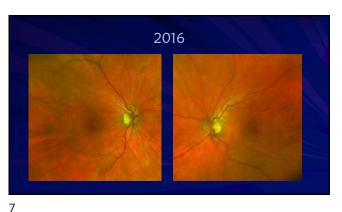




H.A.T.E Medications in Neuro-Op Toxicity & Hydroxychloroquine – Plaquenil **★**Toxic Neuro-Retinopathy *Keratitis and anterior ischemic optic neuropathy & Tetracycline analogs: doxycycline and minocycline **★**Pseudotumor cerebri, hypersensitive UV, hyperpigmentation & Ethambutol **★**Optic neuropathy

Hate - 71 yo woman With Lupus and hypertension *Colazapam *Plaquenil 200 mg BID, 15 years **★81 mg ASA** *Prednisone *Losartin ⇔VA 20/25 OD/OS (mild cataracts)

5

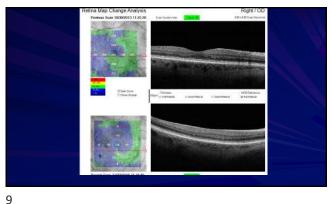


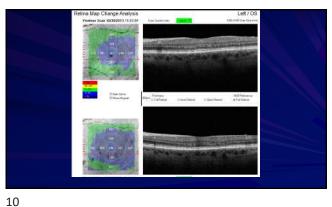
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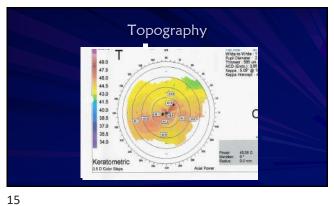
hAte- 65-year-old woman & Referred by an optometrist due to corneal edema and map-like anterior opacities **★**Impression is EBMD versus corneal degeneration *Especially at near ⇔Vision 20/50 OU

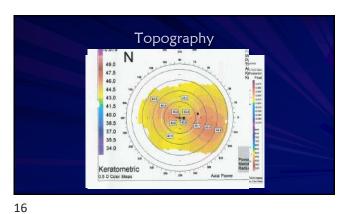
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Patient's Medications ⊕ Baby ASA a∠ Lanoxin ⊶ Synthroid Neurotin - Zoloft *⊶*Vitamin E

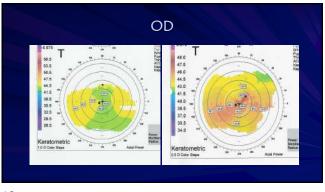
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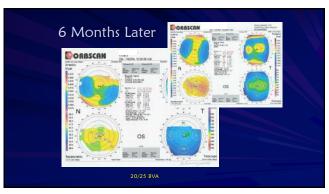




D/C aı	Fin	re Physician to Disc adings witches patient to diltiazem	cuss
Class	Action	Drugs	
I	Sodium channel blockade	Quinidine, Procainamide, Disopyramide, Lignocaine, Mexiletine, Tocainide, Flecainide, Phenytoin	
II	ß-adrenergic blockade	Propranolol, Acebutolol, Carvedilol, Esmolol	
III	Prolong repolarisation	Amiodarone, Bretylium, Sotalol, Difetilide, Azimilide	
IV	Ca2+ antagonism	Verapamil, Diltiazem, Semotiadil	

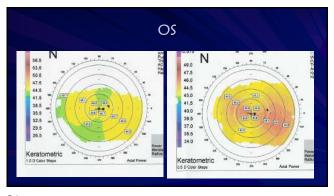


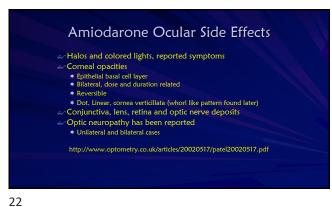


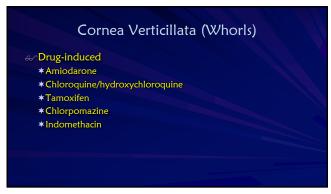


Greg Caldwell, OD, FAAO Greg@optometricedu.com 814-931-2030 cell

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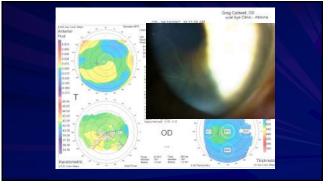


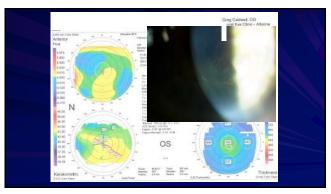






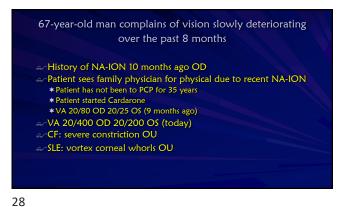
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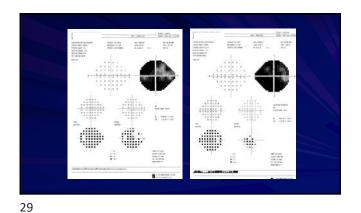


