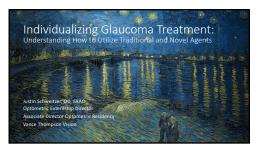
minated all paper session evaluation forms. Please be sure to uur electronic session evaluations online when you login to rCE Letter for each course you attended I your feedback is o us as our Education Planning Committee considers content	sion evaluations online when you login to ch course you attended! Your feedback is
r CE Letter for each course you attended! Your feedback is o us as our Education Planning Committee considers content	ch course you attended! Your feedback is tion Planning Committee considers content
	ings to provide you with the best education
s for facure meetings to provide you with the best education	

Financial Disclosur	e – Justin Schweitzer, OD, FAAO
Aerie – C/L	 Sun – C/L
Alcon – C/L	Equinox - I
Allergan – C/L	Reichert - C
 Bausch + Lomb - C/L 	
Ocular Therapeutix - C	 Glaukos – C/L
 EyePoint – C 	Horizon – C
 Sight Sciences – C/L 	Quidel – C
Dompe – C	MediPrint – C
 Zeiss – C/L 	
Visus - C	Avellino – C
 Science Based Health – C 	 Novartis – C
• Kala – C	 Iveric blo – C
• RVL - C	Occuphire - C



65-year-old, Caucasian female referred possible glaucoma. She states she has	never had high		
eye pressures and doesn't understand	how she could have glaucoma.		
Ocular History			
 POHX: Cataract extraction OU 2014, YAG ca OU 2014 	apsulotomy	-	
 FHX: Mother – glaucoma, age-related macu degeneration 	ular		
Previous Treatment Regimen: None	Medical History		
Current Treatment Regimen: None	 PMHX: Hyperlipidemia 		
• IOP max	 All Medications: Fluoxetine 		
• OD: 17 mm Hg	 Allergies: Penicillin 		
• OS: 17 mm Hg	Blood Pressure: 118/75		
4			
+			
Ocular Exam			
Oculai Exaili			

External exam: Normal appearance, symmetrical
 Pupil exam: Equal, round, reactive to light and (-) APD

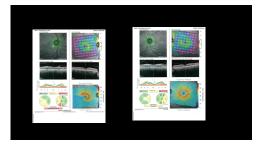
Corneal Hysteresis: 9.4 mm Hg OD, 9.3 mm Hg OS

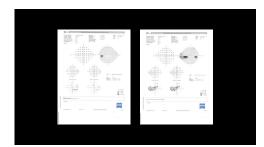
and normal iris approach

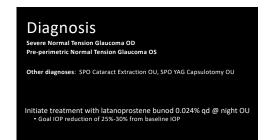
Pupil exam: equar, round, reactive to light and (7 APD
Sikt-lamp exam
Lens: Well centred posterior chamber intraocular lens, open posterior capsule OU
Goldmann Applanation Tonometry: 16 mm Hg OD, 17 mm Hg OS
Central corneal thickness (CCT): 499 OD, 504 OS
Gonioscopy: Open to CB in all quadrants, no pigment in the TM,



(

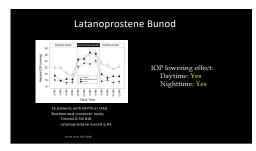


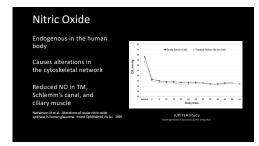


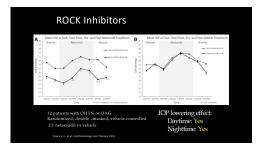


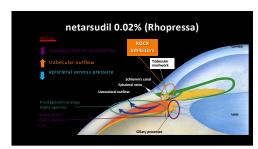












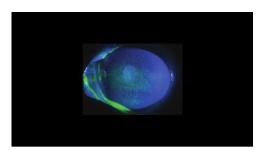
RHO protein kinase (destabilizes actin in TM)
 Rock inhibitor (lowers EVP)
 Latanoprost (uveoscleral outflow)
 NET Inhibition (decrease aqueous production)

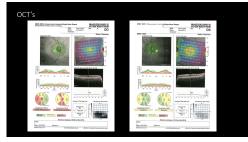
Retained 0.02% - Inhappents 0.03% - Inhappents 0.03

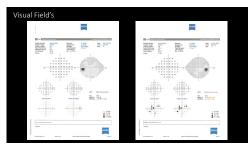
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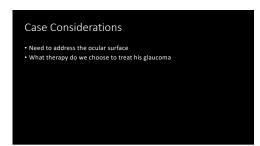
Top: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 29 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm Hg OD; 26 mm Hg OS OD: 20 mm Hg OD; 26 mm

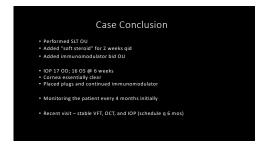
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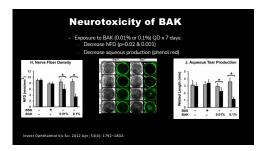










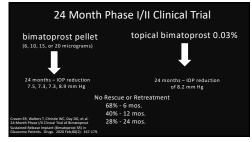


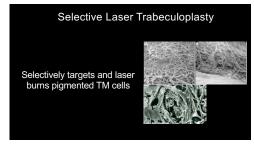








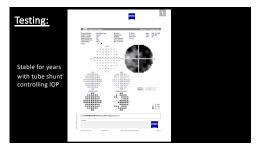


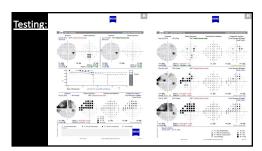


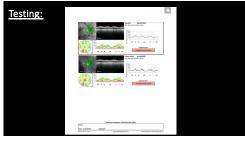


CASE History of Present Illness: Ocular	
84-year-old, Caucasian female	_
OnderHistory	
Ocular History Diagnosed with POAG – 2012-2014	
OD – latanoprostene bunod 0.024% qd	
OS – history of tube shunt, no current medications	
Cataract extraction: 2009 OU Family History: POAG - Father	
rainily history. POAG - rather	
31	
History of Present Illness: Medical	
Medical History	
Systemic Medications: Amitriptyline HCL, Alprazolam 0.25 mg,	
Carbamazepine 200 mg	
Allergies: Codeine, Ultram	
Social History: Unremarkable	
,	-
32	
32	
Ocular Exam:	
VAcc: OD – 20/20 OS – 20/40	
7, 1861, 63, 167, 167, 167, 167, 167, 167, 167, 167	
Tmax IOP: OD – 24 mmHg OS – 28 mm Hg	
SLEX: Tube shunt OS, otherwise unremarkable	
ONUL OD 0.80/0.80 OS 0.05/0.05	
ONH: OD – 0.80/0.80 OS – 0.95/0.95	-

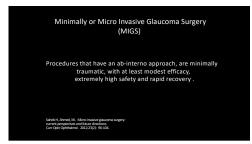
Ocular Exam:	
Pachymetry: 510 OU Gonioscopy: Open to CB	
IOP on Exam(s): OD – 19 mm HG OS – 11 mm HG	
IOP History: OD – consistently 10-12 mm HG (on medication) OS – consistently – 10-11 mm HG (tube shunt)	











SLT as a second line option

• Drop expectations:

• 1**drop - 25-35% IOP reduction
• 2**drop - 2-4 mmHg (10-20%)
• 3**drop - 0-2 mmHg

• SLT – exact same expectations
• Exact same treatment protocols/pre op/post op
• Pair best with aqueous suppressants?

