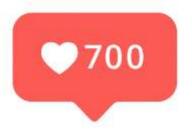


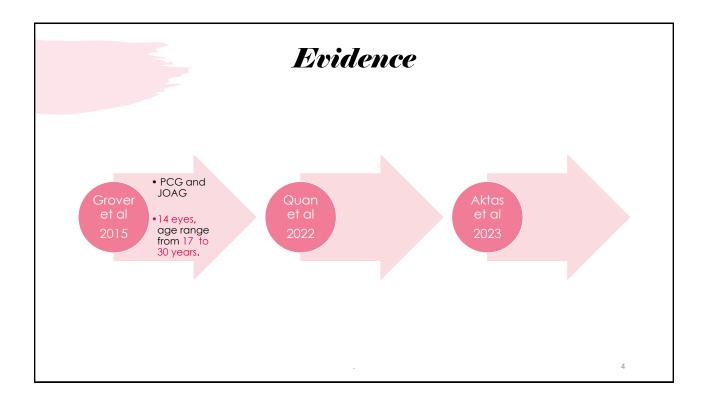
GATT in PCG

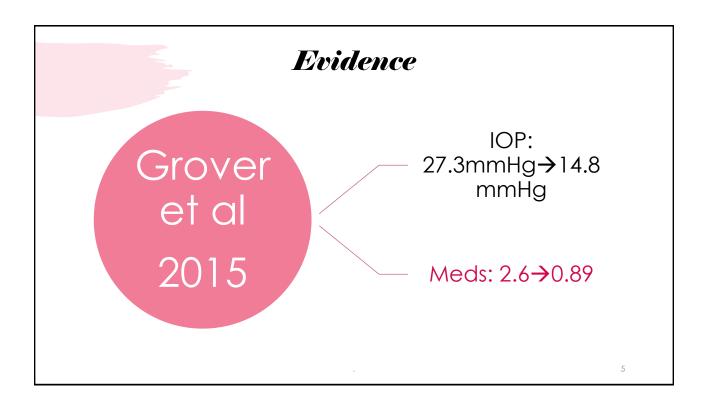


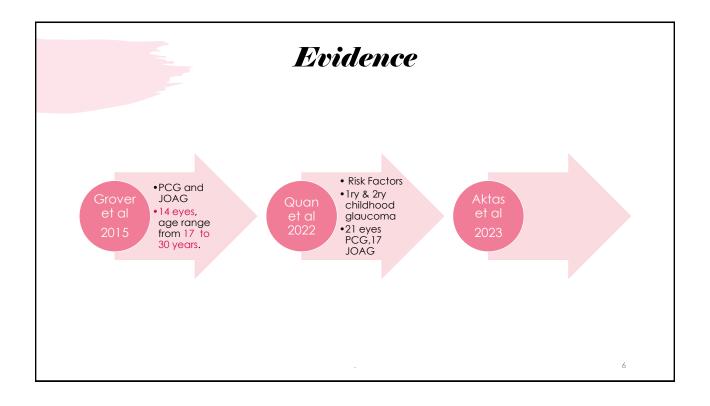
- Minimally invasive
- Fast
- Economical (prolene suture)
- Tackles 360° of the angle
- Under direct angle visualization
- Spares the conjunctiva and scleral dissection

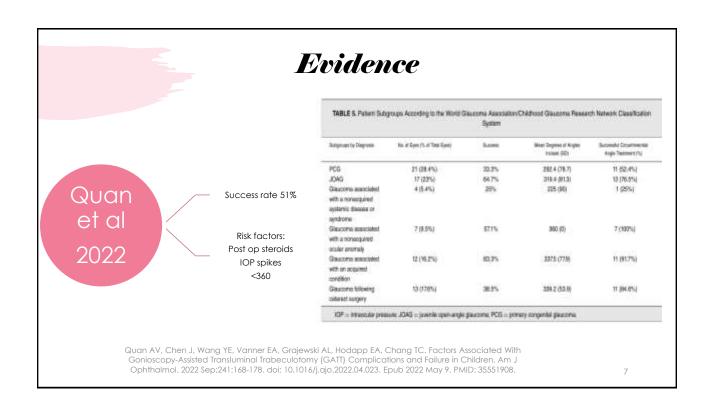
2



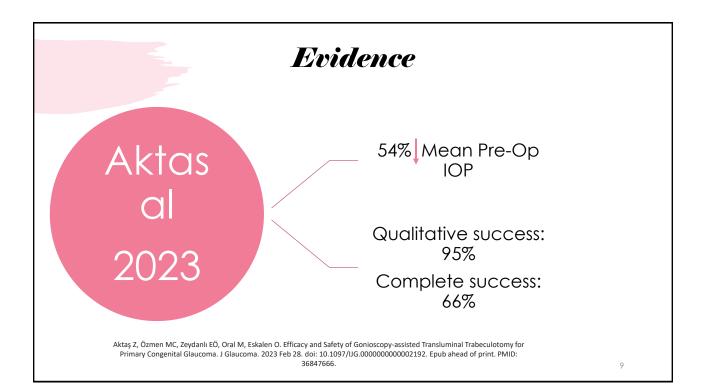












CUPS experience



10

CUPS experience

Courtesy of Prof Dr Yasmine El Sayed

- Prospective
- 60 eyes ,PCG, < 12 years of age
- 5 had undergone previous surgery
- Success Criteria: IOP < 18mmHg
 - achieve > 20% IOP reduction, on same or fewer number of medications