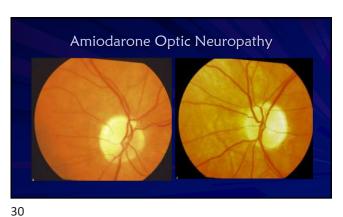


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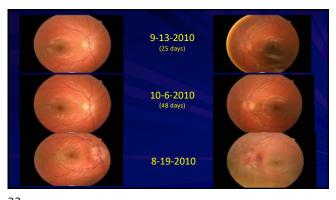




haTe-Doxycycline and Minocycline



31 32









hatE- 81-year-old woman

Calls the office reporting decreased vision (3-13-19)

Was warned vision could decrease due her medications
Glaucoma patient

Mycobacterium avium infection

Ethambutol, rifampin, and azithromycin

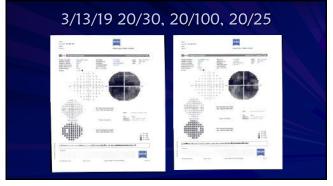
Ethambutol started October 2017

Glaucoma patient

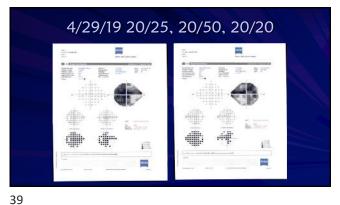
Was on latanoprost and Rhopressa

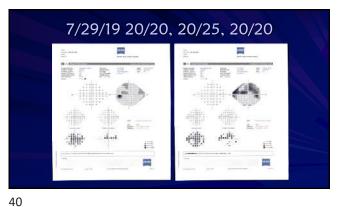
Had KDB

No glaucoma drops currently



37 38

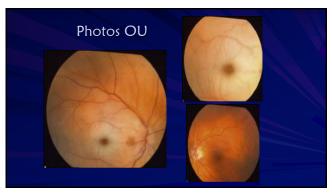














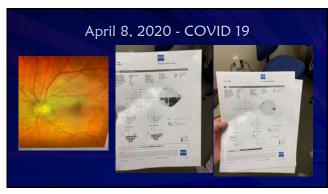




	COUNTY FACILITY NA		Contact or Prince		stroke CI		TY.		EXCHIPES	
CHESTER	Phoenicville Hoe	prisi		Stroke Center	Phomiavi	lle	19460		2021 12	
CHESTER	Paoli Hospital		Primary Strake Center		Pioli		19300	7/12/2021 15/2021		202.1
CLEARFIELD	Penn Highlands Healthcare - Dulleis		Primary Stoke Center		DaBeis		1,5906	7/54/2020/7/2021		2021
CLINTON	Lock Haves Hospital		Acute Stroke - Rendy		Lock Haver		17745	10/13/2000/25/2020		2020
CCCLIMBIA	Berwick Hospital		Acute Stroke - Reody		Berwick		136603		2001	2011
CRAWFORD	Meadville Medical Cerner		Primary Stroke Ceaser		Mandville		16335	3/20		2520
CUMBERLAND	UPMC - Pinnacia Hospitals - Wort Shore Cumpus		Primary Smoke Center		Mechanisburg		17050	11/8	207	
CLMHERLAND	UPMC Fissade Carlisla		Primary Stroke Center		Carticle		17015	-7/28	20000	2020
CUMBERLAND	Grisinger Holy Spirit Hospital		Primary Stroke Center		Camp Hill		12011	878	2620 197	hitin
DAUPHIN	LIPMC - Paracle Hospitals - Community Ostporadus		Printary Stroke Center		Harmining		17100	11/8	11/	2313
DAUPHIN	UPMC - Pinnacte Hospitals - Hamisburg Carrosa		Primary Stroke Center		Herisburg		17105	11/8	2021240	2022
DELAWARE	Main Line Hospital - Riddle Memorial Hesental		Printary Stoke Center		Media		19063	84	2020 St	000
DELAWARE	Taylor Hospital		Primar	Stroke Center	Ridley Po	rk.	19078	11/6	72021 VV	2021
DELAWARE	Crozer Chede: Medical Center		Primary Stroke Center		Upland		19013	11/6	/2021/13/	9220
DELAWARE	Delevero County Memorial Hospital		Pranary Stroke Center		Dress Hill		19026	7/4	2020	600
ERE		Milloreck Community Hospital		Primary Stroke Center		žnie		1/8	2021 257	5033
ERIE		UPMC Hampi		Comprehensive Streke Center		Ent		7/11	200124/2	1000
FRANKLIN	Wellspan Wayne		Primary Stroke Center		Waynesbero		17268		/2021 15/7	5020
FRANKLIN	Wellipan Chumbersburg Hospital		Primary Shoke Center		Chamborshurg.		17200		2021	
INDIANA	Indiana Regional		Printery Stoke Center		hdien		1,5700	7/7	2020 15/	
LACKAWANNA	Regional Hespita			Stroke Center	Service	1	18510	5/3	12021	2020
LACKAWANNA		saity Medical Cerror		Strake Center	Seriesco	1	18510	5/38	/20221	2277
LACKAWANNA	Moses Taylor Ho			Stroke Cester	Service	_	18510	11/8	/2021	2000
LANCASTER	Lancaster General Hospital		Primary Stoke Center		Lancaste		17604	3/16	3601157	2000
LANCASTER	WellSpan - Ephri	sts Community	Primary	Stroke Center	Ephrati	0.7	12522	9/12	2021	
LANCASTER	UPMC Litia :		Primar	Stroke Center	Litie		17543	8/18	(2010)	
LEBANON	Kined Samaritan	Haspital, The		Stroke Center	Lebence	1	17042		2008	
LEHKIH			Correncherative Stroke Center		Bethlehem		18015	8/28	2828	

