





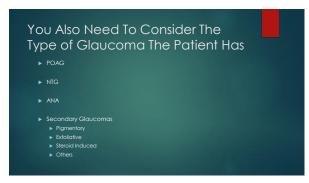
What Are You Trying To Achieve?	
► OptimalIOP Reduction	
▶ Minimal Side Effects	
▶ Rigid Compliance	
► Anything Else?	

Target IOP – How Low Do You Need To Go?	
► That all depends upon the individual patient	
<ul> <li>Mainly it depends upon the severity of the glaucoma</li> <li>Mild</li> <li>Moderate</li> <li>Severe</li> </ul>	



General Rule #1	
Mild glaucoma – decrease IOP 30%	
> Moderate glaucoma – decrease IOP 40%	
> Severe glaucoma – decrease IOP 50% (at least)	



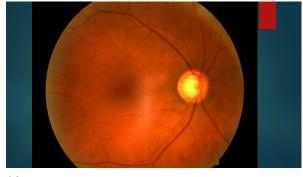


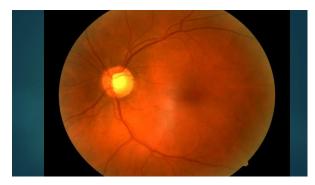
## Eric's 7 Simple Rules For Treatment 1. Choose 30% IOP decrease as initial target 2. Squash the diumal curve (Keep IOP peak <18mm) 3. Assess risk factors for progression and rate of progression (C1<555, IOP >26,C/D 0.5)

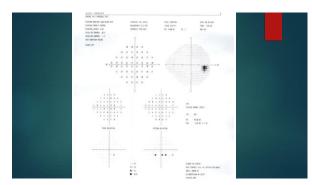


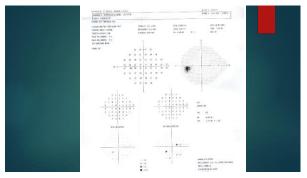


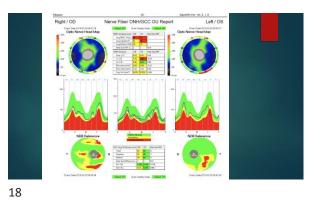










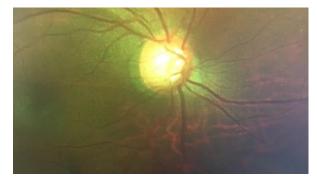




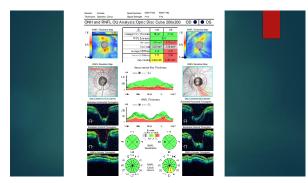


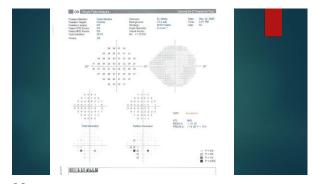


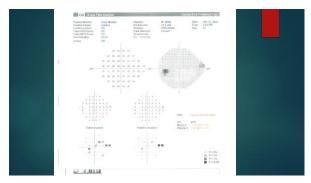


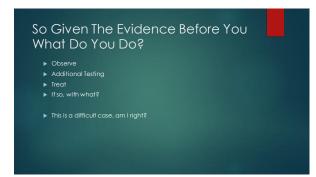






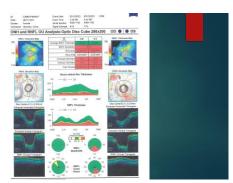


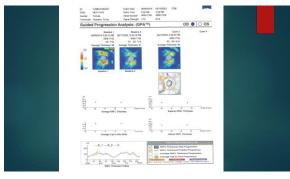




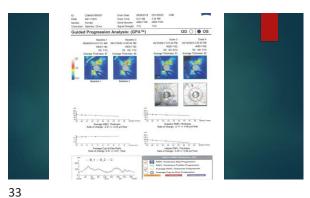






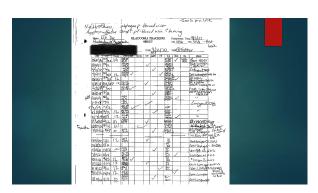












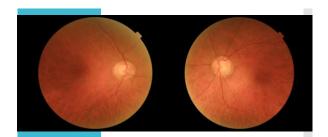
The	
Hypersensitive	
Patient	

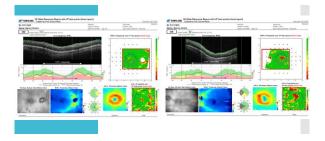
- 73 y/o WF identified as "Glaucoma Suspect"
- FHx- Mother , Sister (+) Glaucoma
- PMH: Healthy, Takes lots of vitamins and Synthroid
- Referral note indicates C/D .5/.5 ou, IOP range; 13-18OU, Thin Pachs
- VF "abnormal"
- · ?Low Tension Glaucoma

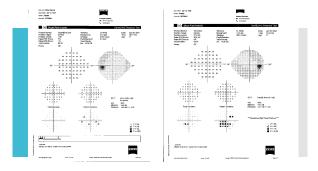
## My Exam findings- Initial Visit

- VA 20/20-2 OD, 20/20 OS
- IOP 21 OD, 20 OS
- C/D .7/.7 OU (larger than documented)
- Pachs OD 506, OS 501
- Gonio Gr 4 , 36o degrees OU
- Mild NS OU
- Photos, Fields and OCT...
- By the way, subsequent IOP readings w/out treatment...
   20 OD 20 OS, 19 OD, 18 OS, 17, OD, 17 OS

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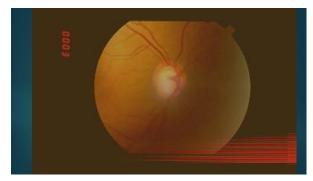
Pxs Eyes Go REALLY Red. Oops!!

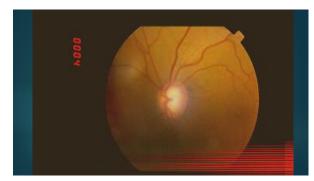
- Obvioiusly d/c Rhopressa
- What do we switch to?

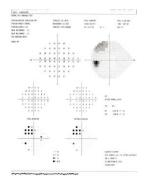
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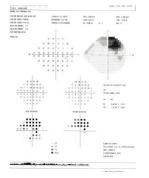


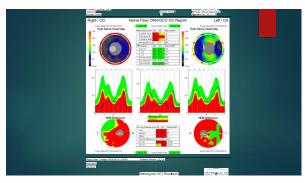
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When Progression Is Detected, How Do We Know	
► How Low the IOP Should be	
► Which agent(s) should we use	
► When Surgery is Indicated	
► The Rate Of Their Progression	





The Smoldering Case

> 51 y/o BF

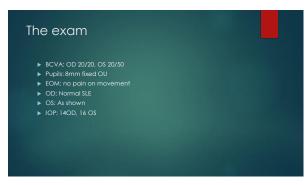
> Treated for "eyeritis" for ~ 1 year

> Never completely resolved

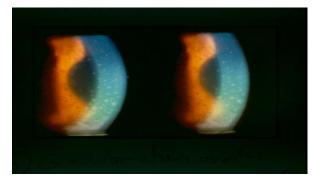
> Currently using PF OS QID, Atropine 1% OU BID

> PMH: HBP, Arthritis, chronic cough



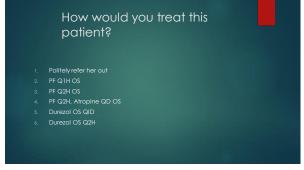














What would you do with the steroid?		
64		
How would you treat the IOP?		