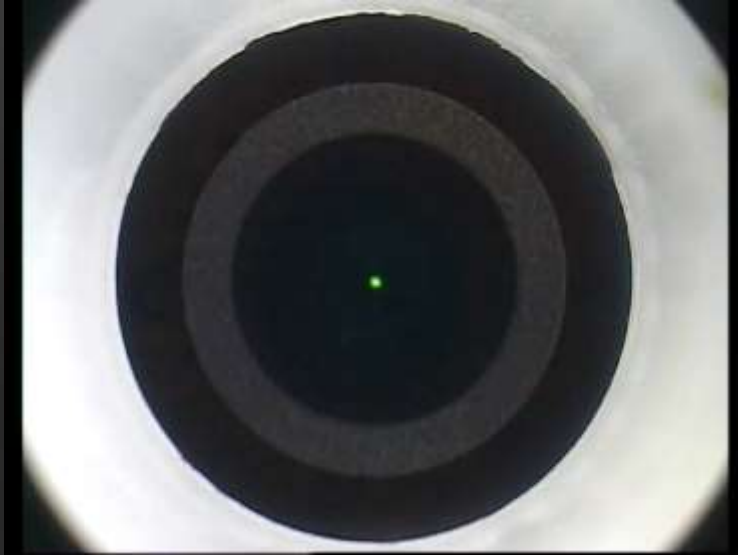


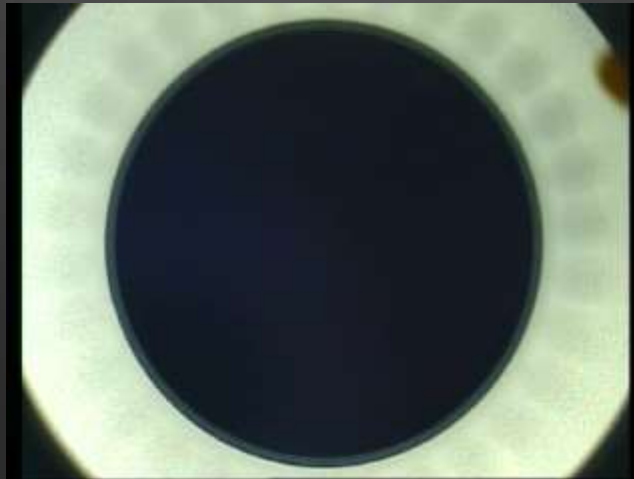
## Relax Smile Keep Looking For All Stages ??



Ahmed Ghoneim, MD

## Classic Way

3:00 minute



Move your **finger** not your wrist



Ahmed Ghoneim, MD

Move your **finger** not your wrist

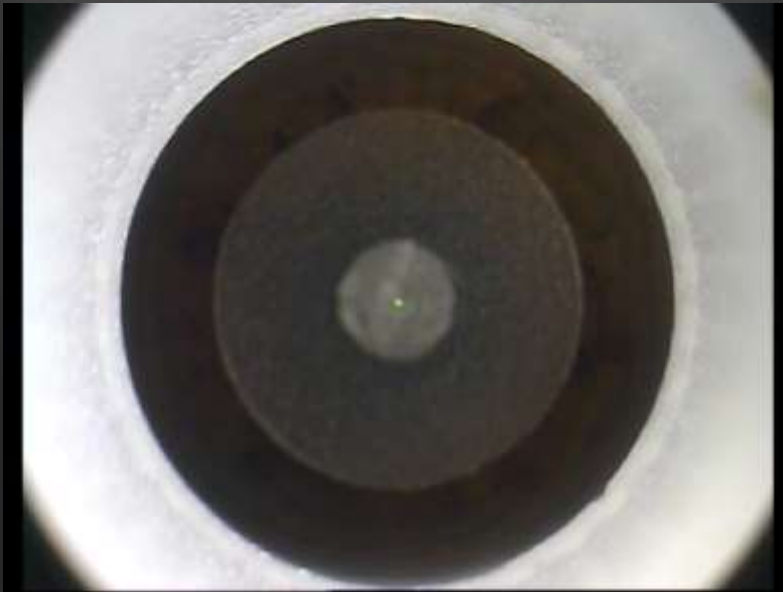


Ahmed Ghoneim, MD

## The Start of Idea

The learning curve of separation of femto smile lenticule is **still difficult** ,that's why we though about an **easy way** for managing this problem.

