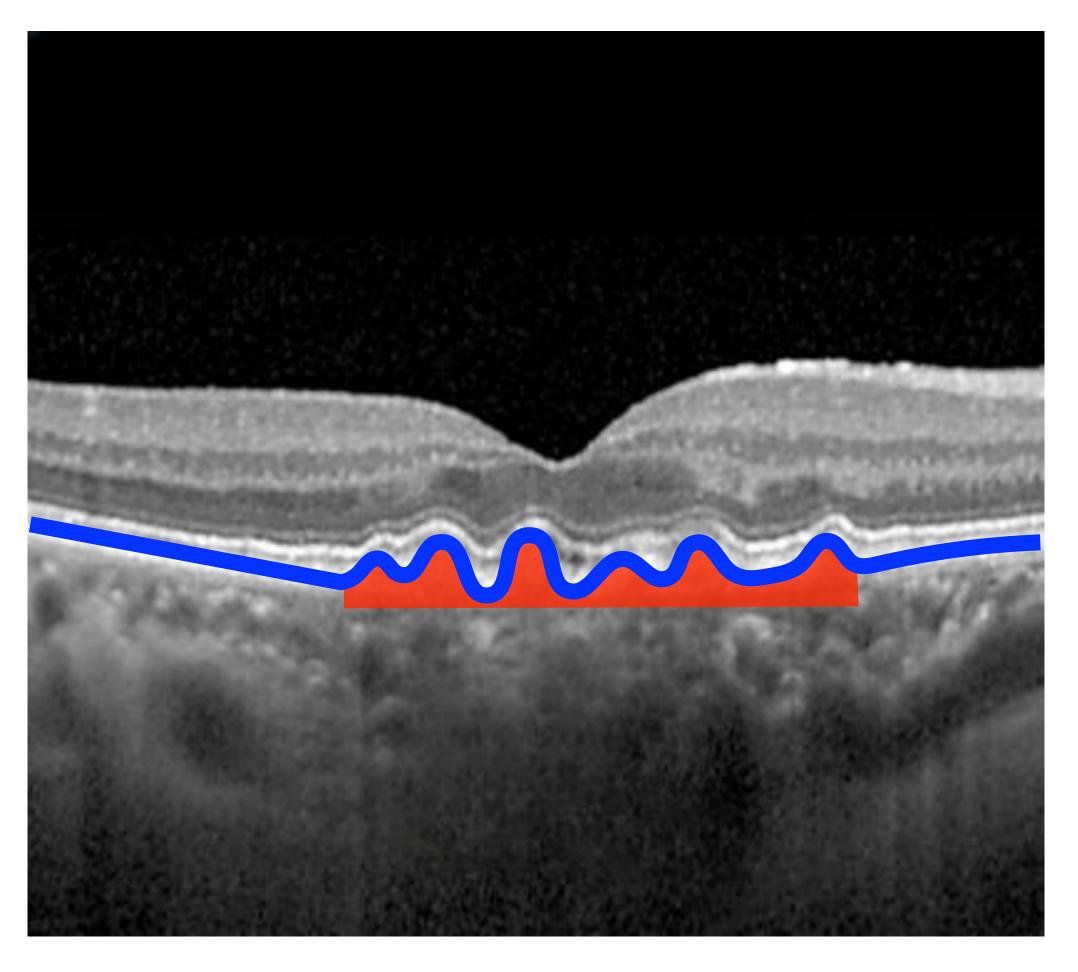
ZONA RETINICA AD ELEVATO CONSUMO ENERGETICO



NORMALE

MACULOPATIA





- Epitelio Pigmentato Retinico (EPR)
- Drusen

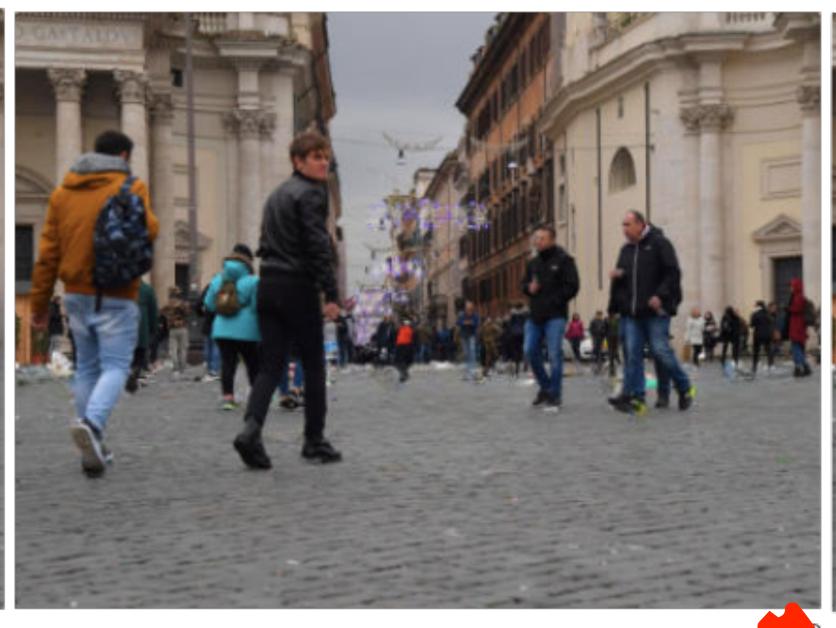


