

The Magic of Mitomycin-C in Filtering Surgery

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Conflict of interest

Successful Trabeculectomy
with no Adjunction!

...The forgotten art

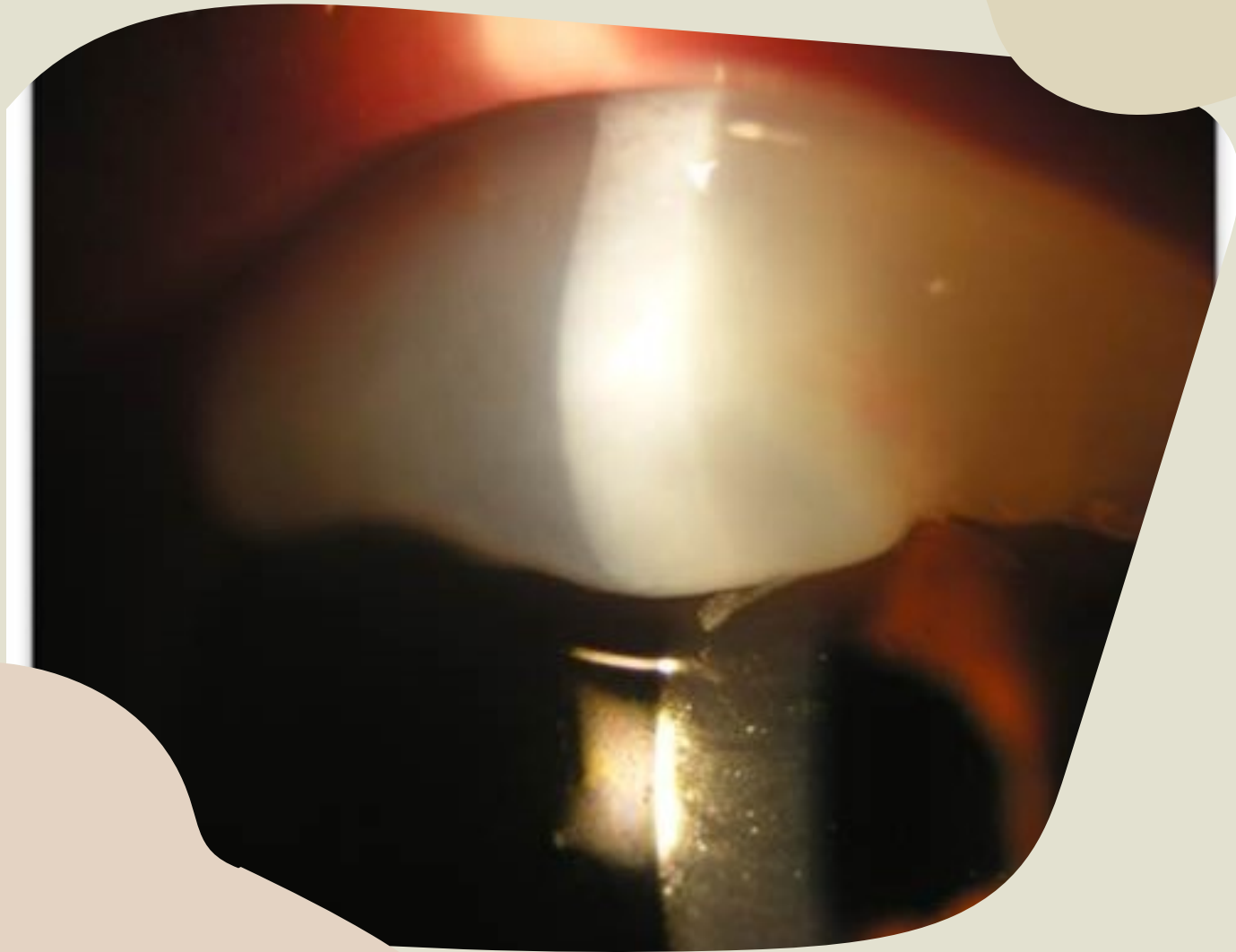
Since early 2000s

Antifibrotic or cytotoxic

RIO 2026

Yesterday when I was
young...

Yesterday when I was young...



A case referred in 2003

Yesterday when I was young...

