



 Sociedad Oftalmológica de Madrid

**MIGS:**  
**¿CIRUGIA PARA TODOS LOS OFTALMOLOGOS?**

**JOSE MARÍA MARTÍNEZ DE LA CASA**  
HOSPITAL CLÍNICO SAN CARLOS  
UNIVERSIDAD COMPLUTENSE



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**¿LAS PUEDEN HACER?**

**SI**

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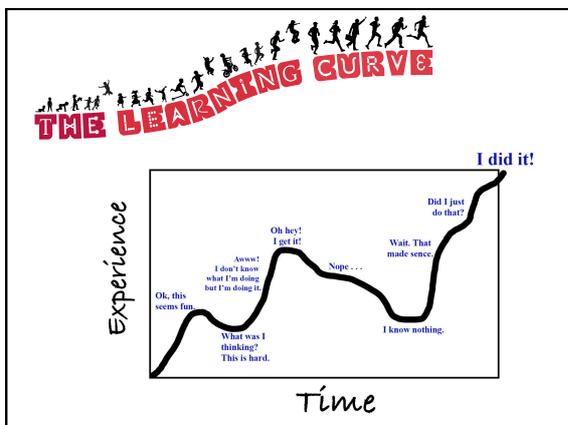
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**THE LEARNING CURVE**

**Experience**

**Time**

Ok, this seems fun.

Wow! I don't know what I'm doing but I'm doing it!

Oh, hey! I got it!

Nope...

What was I thinking? This is hard.

I know nothing.

Wait. That made sense.

Did I just do that?

