



BRUNESCENT CATARACT REMOVAL IN 92 y.o HYPER-AGED PATIENT

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Objective

- To demonstrate the great difficulties when dealing with hyper-ages patients and to choose the most appropriate method of lens removal. (phaco chop, stop and chop, extraxapsular extraction)

Methods

A 92 y.o male patient presents with

- **Right Eye** VA: Light Perception → brunescant cataract.
- **Left Eye** VA: $\leq 1/10$ (not improving) → IOLPC in the bag (operated 6 years ago) and history of dry AMD.
- We opted for phaco chop because of : the patient's age → weak Zinn zonule, greater wound recovery time in case of extracapsular extraction, possibility of poor patient compliance with medication and post op follow up.

Results

Very satisfying, especially after the first post-op month and after intense medical administration:

- fluoroquinolone eye drops: S:2x4 for 30 days
- cortisone eye drops: S:2x6 for 30 days
- hypertonic solution eye drops: S:2x3 for 15 days.

VA resulted to 1-2/10 (without correction). During post op fundus examination and OCT advanced dry AMD was revealed.

Conclusions

- In situations where the patient's health condition allow for it we must dare to perform surgery in brunescent cataracts, even in hyper-aged patients. Stereoscopic binocular vision is the number ONE objective that significantly improves the patient's life quality.