The Overhanging Bleb

And Hypotony Syndrome

A case referred in 2003



16 year young man



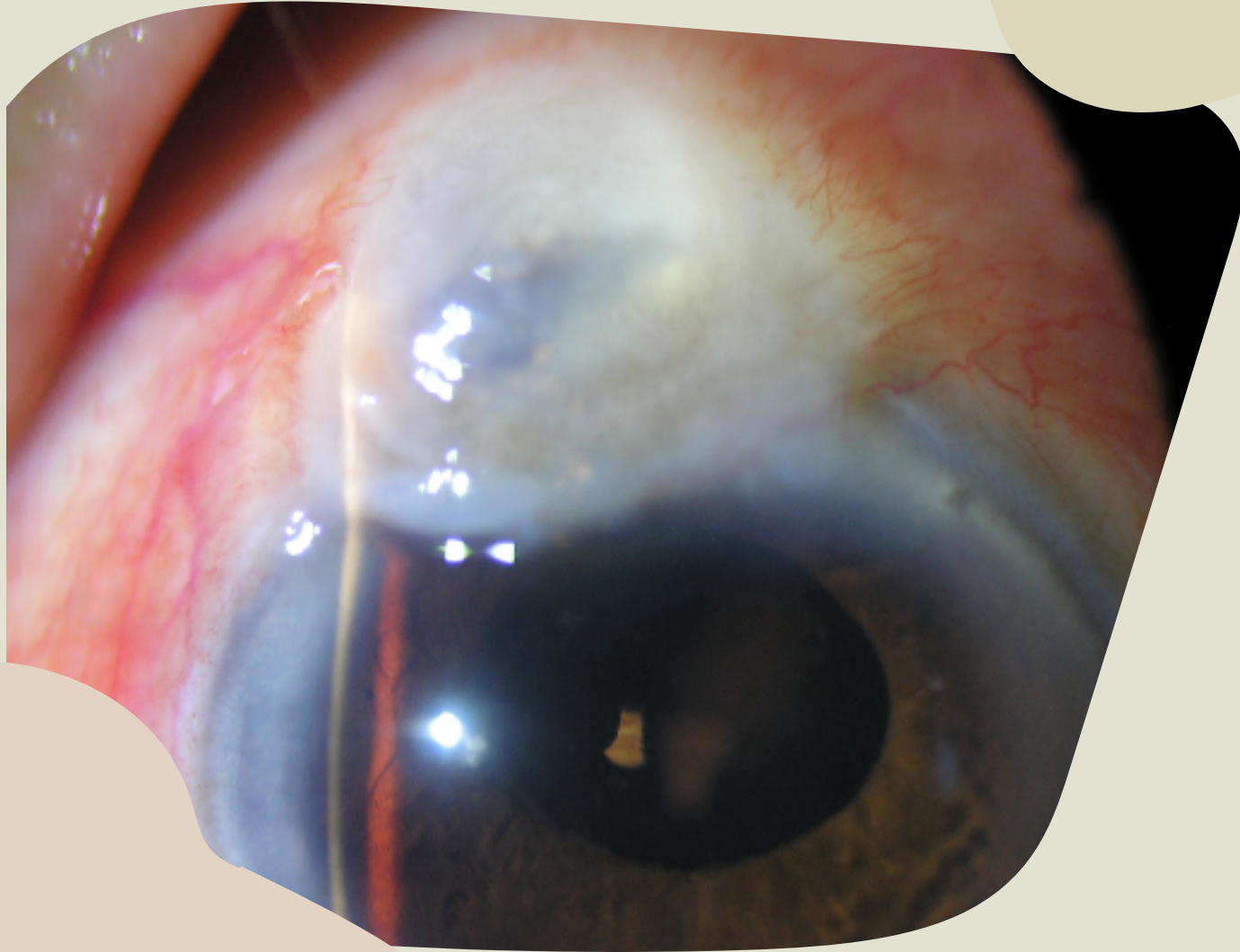
- **A child operated for bilateral congenital glaucoma in first few months of life with MMC-trabeculectomy**
- **IOP chronically in the mid-single-digit (4-7mmHg)**



- **Nystagmus**
- **VA 0.15**
- **No appreciable CME**
- **Chronic disturbing unrelievable pain in hot eyes**

Long years after the
first case, cases still
present!