RETINA

MACULA

MACULOPATIA

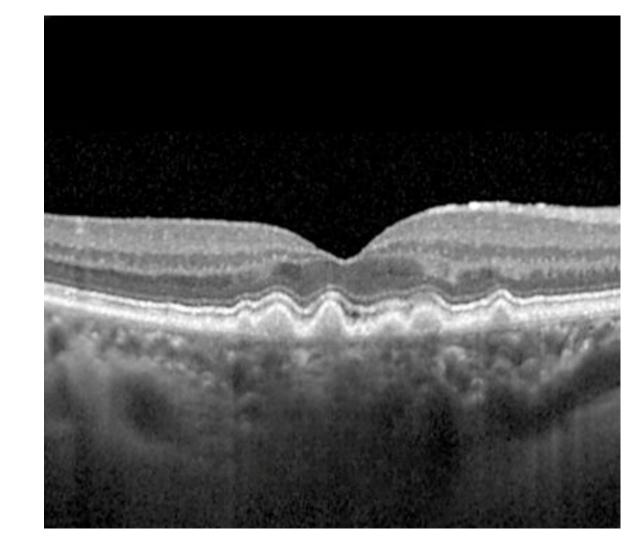


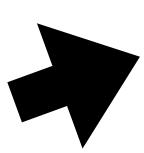


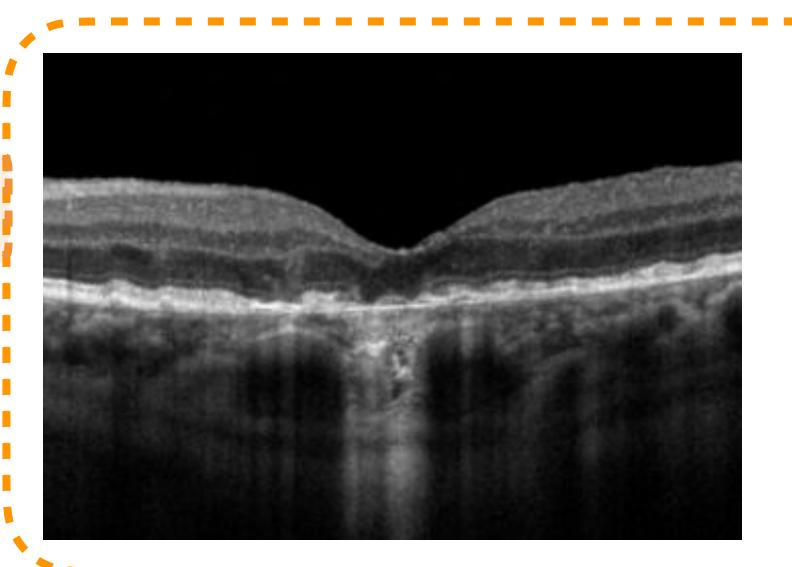




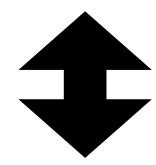