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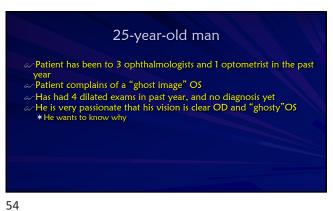


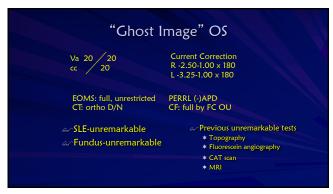
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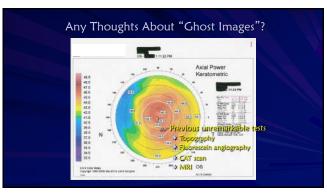




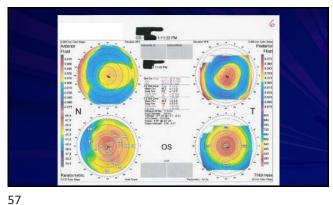




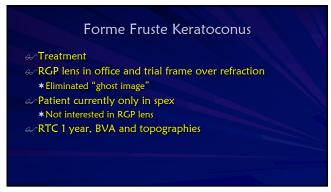




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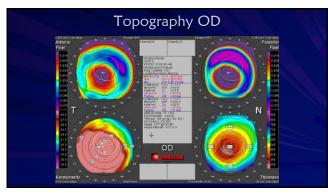




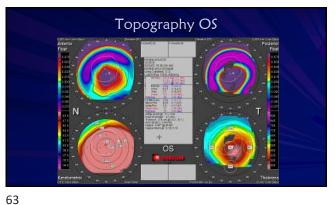


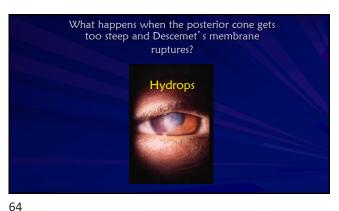


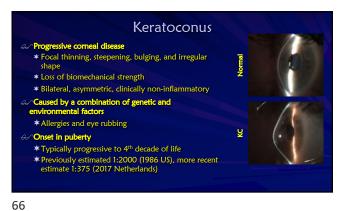




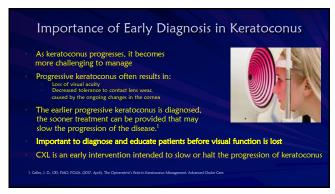
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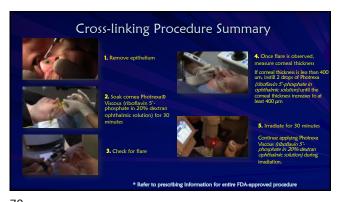










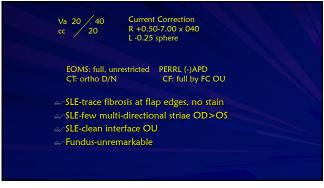


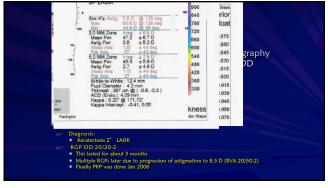






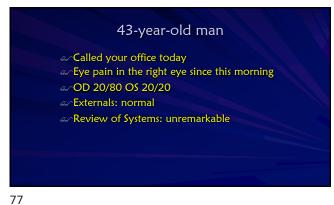
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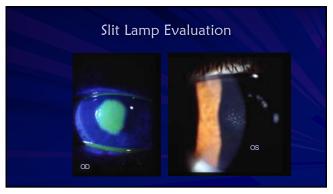




