




TALITHA BORGES AGUIAR – FELLOW 2

RETINA – HCRP USP

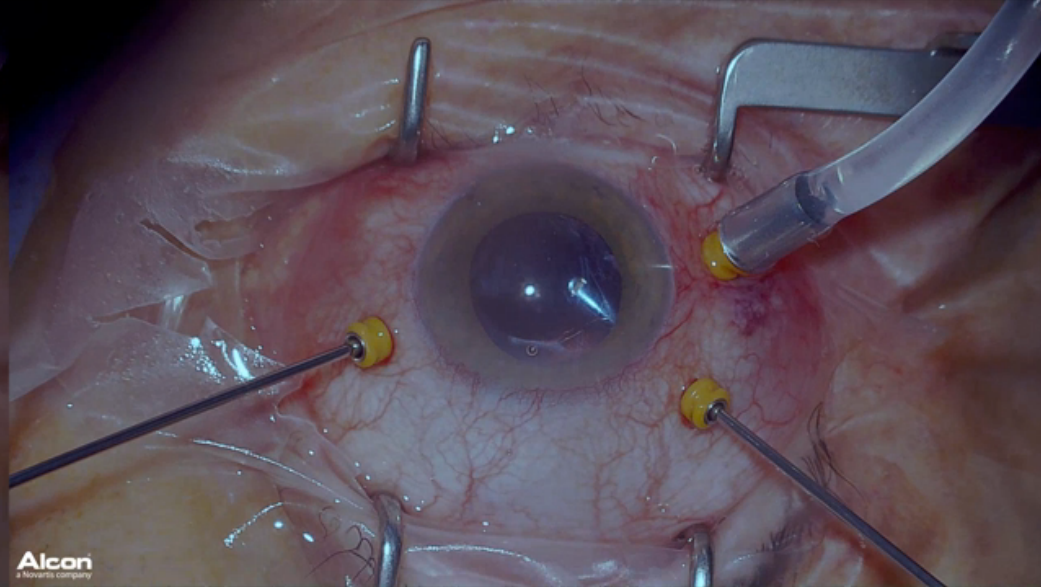
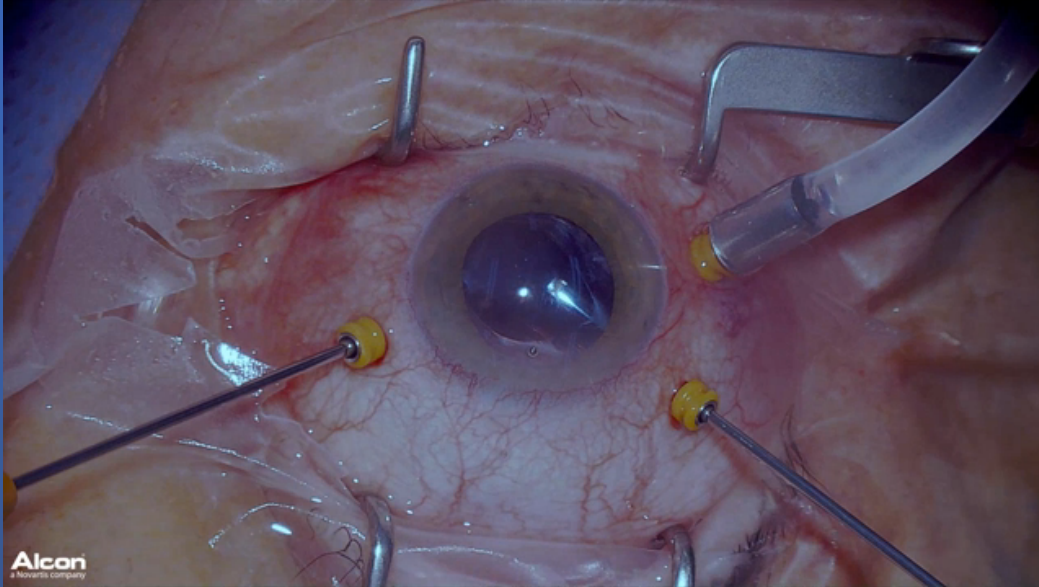
2020



77ya
“Poor visual acuity
after cataract surgery
8 days ago”

Physical Exam

- VA OD 20/200 (+11,25sf); OS 20/40 (+0,75sf)
- BIO OD: Clear cornea, capsular support 360o, aphakia;
OS: Clear cornea, normal depth anterior chamber, IOL in capsular bag
- IOP OD 10mmHg; OS 12mmHg
- Dilated Fundus Examination OD: Clear view, iol at temporal anterior vitreous, CDR 0.3 with sharp optic disc margins, flat macula with normal foveal light reflex, normal vessels and peripheral retina
OS: Clear view, CDR 0.3 with sharp optic disc margins, flat macula with normal foveal light reflex, normal vessels and peripheral retina