DRUSEN





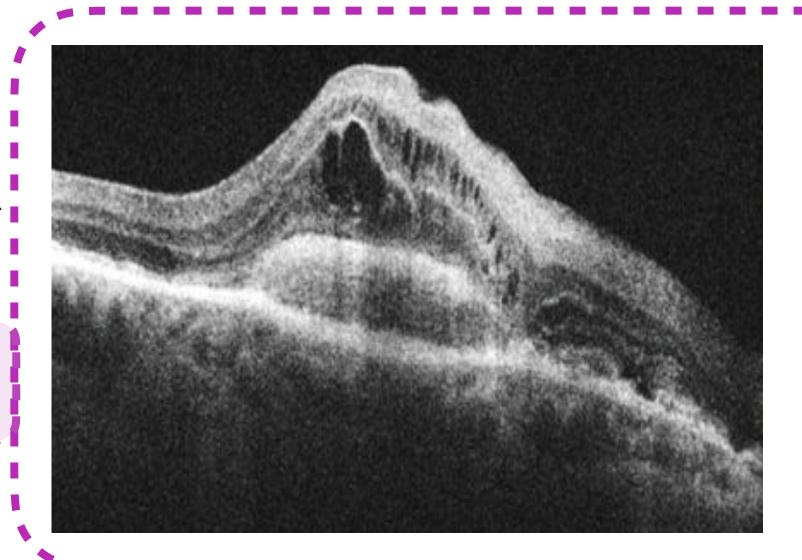






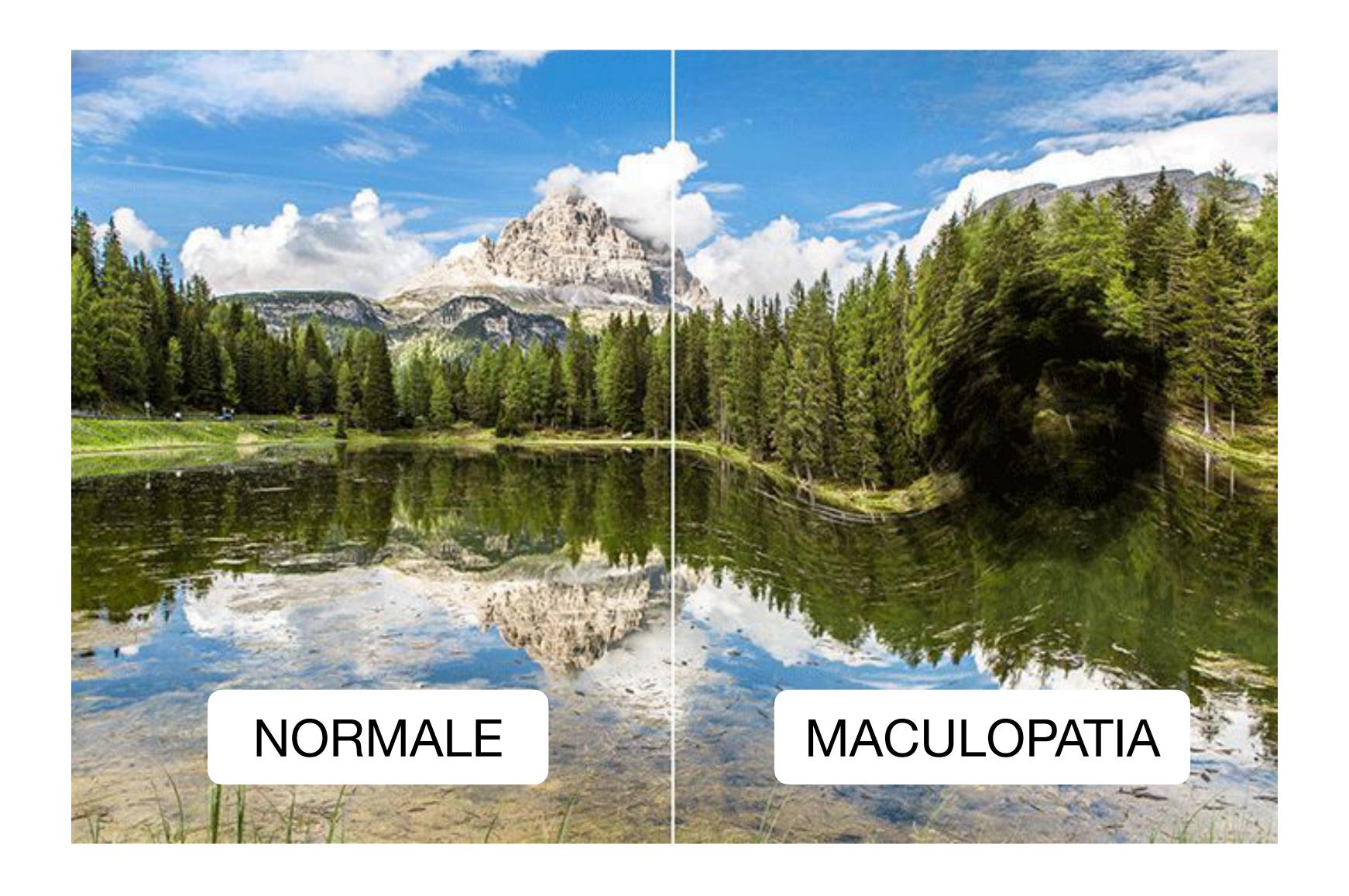






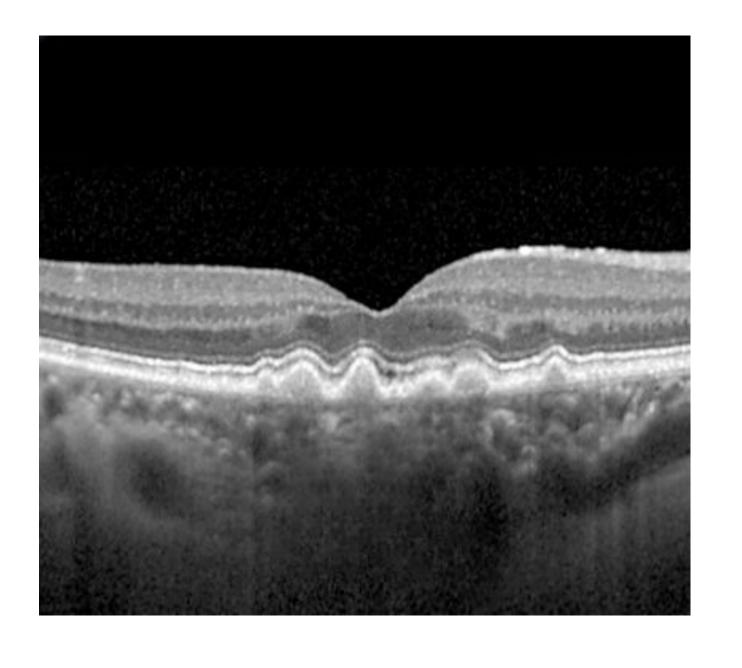


SINTOMI

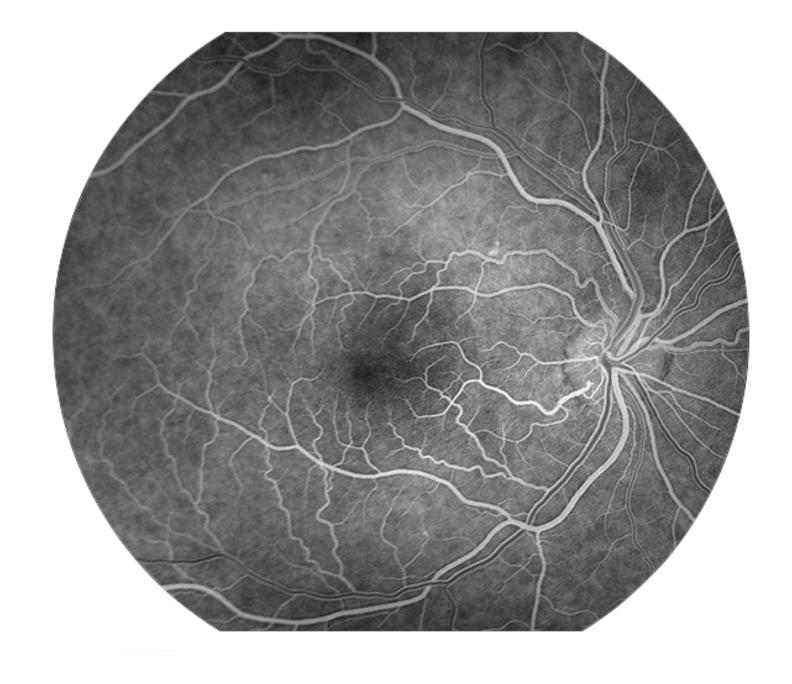