- 1

CUPS experience

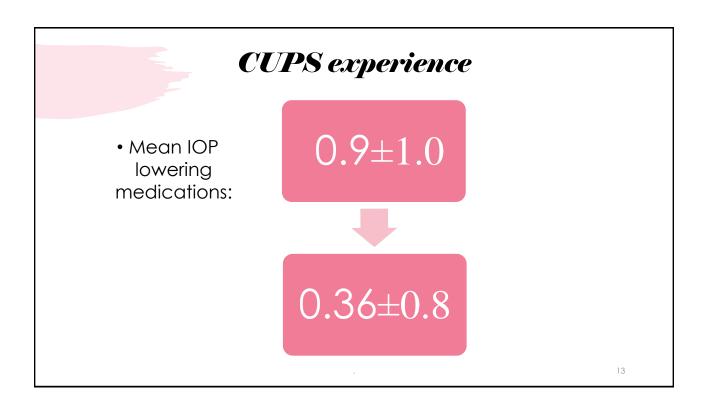
MeanPreoperative IOP

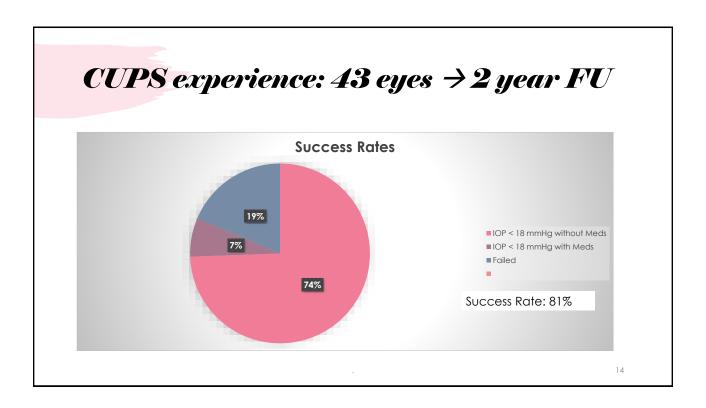
24mmHg± 5.8

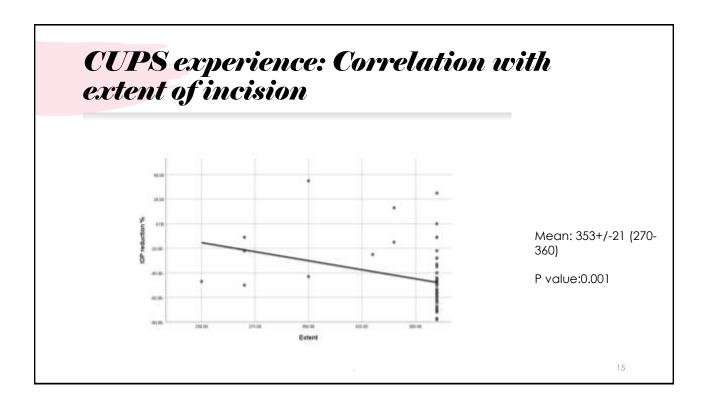
12.76

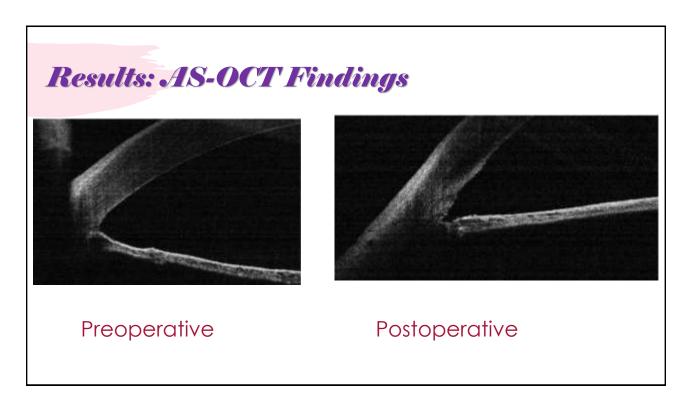
 ± 5.5

12

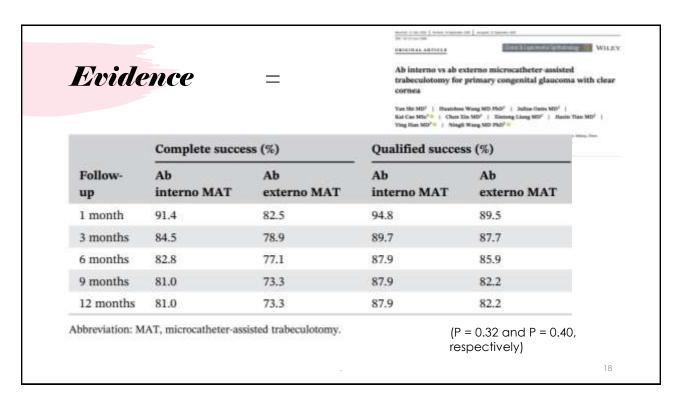


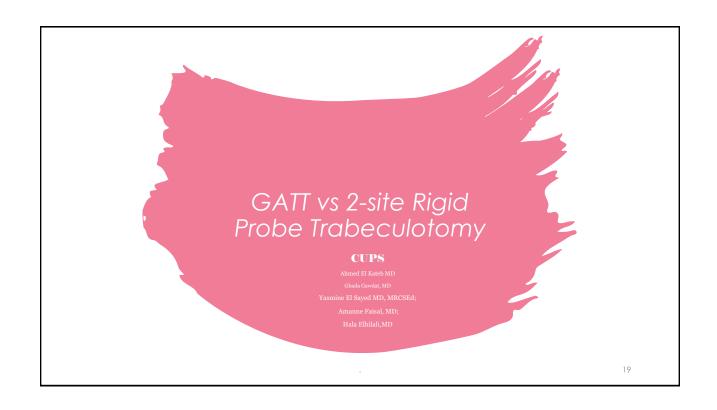


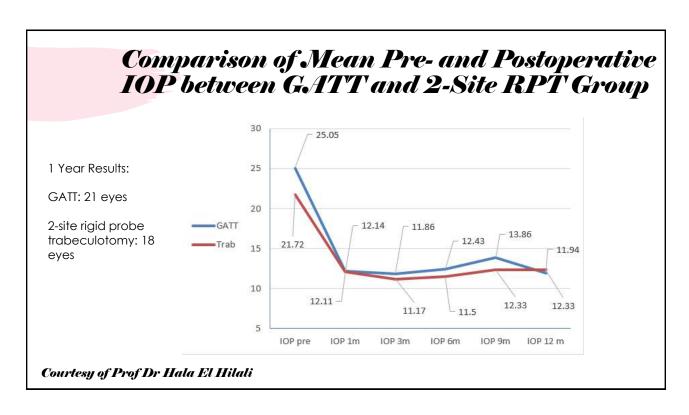












Comparison Of Intraoperative and Postoperative Complications

Intra/postoperative Complication	GA Count	Π %	2-Site l Count	RPT %	P- value
No. of complications	12	57.1%	5	27.8%	0.065
Hyphema	7	38.1%	5	27.8%	0.708
Iris Injury	2	9.5%	0	0%	0.49
Suprachoroidal Space passage	1	4.8%	0	0%	0.61
Shallow anterior chamber+hypotony	1	4.8%	0	0%	0.61

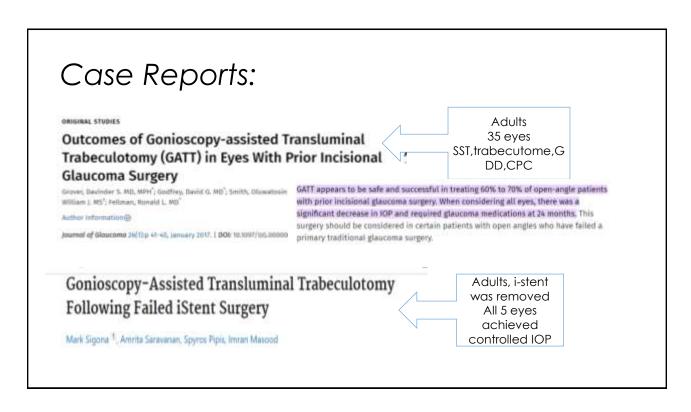
Courtesy of Prof Dr Hala El Hilali

Success/Failure rate at I year Follow-up

	GA Count	TT %	2-Site Count	e RPT %	P-value
Complete success	17	81%	17	94.4%	0.609
Qualified success	2	9.5%	0	0	
Overall success	19	90.5%	17	94.4%	
Failure	2	9.5%	1	5.6%	

Courtesy of Prof Dr Hala El Hilali





Literature Review: GATT in previous surgeries failed

Gonioscopy-assisted transluminal trabeculotomy using an illuminated catheter for infantile primary congenital glaucoma. Case series

Lydia Lehmann-Clarke ^{n,h,1}, Yalda Sadeghi^{h,3}, Adriano Guarnieri*, Eamon Sharkawi^{n,h,e}

**The Eye Carety, Annae de Ramon 16, 1985, Lousene, Demontand

**Adria timus Eye Eduyma, Annae de Pomez (E, 1980, Lousene, Demontand)

18 mmHg





CUPS

- Sturge Weber
- Aphakic/Pseudophakic Glaucoma
- Post PPV
- Steroid Induced
- Uveitic Glaucoma