**I did it!**

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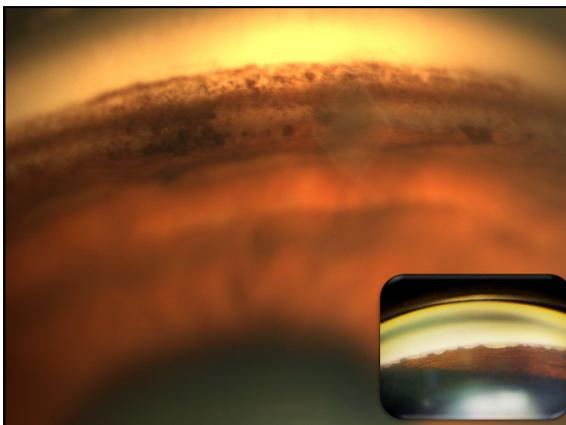
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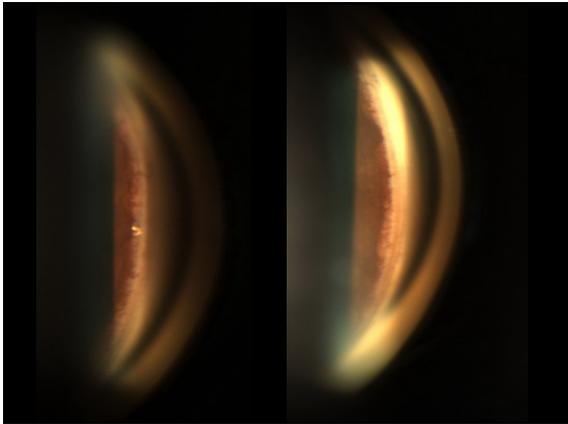
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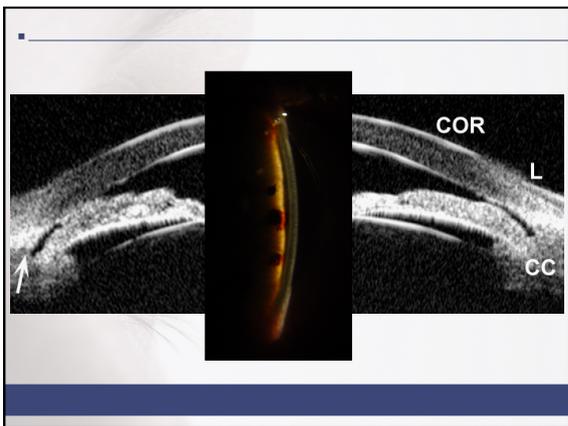
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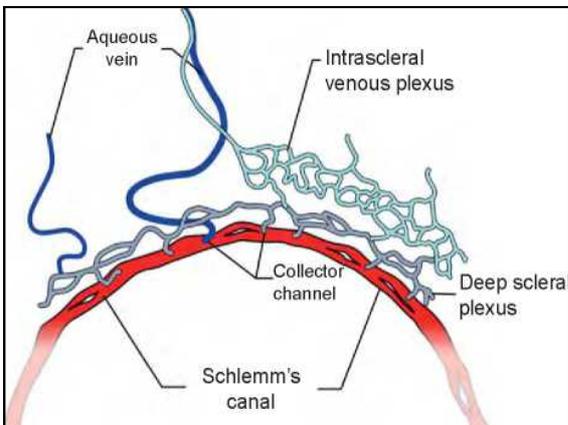
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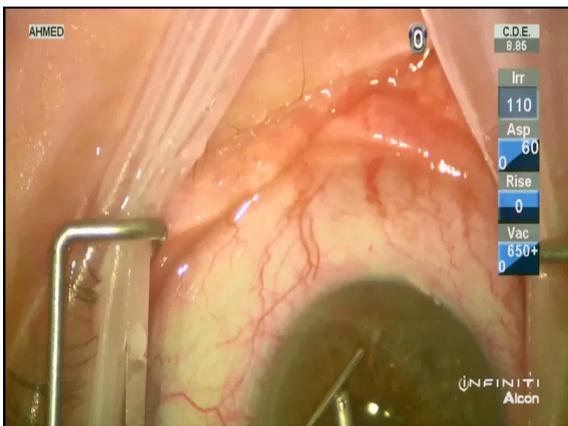
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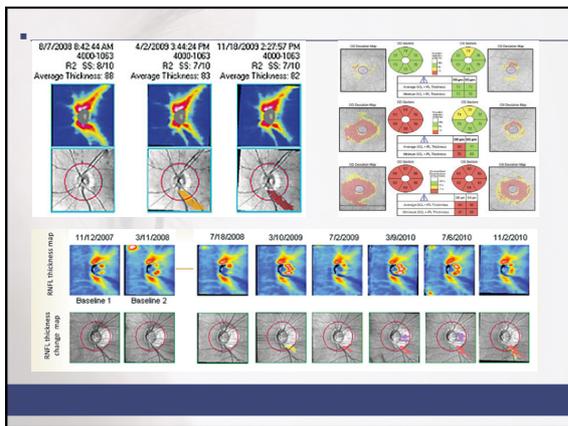
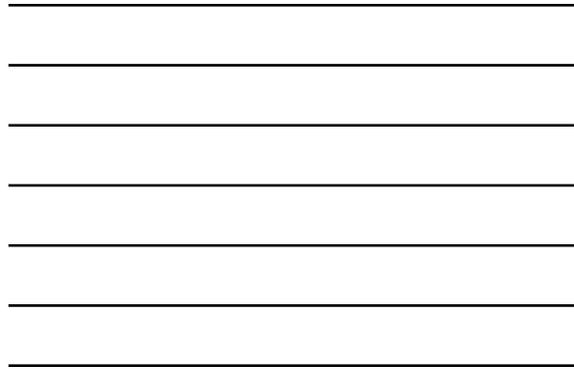
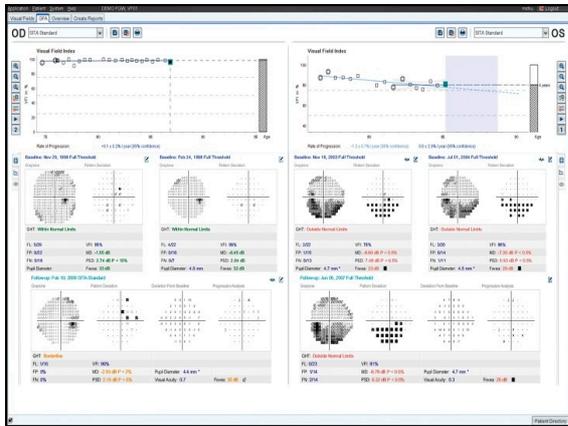
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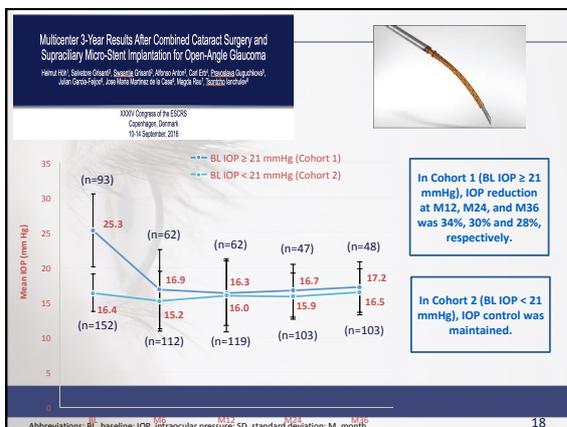
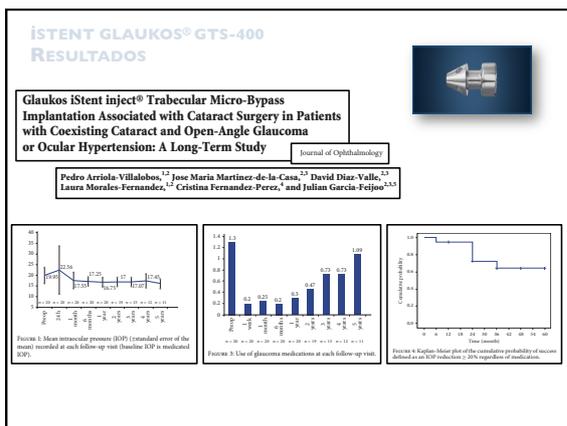
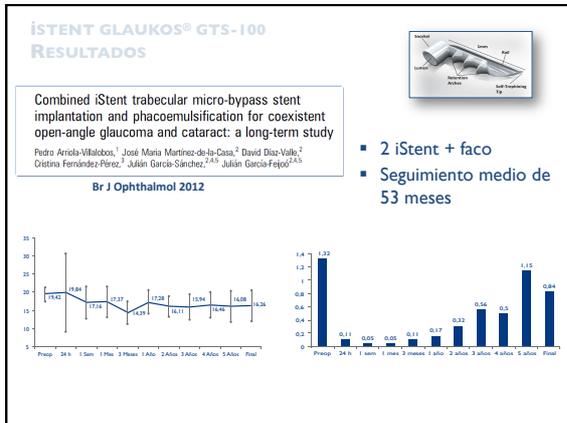