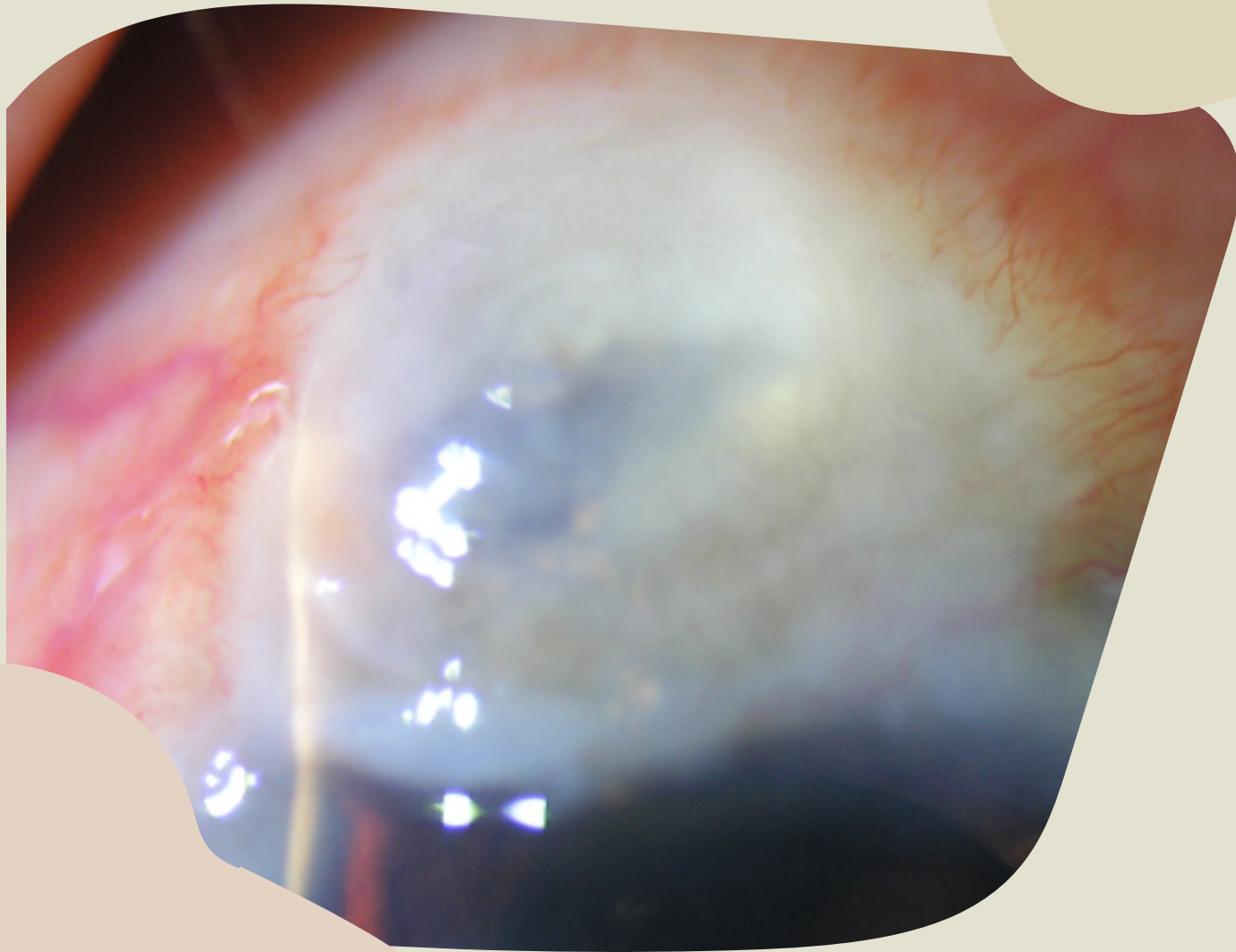
Still today



**72 year old operated in
2002 by a renowned
glaucoma expert**

**A recent episode of
endophthalmitis, which
resolved by intense
antibiotics and
vitrectomy**

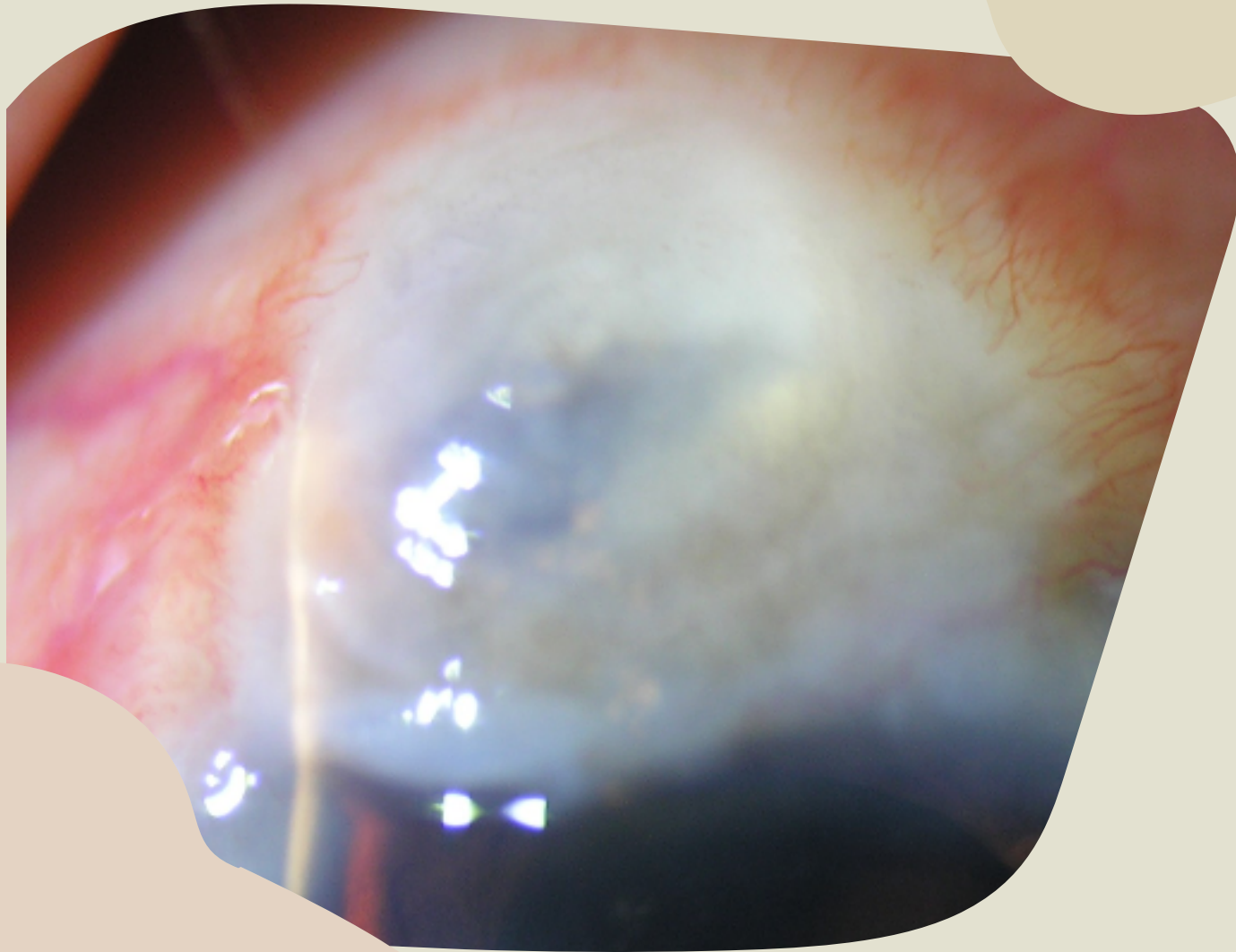
Still today



72 year old operated in 2002 by a renowned glaucoma expert