**Relax Smile** Keep Looking For All Stages ?? Dancing eyes (**Dancing Coronaries**)

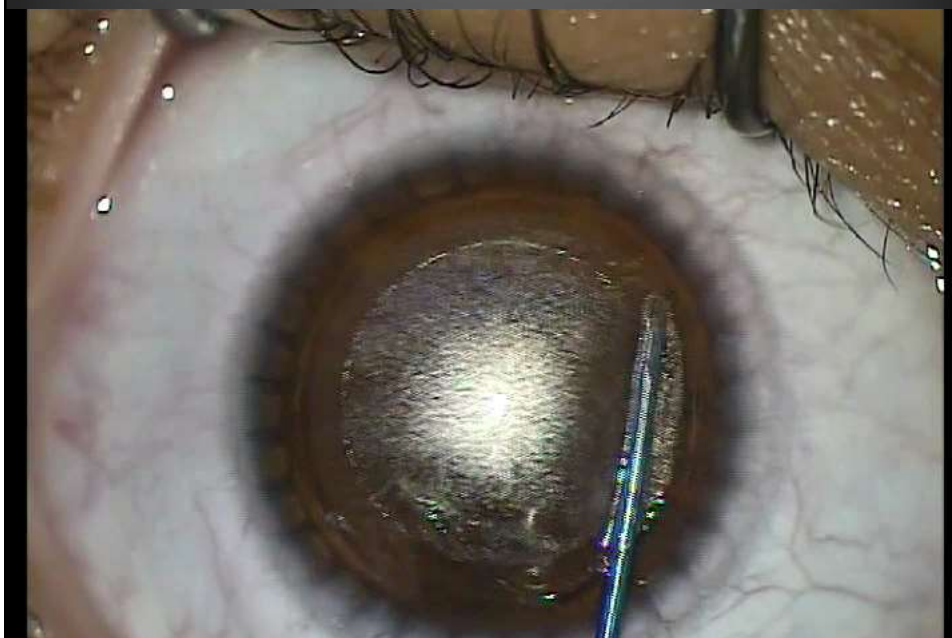


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Support globe by your **finger**



Move your **finger** not your **wrist**



Move your **finger** not your **wrist**



Ahmed Ghoneim,MD

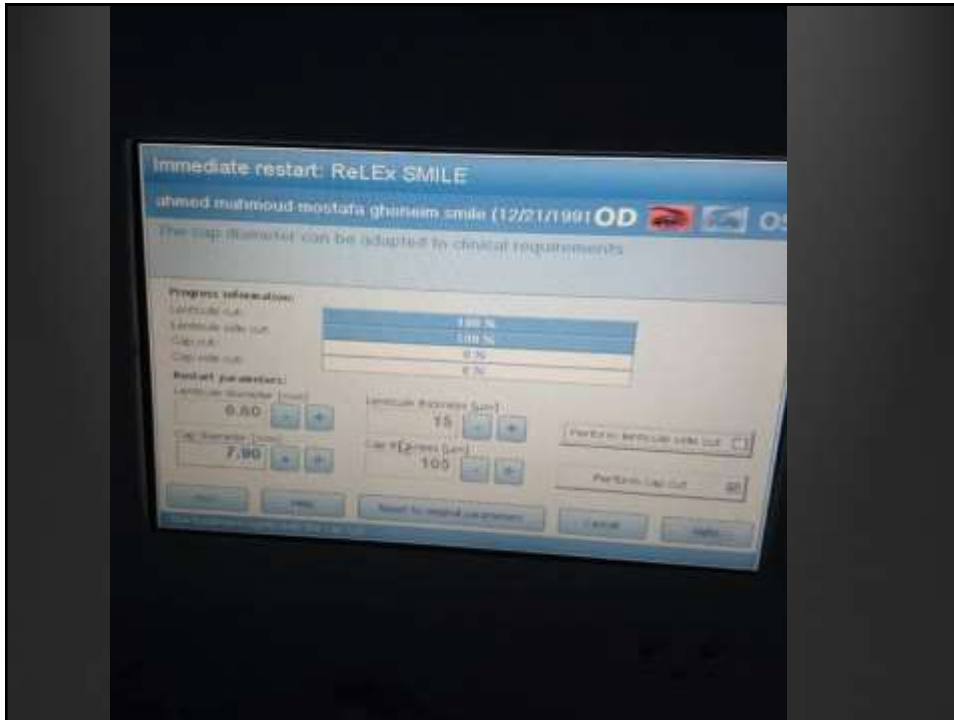
Suction loss just with lenticule side cut completed (stage II-III) ebn 7alal

just with lenticule side cut completed (stage II-III)




