



Interventional glaucoma (IG) is an attitude, a proactive approach rather than a reactive approach, that entails early predictive diagnostics, active and advanced monitoring, and early and more aggressive intervention.

[Statistics of the content of the con

 IG addresses some of the major issues of topical drops, which have issues with compliance and side effects.

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"Glaucoma is a surgical disease"

Steven R. Sarkisian Jr, MD Glaucoma Today 2020



Started on PG 3 months ago

TMax 23 0D and 22 0S

Treated IOP 17 0D and 16 0S

ccIOP 21.3.6 0D and 20.4 0S

CCT 556 and 547

CH 10.1 and 11.0

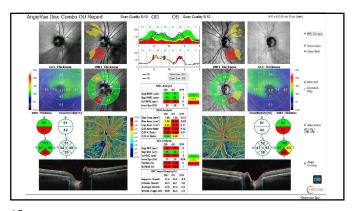
No family history

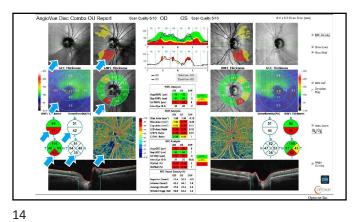
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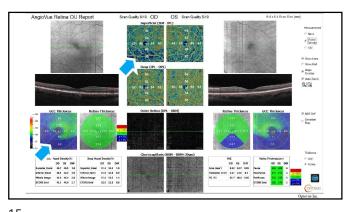


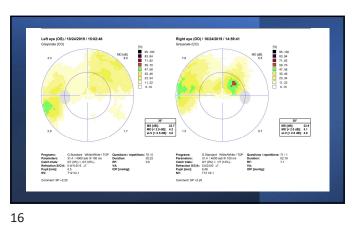


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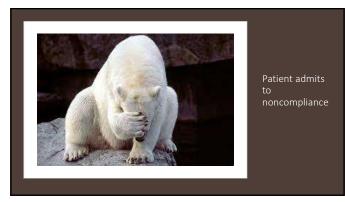






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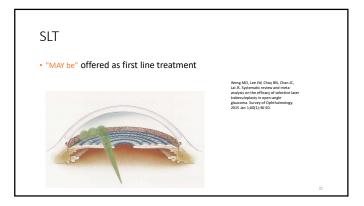




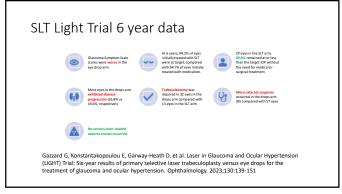
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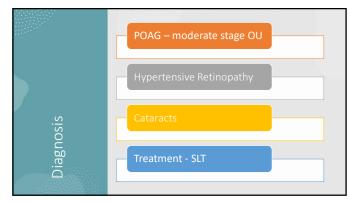




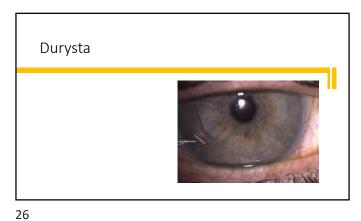




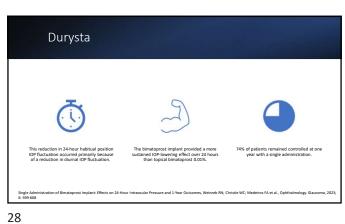










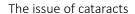


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- "Golden Moment"
- "Up to 20% of cataract patients have glaucoma, but only around 20% of those patients have cataract surgery + MIGS"
- Gus Gazzard, MD
- Morefields Eye Hospital
- Interventional Glaucoma Podcast, March 12th