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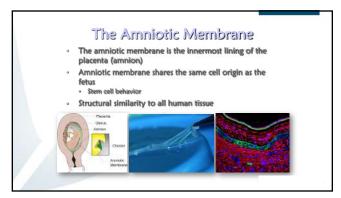




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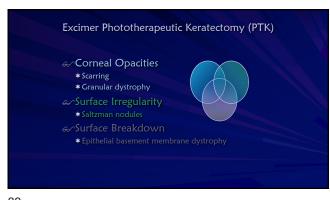
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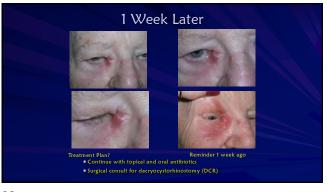


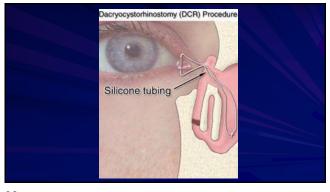






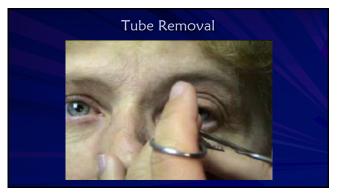
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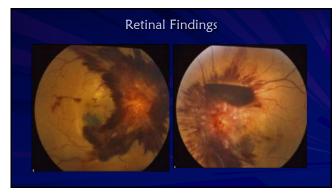






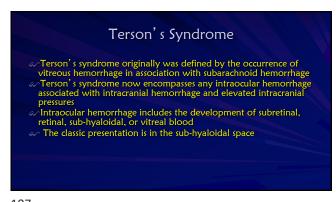
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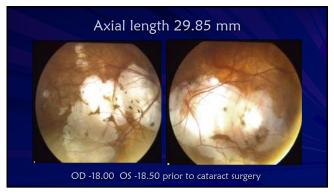


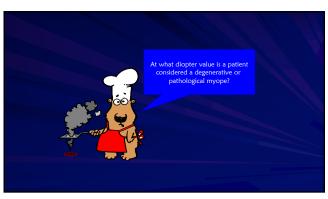


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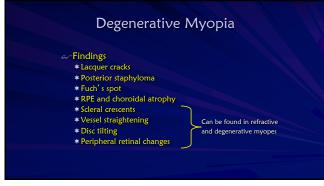




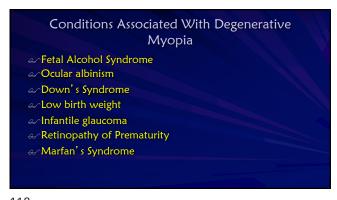


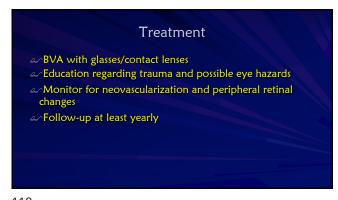


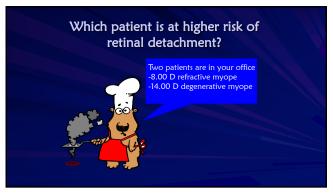


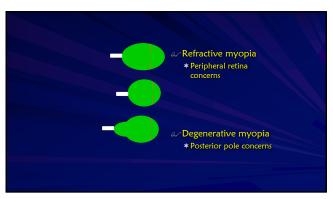


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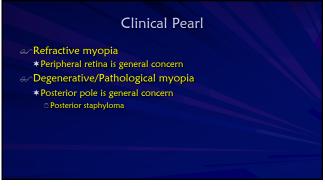


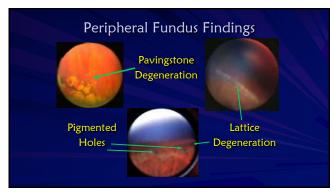






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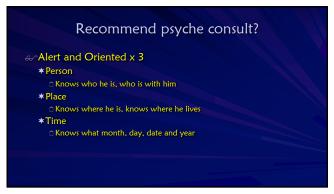




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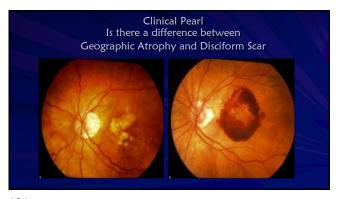






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