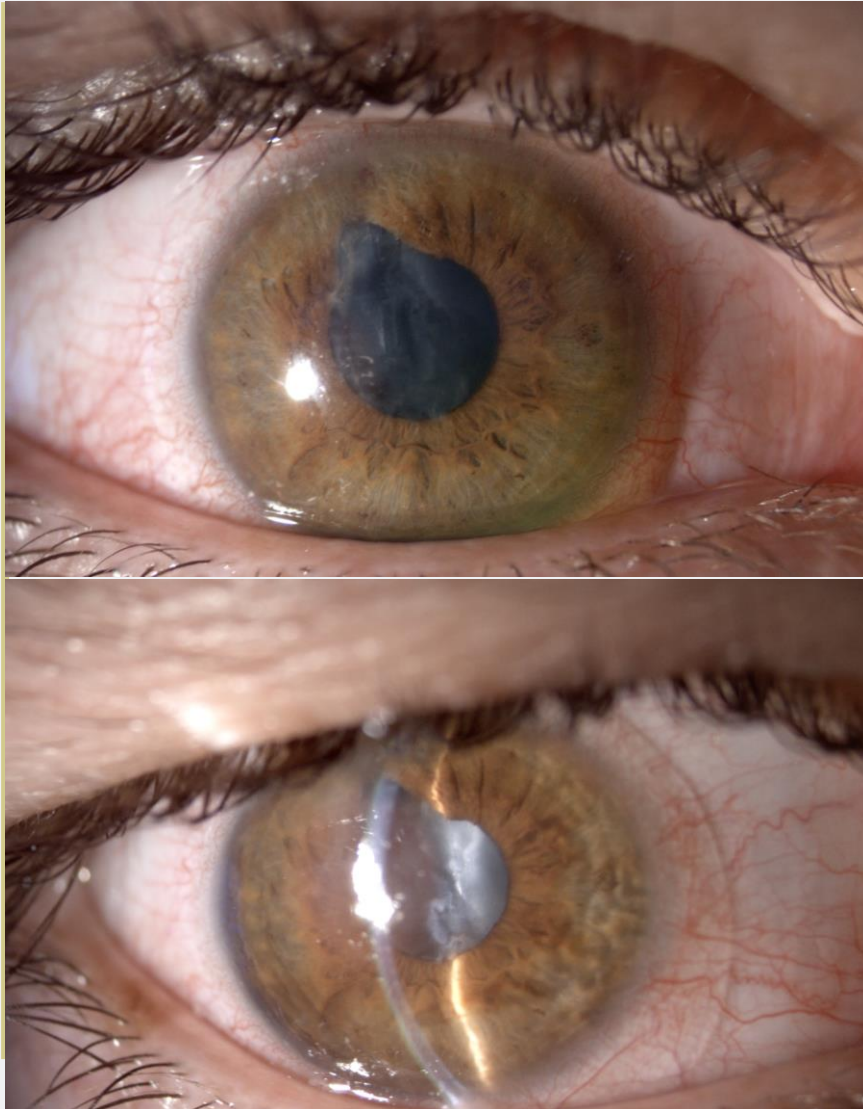


**PERFORMING A  
COMBINED TRAUMATIC  
CATARACT AND  
CORNEAL LACERATION  
SUTURING IN AN  
ACUTELY  
TRAUMATIZED EYE.**

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The authors have any financial benefits to disclose



## PRESENTATION

- acute trauma to the OD of a 33 year old male patient by means of a metal rod
- Vision was hand motion
- large full thickness laceration of the cornea with positive seidel sign
- anterior capsule was lacerated
- A/C was full of crystalline lens parts
- B scan did not reveal retinal detachment and CT scan did not reveal intraocular foreign body