More SLT

Why you need it

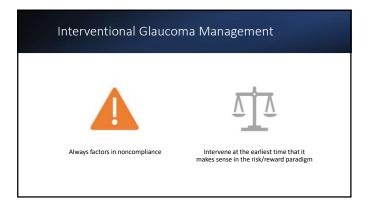
Removes burden of compliance

Primum non nocere - OSD

Cost effective

Better quality of life

31 32



Case

• 63 Y/O W/M referred to the Glaucoma Institute of State College

• 10P's 23.7 and 21.8 on bimonidine and 0.5% timolol, both bid

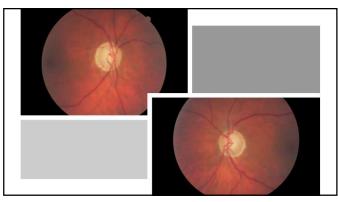
• "Open angle"

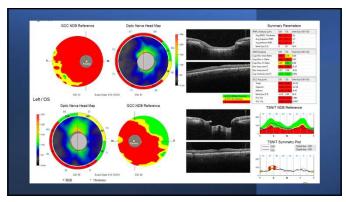
• Grade 2 cataracts, correctable to 20/25, cataract glare to 20/50

• Gonio – posterior TM barely visible with PAS

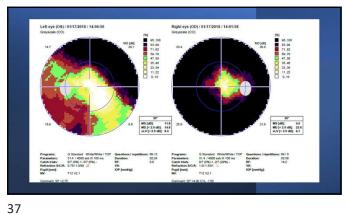
• Pachs 523 and 528

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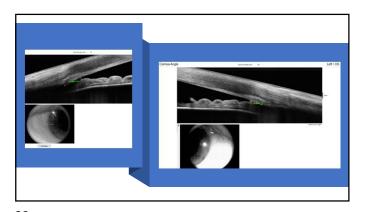


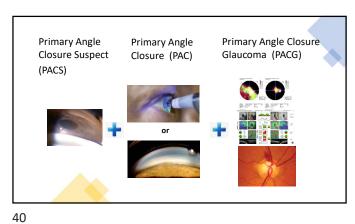


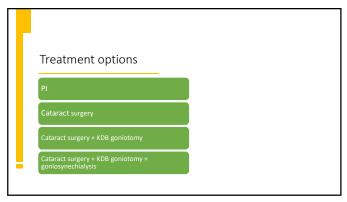
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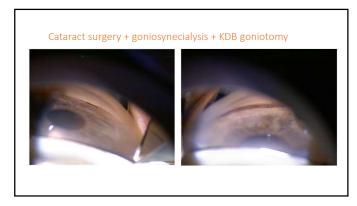




Medications at 36 months Large difference in the 2 groups 33 (15-9%) 67 (31-8%) in topical med 15 (7.2%) 46 (21-8%) usage 3 (1.4%) 19 (9.0%) 1 (0.5%) 4 (1.9%) 1·3 ± 1·0\* 0.4 ± 0.8\*

Issue of timing
Goniosynechialysis

43 44

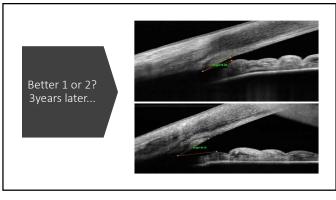


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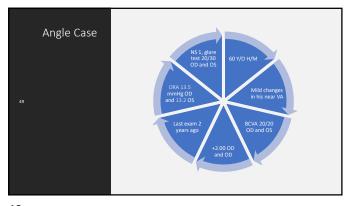
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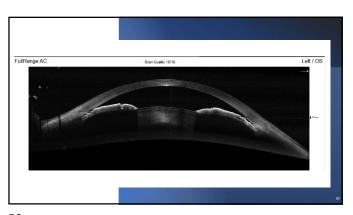
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## Advantages: Longest follow-up data for KDB. Consistent surgical technique by a single surgeon. Real-world outcome representation. Limitations: Retrospective design, lack of randomization. Non-standardized medication regimens and IOP measurements. High patient attrition rate (42% lost to follow-up). Conclusion: KDB goniotomy is a reliable long-term solution for various glaucoma subtypes.