**ISTENT GLAUKOS® GTS-100**  
**Complicaciones**

Table 3. Frequently Reported Postoperative Ocular Complications (≥2%) through Month 12

Complication	IStent with Cataract Surgery N = 111	Cataract Surgery Only N = 122
Anticipated early postoperative event	14 (13%)	15 (12%)
IStent obstruction by iris, vitreous, fibrous overgrowth, fibrin, blood, and so forth	4 (4%)	0 (0%)
Posterior capsular opacification	3 (3%)	8 (7%)
IStent malposition	3 (3%)	0 (0%)
Subconjunctival hemorrhage	2 (2%)	2 (2%)
Elevated IOP, other	2 (2%)	1 (1%)
Epithelial membrane	2 (2%)	1 (1%)
Iris atrophy	2 (2%)	0 (0%)
Blurry vision or visual disturbance	1 (1%)	6 (5%)
Iritis	1 (1%)	6 (5%)
Dry eye	1 (1%)	2 (2%)
Elevated IOP requiring treatment with oral or intravenous medications or with surgical intervention	1 (1%)	2 (2%)
Macular edema	1 (1%)	2 (2%)
Foreign body sensation	0 (0%)	3 (2%)
Allergic conjunctivitis	0 (0%)	2 (2%)
Mild pain	0 (0%)	2 (2%)
Rebound inflammation from tapering steroids	0 (0%)	2 (2%)





### Adverse Events

Event type	n (%)	Event type	n (%)
CyPass obstruction	22 (9.0)	Secondary glaucoma surgery	22 (9.0)
Retinal complication	10 (4.1)	Other surgery	7 (2.9)
BCVA loss 2 or more lines	9 (3.7)	Combined secondary glaucoma surgery/ CyPass explantation	2 (0.8)
AC inflammation	8 (3.3)	CyPass reposition	2 (0.8)
IOP ≥ 10 mm Hg vs preoperative	7 (2.9)	CyPass obstruction lysis	2 (0.8)
Visual field loss	7 (2.9)	Combined cataract and secondary glaucoma	1 (0.4)
CyPass endothelial touch	4 (1.6)	Cataract surgery	1 (0.4)
Corneal event	3 (1.2)	CyPass explantation	1 (0.4)
Device deficiency	3 (1.3)		

Abbreviations: BCVA, best-corrected visual acuity; IOP, intraocular pressure; M, month.