Ahmed Ghoneim,MD





**Diagnostic data:**

Cornea vertex distance (mm):	12.20
Manifest:	
Sphere (D):	3.75
Cylinder (D):	.30
Axis (°):	181
Corneal radius (mm):	7.77
Mean K-reading (D):	43.44
Pachymetry (µm):	401




**Treatment data:**

Treatment pack size:	5	Wavefront info:	Rotation Vector 3 C
Suction time (hh:mm:ss):	02:00:10	Lenticule data:	
Cap data:		Optical zone (mm):	6.50
Diameter (mm):	7.90	Transition zone (mm):	0.10
Thickness (µm):	100	Thickness (µm):	Min: 15    Max: 01
Side cut angle (°):	75	Side cut angle (°):	127
Incision position (°):	120	Refractive correction:	
Incision angle (°):	51	Sphere (D):	3.75
Incision width (mm):	3.20	Cylinder (D):	.30
		Axis (°):	127

**Treatment result:**

Treatment interrupted

Progress bar:	
Lenticule cut:	comp. ok
Lenticule side cut:	comp. ok
Cap cut:	<u>not started</u>
Cap side cut:	<u>not started</u>
RST (µm):	285



**Comment:**

Preview File Edit View Go Tools Window Help

submission.pdf (1 page)

AMERICAN ACADEMY™  
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Protecting Sight. Empowering Lives.

## Stripping technique a method for turbo smile

Abstract Id: 30049839

Topic: REFRACTIVE SURGERY  
JRS Hot Hotter and Hottest: Late Breaking News

Abstract Body: **Purpose:** To evaluate a new simple ,rapid and easy technique for removal of lenticule during Relex smile  
**Methods:** 50 eyes of mild to moderate myopia corrected using femto Smile technique  
**Results:** stripping technique was succseful in 49 eyes of our study 98%,  
**Conclusion:** the new stripping tchnique is simple ,easy and rapid technique as it save time in separation of corneal lenticule.it can be used in even low myopes.