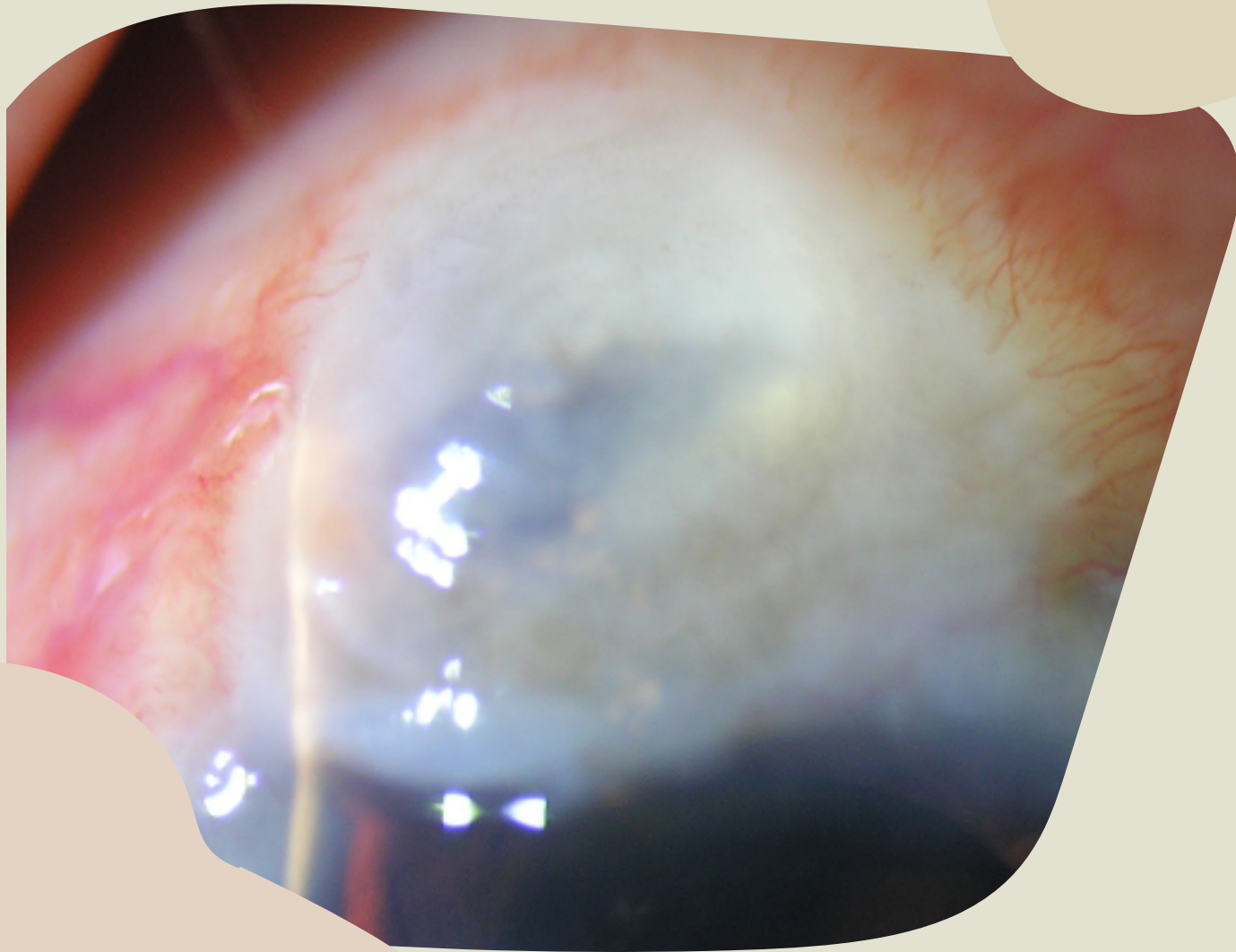
A recent episode of endophthalmitis, which resolved by intense antibiotics and vitrectomy

Still today



A full thickness scleral defect, with the ciliary body directly exposed under a thin ischemic avascular bleb!!!!

Still today



A full thickness scleral defect, with the ciliary body directly exposed under a thin ischemic avascular bleb!!!!

A time bomb

doi: 10.1016/s0161-6420(99)00097-4.

Simultaneous subconjunctival and subscleral mitomycin-C application in trabeculectomy

Come to the video session later this afternoon for the second episode..

The pressure lowering
magic of antifibrotic
(cytotoxic) agents can be
associated with another
type of magic, a gloomy one