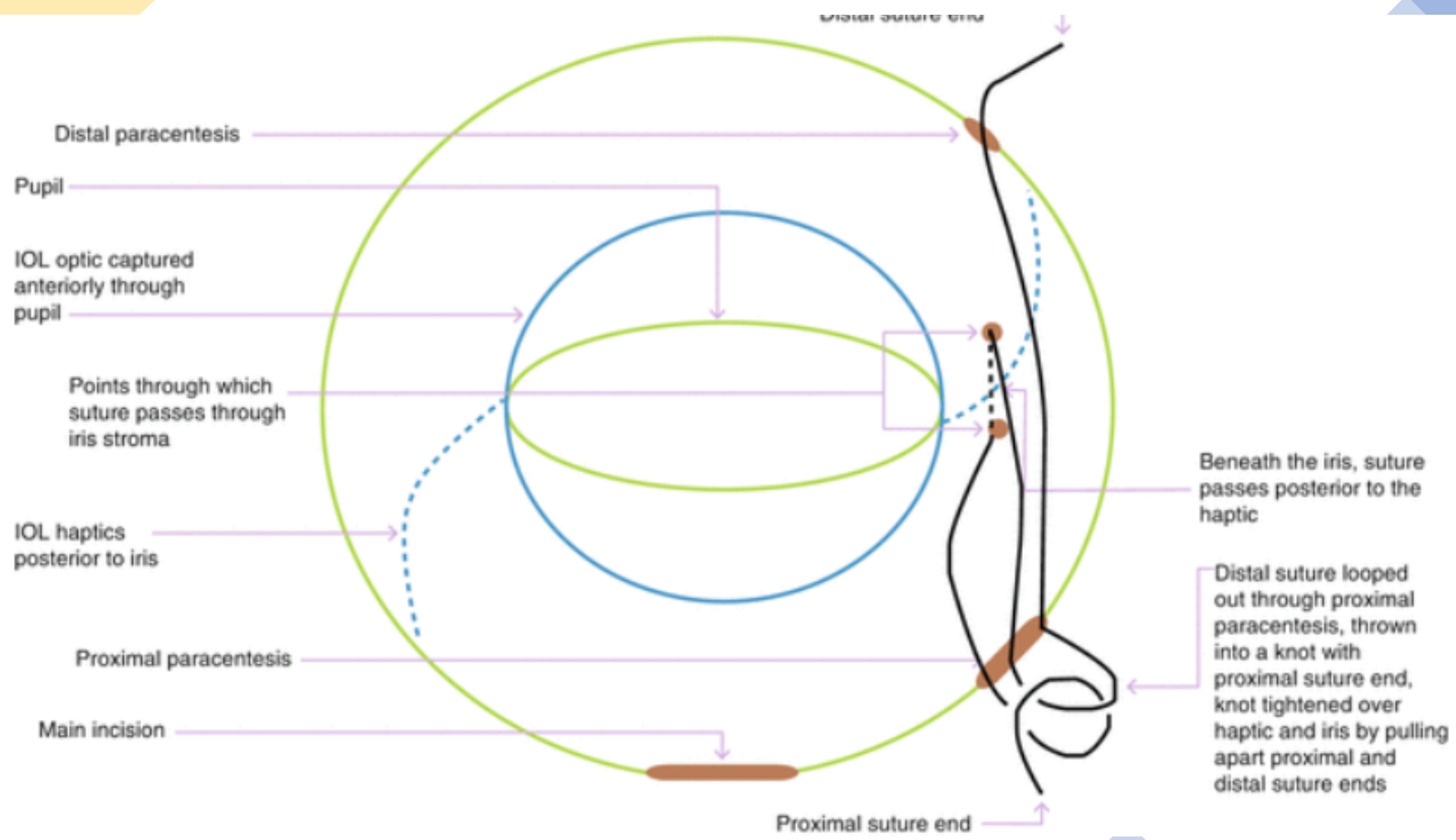


The background of the slide is a vibrant orange watercolor splash. The splash is irregular in shape, with a darker orange center that fades into a lighter, more translucent orange towards the edges. There are numerous small droplets and splatters of the orange color scattered around the main splash, creating a dynamic and artistic effect. The overall composition is centered and occupies most of the frame.

IOI Explant



IOL Iris fixation?