### 1<sup>st</sup> Case Stripping

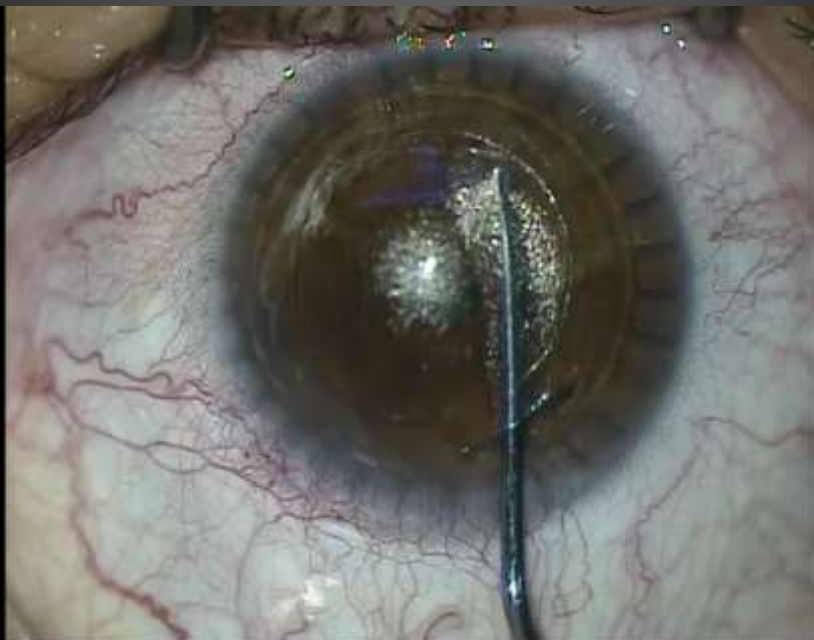




2<sup>nd</sup> Case Stripping



3<sup>rd</sup> Case Stripping

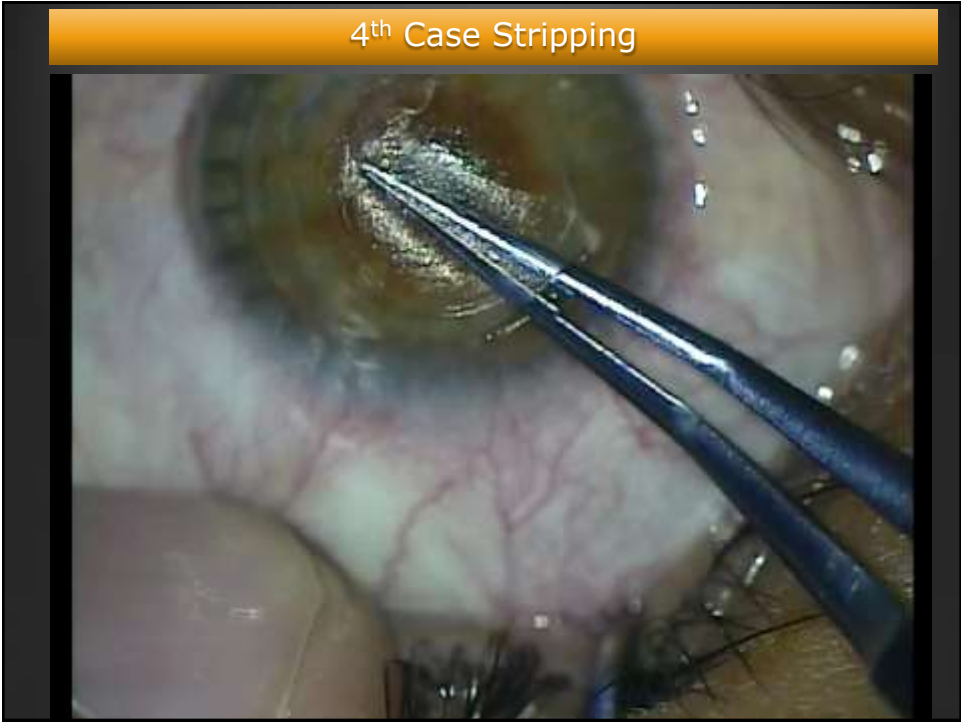


3<sup>rd</sup> Case Stripping



4<sup>th</sup> Case Stripping





4-Suction loss after lenticule side cut before cap completed (stage III-IV)

**Case**  
Seems Like  
Epithelial cut



Ahmed Ghoncim,MD

Epithelial Cut.

**Case**  
Management:  
???????



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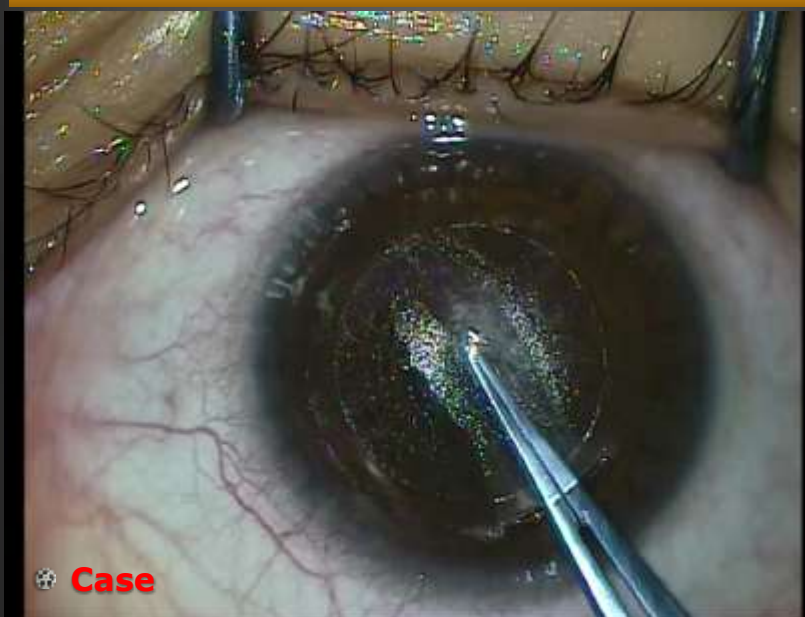
### Epithelial Cut.