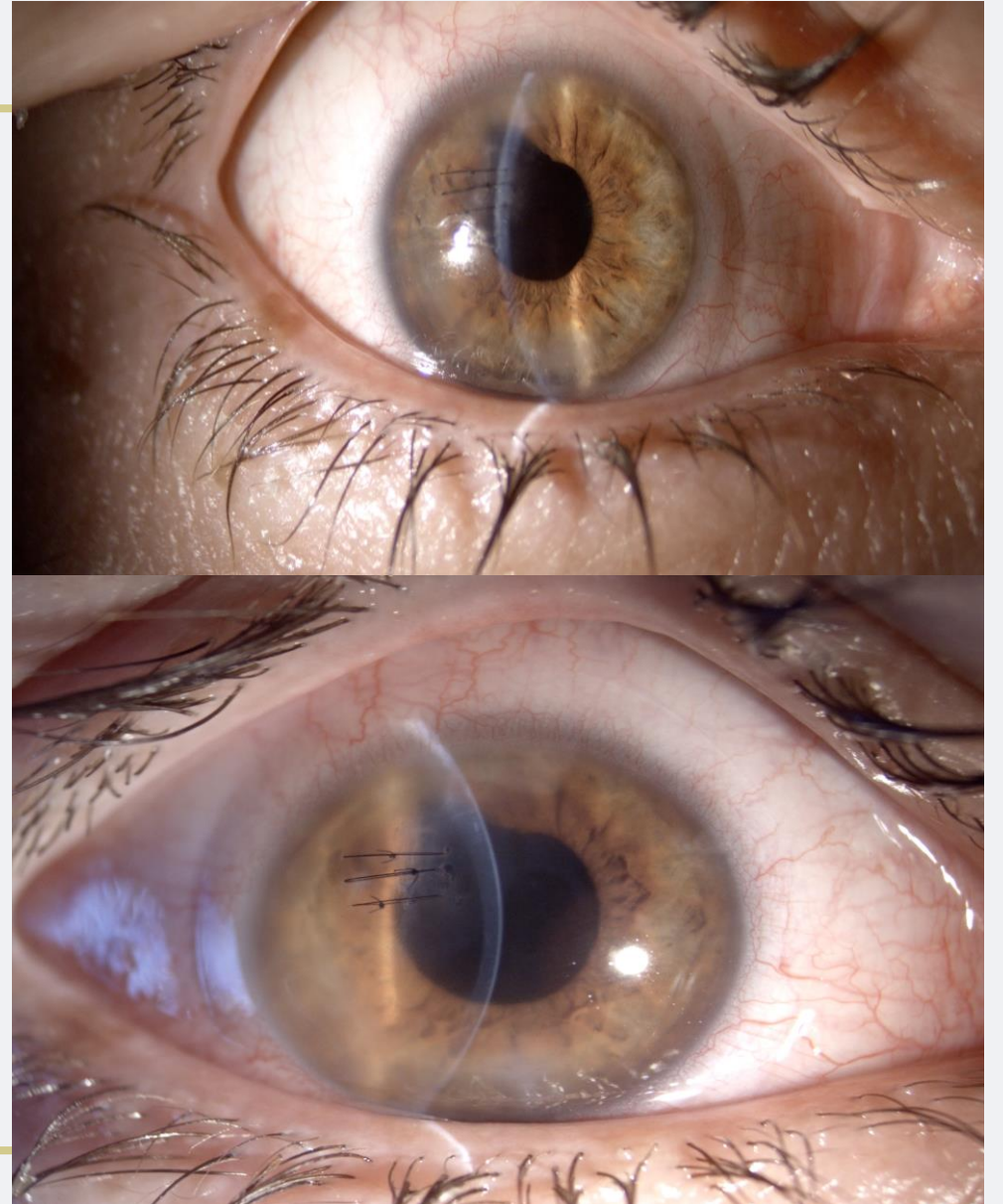
## WORKUP

- A b scan was made and no signs of retinal detachment were found
- A CT scan of orbit and brain was obtained and did not reveal intraocular foreign body
- The patient was admitted to the operating room where a successful phacoemulsification procedure took place.



## RESULTS

- The surgery was very challenging as an accepted ocular consistency by means of viscoelastic agents was difficult to be achieved
- Capsulorhexis was also a challenge as it was performed in two steps at the upper and lower semicircles of the anterior capsule.
- During the surgery an intact posterior capsule was revealed. As a result, a one-piece IOL was placed in the bag.



## CONCLUSIONS

- The patient recovered vision at 10/10
- Post-operative state was uneventful
- He is still under follow-up at the cornea department of our hospital