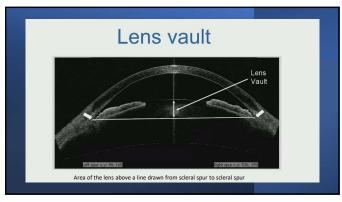


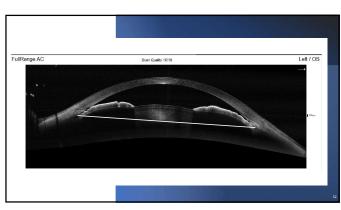
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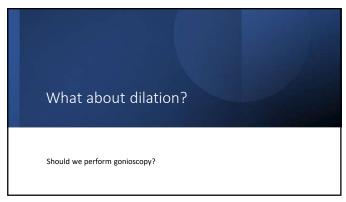


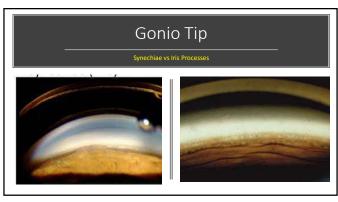
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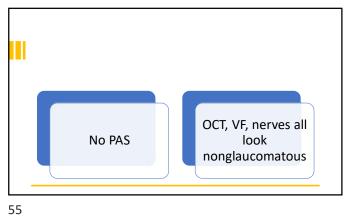


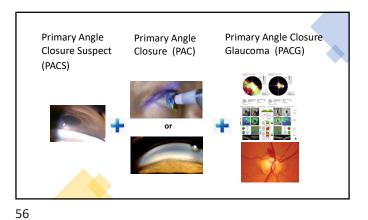
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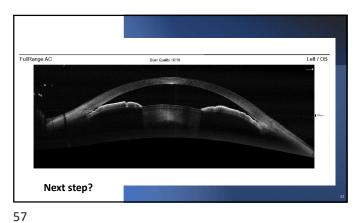


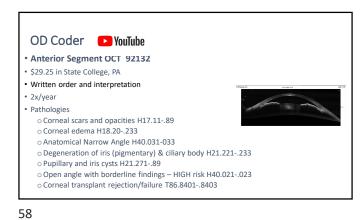


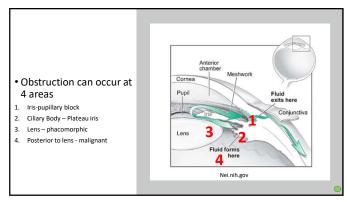
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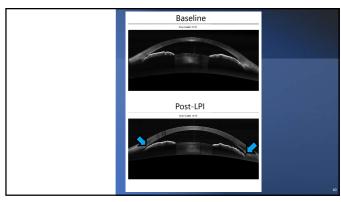




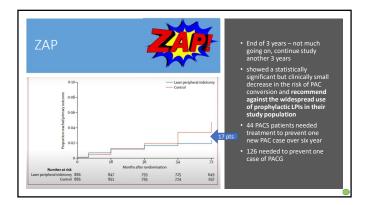


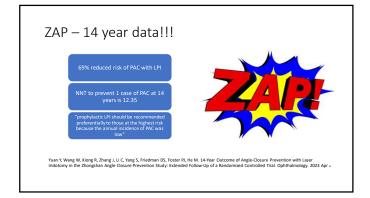






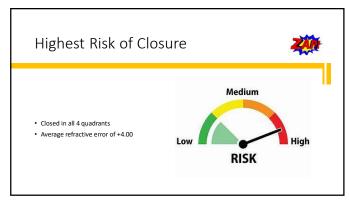


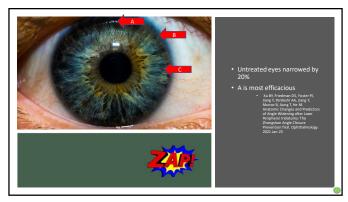




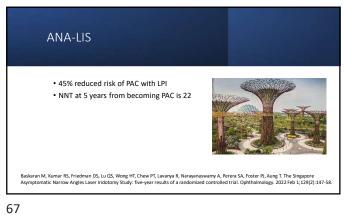


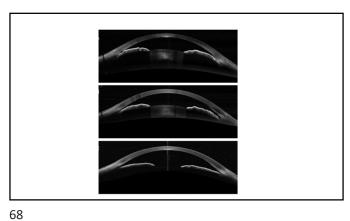
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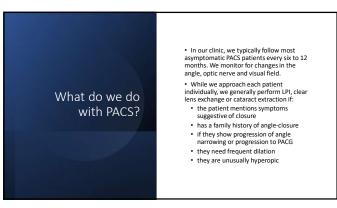