**Case**



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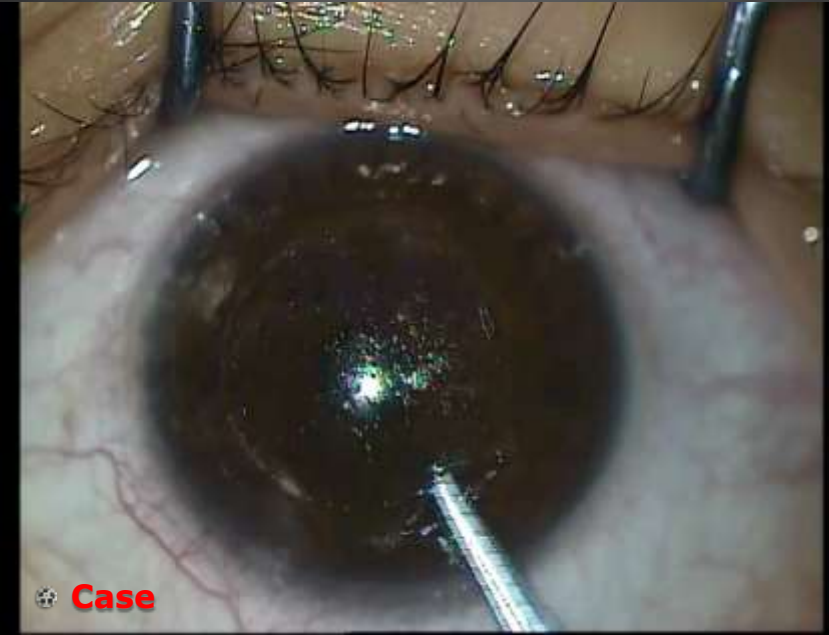
### Take Care ...You Didn'T Finish Yet.



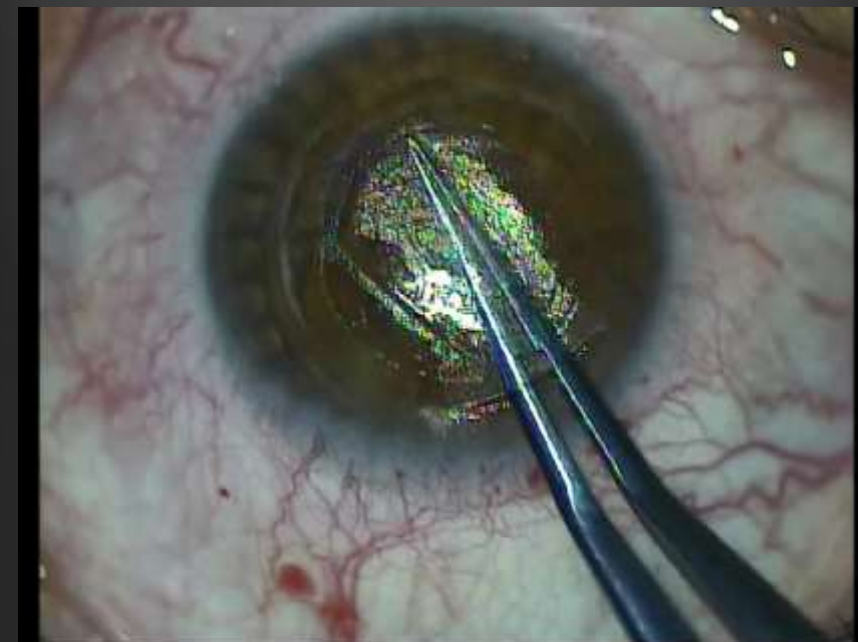
**Case**



Take Care ...You Didn'T Finish Yet.