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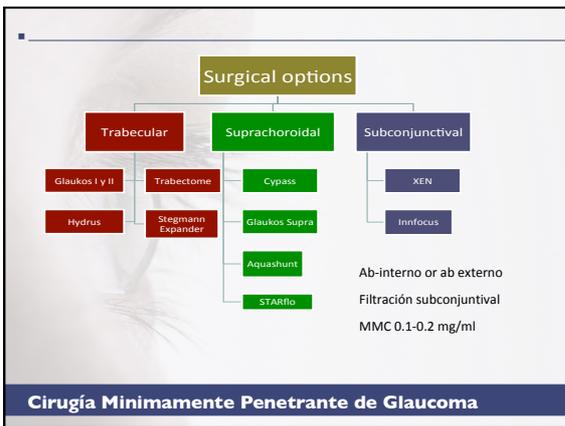
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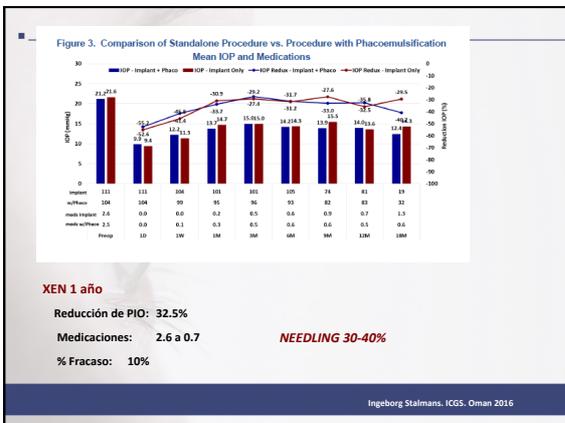
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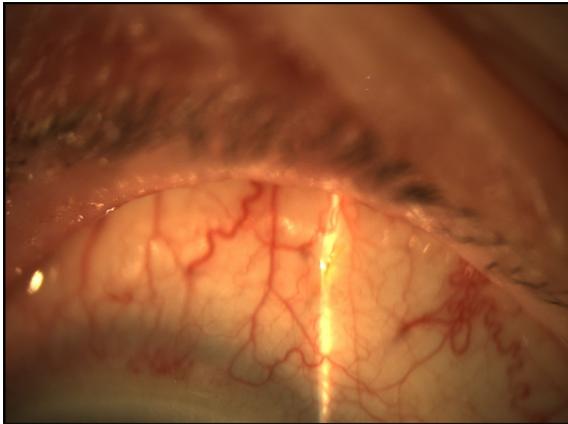
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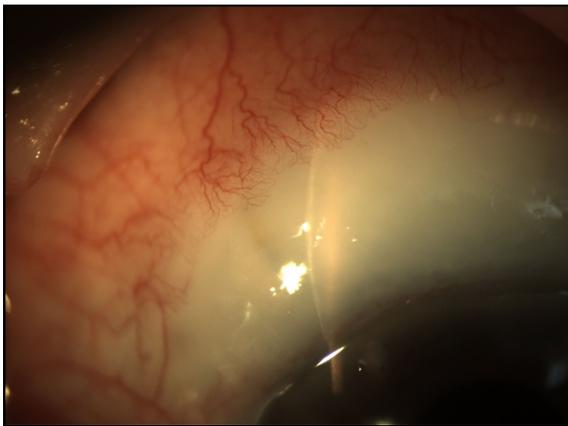
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28/11/17



 UNIVERSIDAD COMPLUTENSE  
DE MADRID  
FACULTAD DE MEDICINA  
DEPARTAMENTO DE OFTALMOLOGIA

**Muchas gracias**  
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