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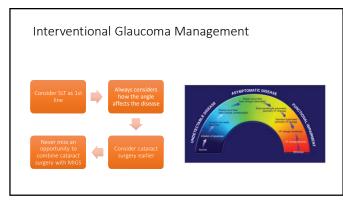




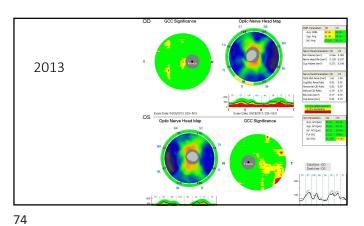


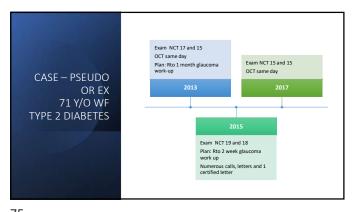


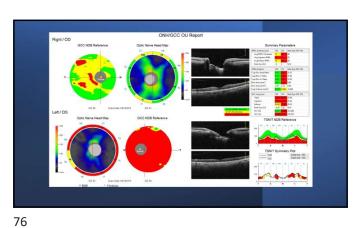




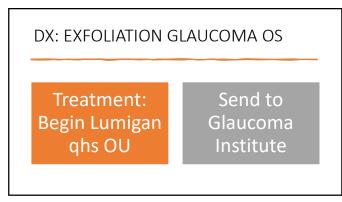


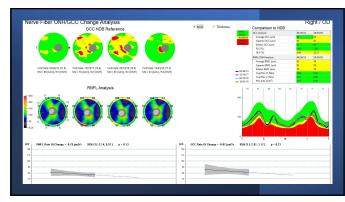




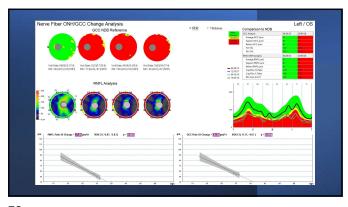


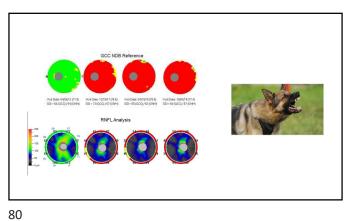
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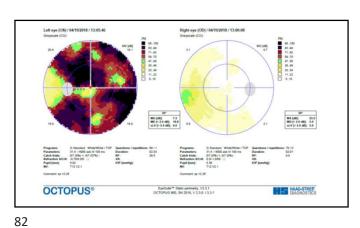


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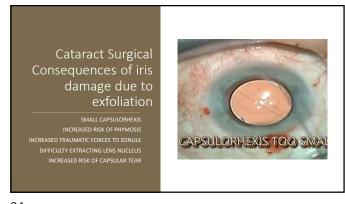