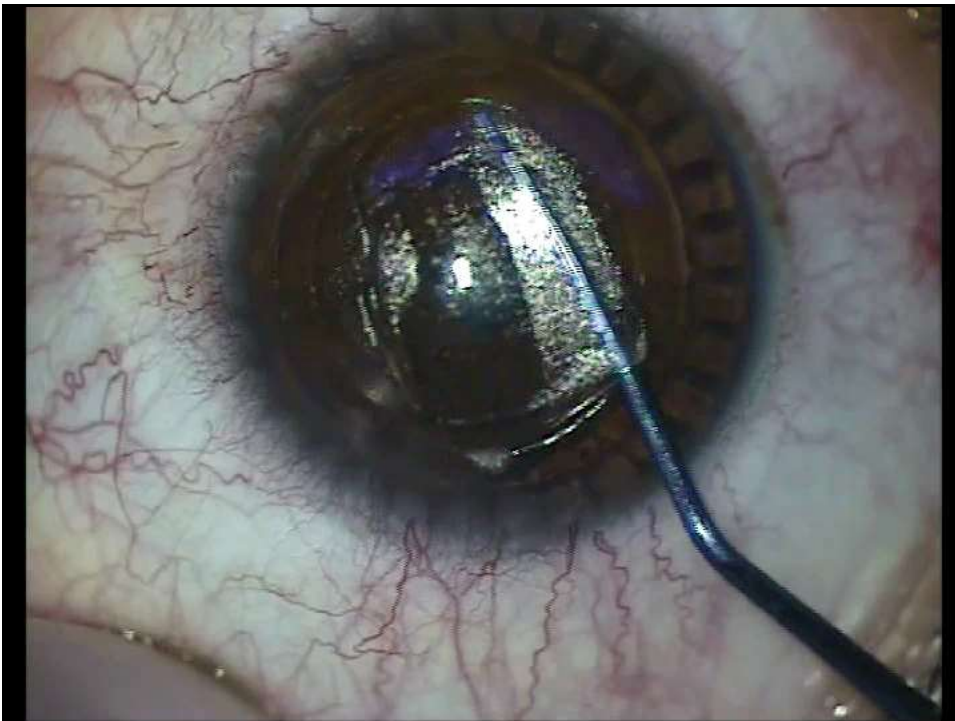


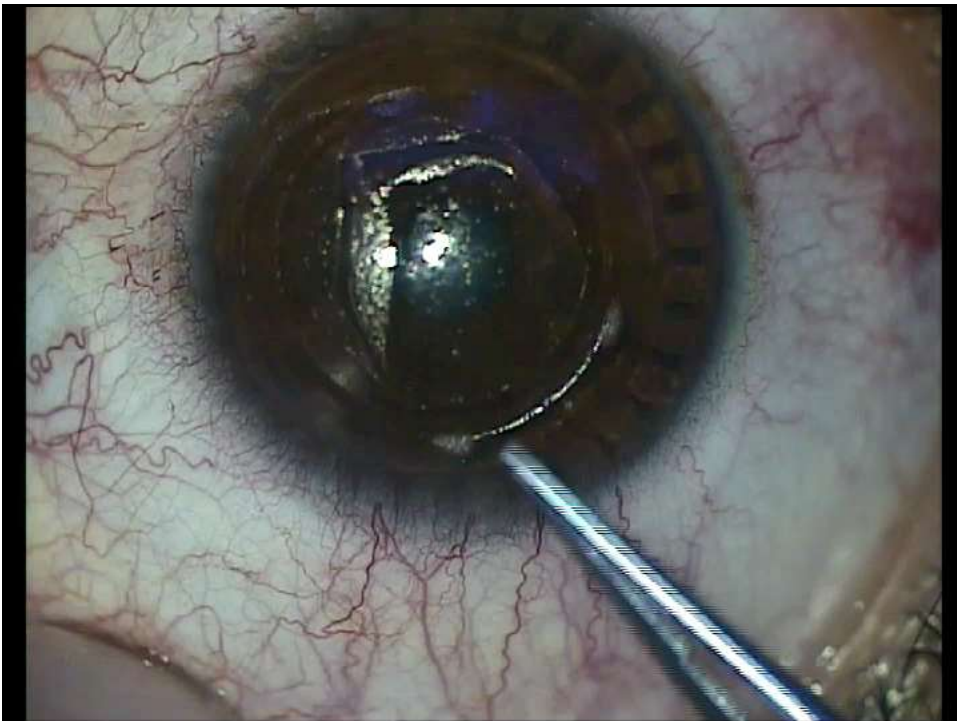
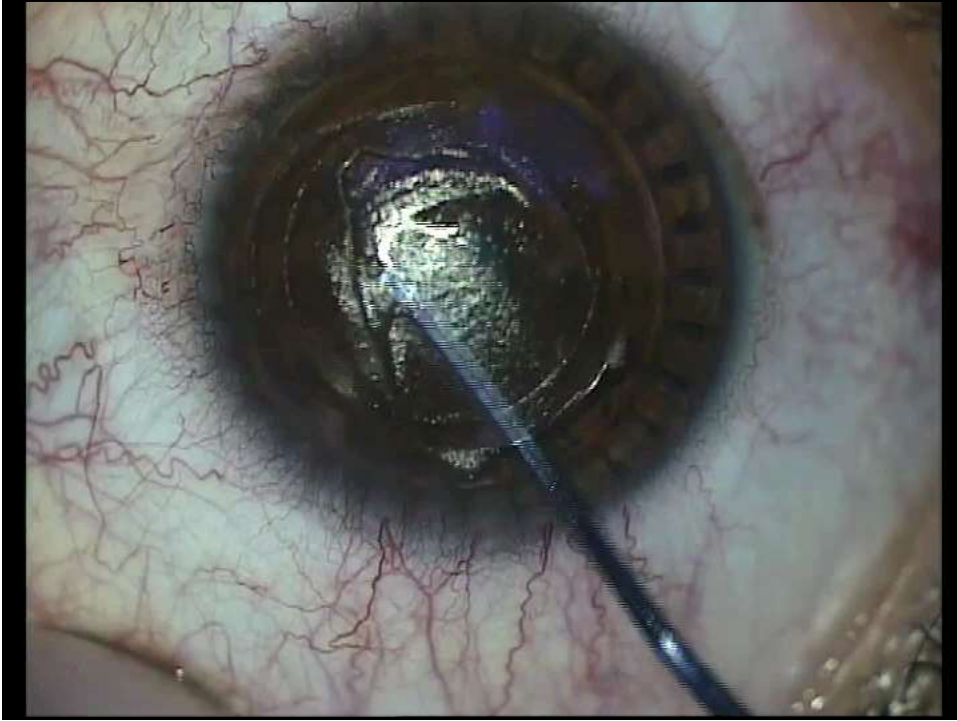
5<sup>th</sup> Case Stripping





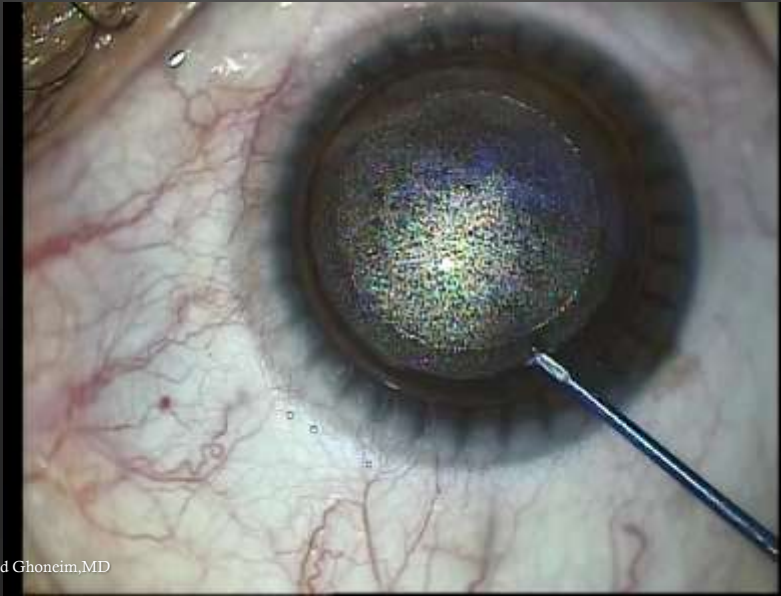
The Ideal Case, Turbo Stripping





We are looking for  
Only 12.7 sec ,turbo Smile

Real  
time



Ahmed Ghoneim,MD

## Take home Message

The new stripping technique is simple ,easy and rapid technique as it save time in separation of corneal lenticule. it can be used in even low Myopes.