Artisan Aphakia

// Specifications Model 205



Optic:	5.0 mm, biconvex*
Body:	5.4 mm
Overall diameter:	8.5 mm
A-Constant	115.0 (A Scan)
	115.7 (IOL Master; SRK T) 115.7 (IOL Master; SRK II)
	-0.160 (IOL Master; Haigis a0) 0.400 (IOL Master; Haigis a1) 0.100 (IOL Master; Haigis a2)
	3.62 (IOL Master; Hoffer-Q pACD)
	-0.08 (IOL Master; Holladay 1 sf)
Dioptric Powers:	2.0 D to 30.0 D (1.0 D increments) 14.5 D to 24.5 D (0.5 D increments)
Also available:	ARTISAN® Pediatric Aphakia 4.4/6.5 and 4.4/7.5 Designed for small eyes

*+2.0 D to +9.0 D Convex-plano

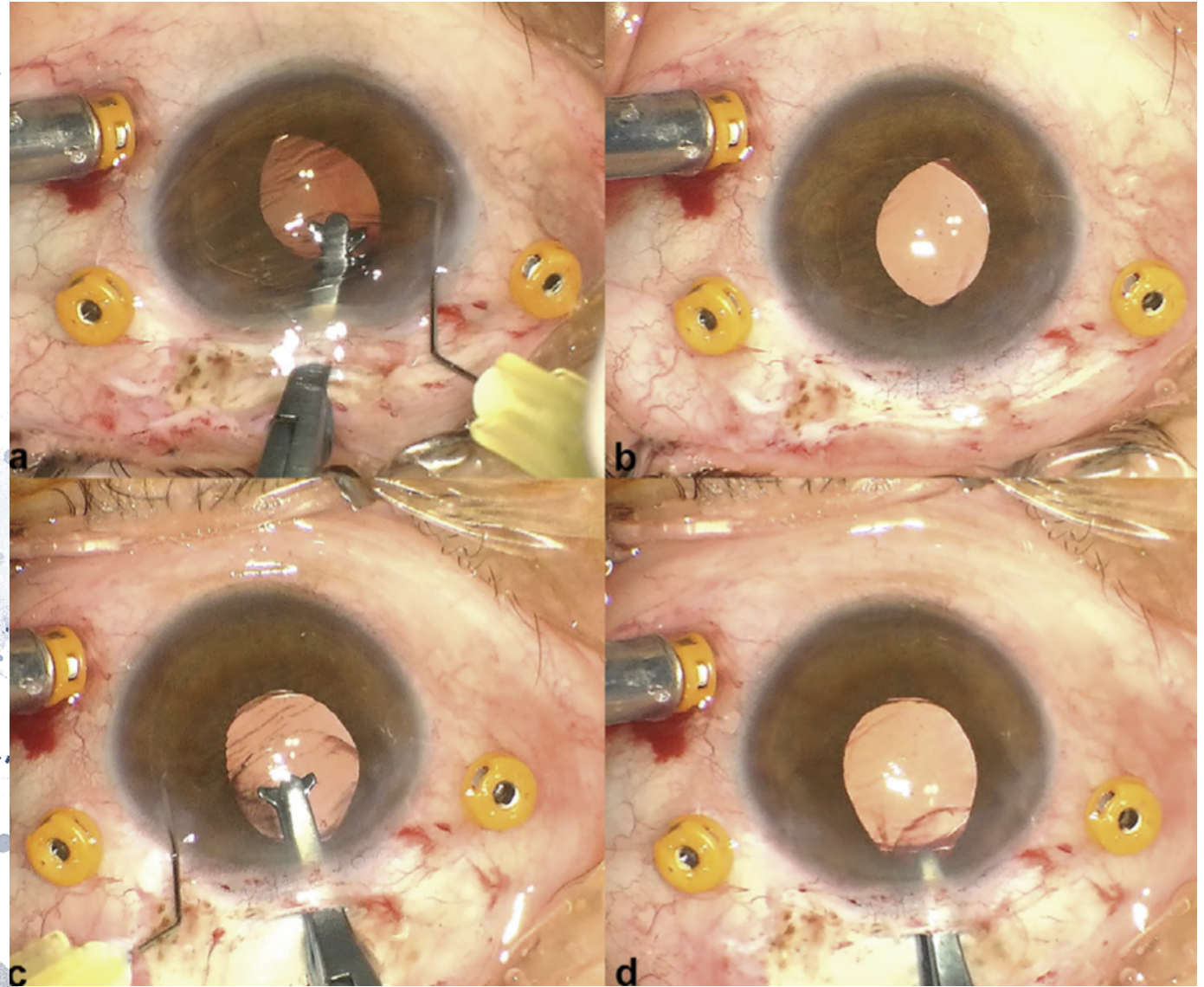
#1 Backup Lens in complicated cataract cases

Based on the long term experience of Iris Fixation, the ARTISAN® Aphakia IOL is a predictable, safe, high precision implant, that corrects the eye when it is not correctable by other means.

Pediatric lenses are available upon request for juvenile or congenital cataract cases.



Retropupillary Artisan Aphakia Implatation



Hernández Martínez, A., & Almeida González, C. V. (2018). *Iris-claw intraocular lens implantation: Efficiency and safety according to technique.* *Journal of Cataract & Refractive Surgery.* doi:10.1016/j.jcrs.2018.06.049