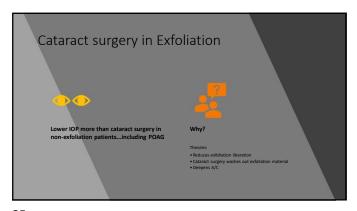


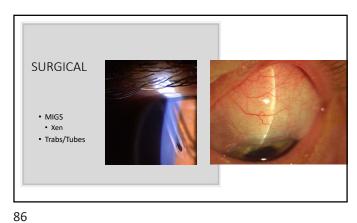
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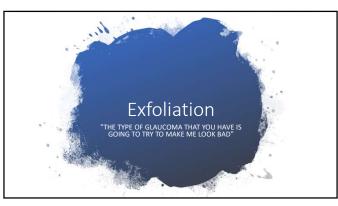
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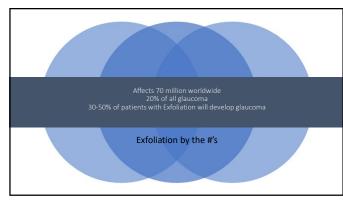
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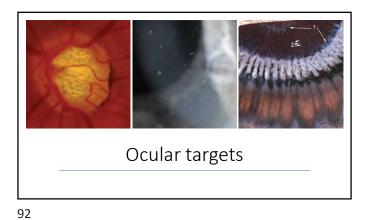
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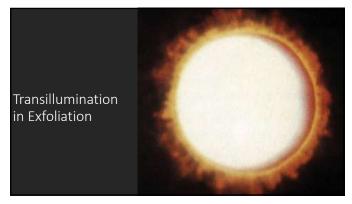




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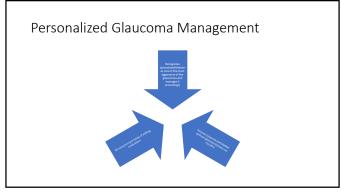


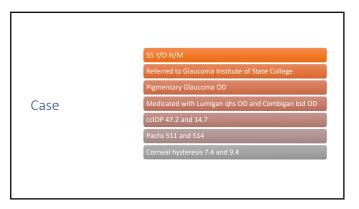


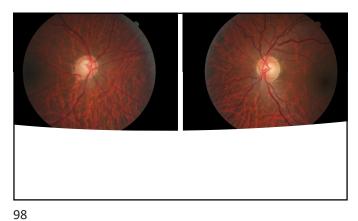




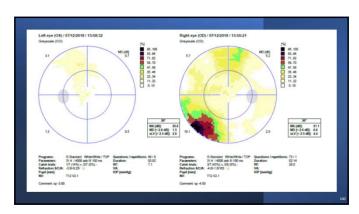




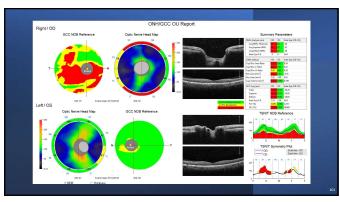


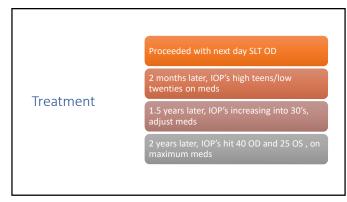




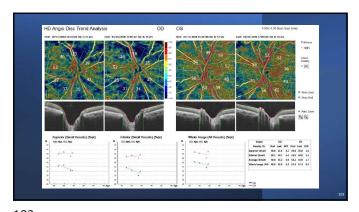


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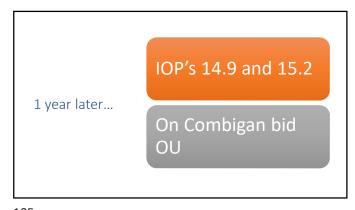


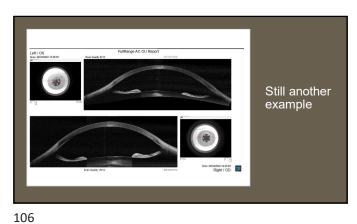


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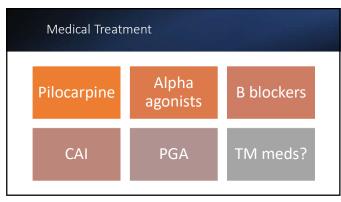


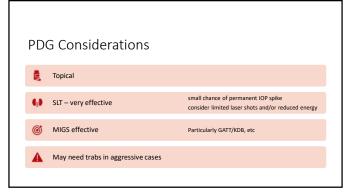






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