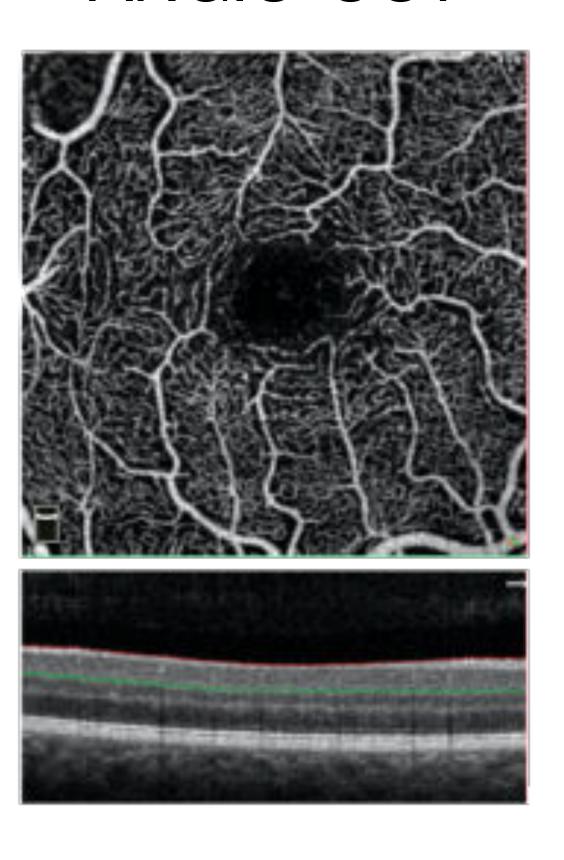
OCT



FLUORANGIOGRAFIA



ANGIO-OCT





TRATTAMENTO

MACULOPATIA SECCA:





MACULOPATIA UMIDA:

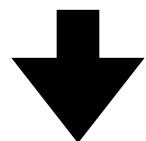
INIEZIONI INTRAVITREALI



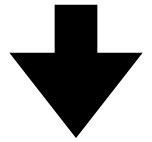


CONCLUDENDO

MACULOPATIA è una patologia degenerativa della macula



DIAGNOSI ad alta tecnologia non invasiva



TRATTAMENTO mirato al caso specifico



DOMANDE





