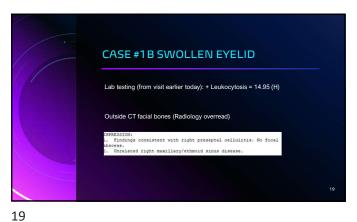


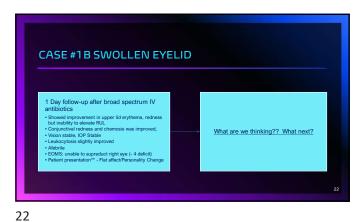
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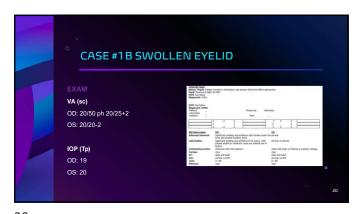


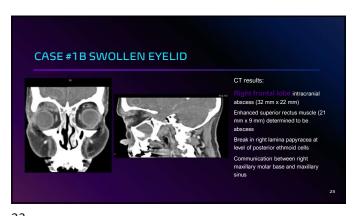


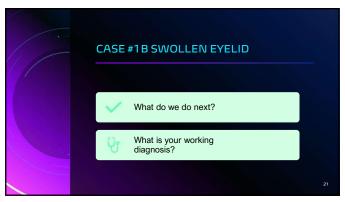
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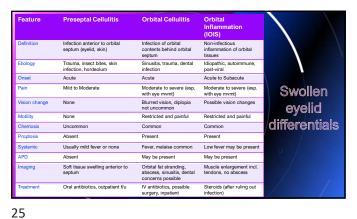


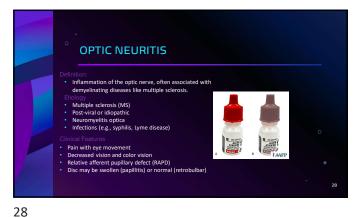




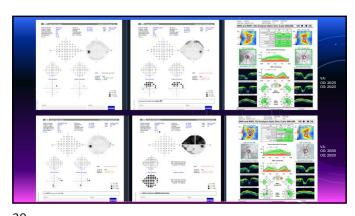




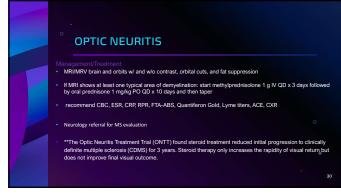




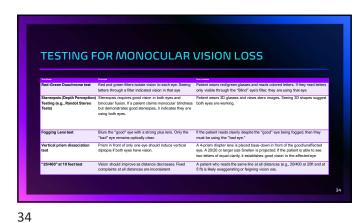


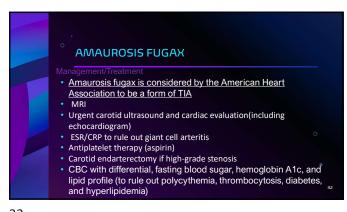


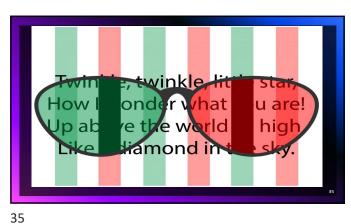




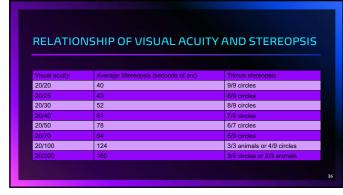








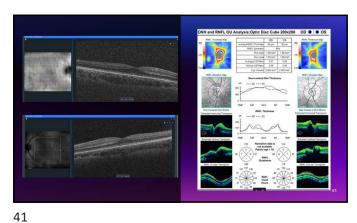












38 4





39 42



NEUROLOGY CONSULT ASSESSMENT/PLAN:

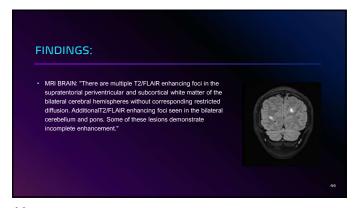
1. Demyelinating changes in brain

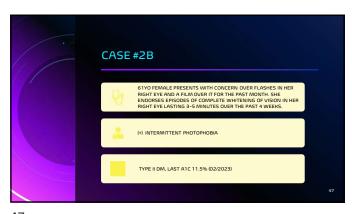
13 year old female with progressive right eye pain and blurred vision and vision loss for 1 week and MRI showed multiple enhancing lesions in the supra and infratentorial brain including pons suggestive of active demyelinating disease, possible etiologies include MS, NMO and MOGAD.

Recommendations:

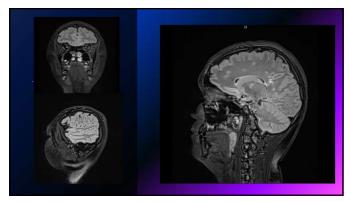
1) Solu-Medrol 1 gram IV per day for 5 days
2) Gi prophylaxis
3) follow up CSF MS panel, NMO and MOGAD panels

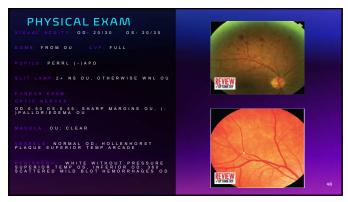
43 46





44 47





45 48



UASCULAR SURGERY CONSULT:

HPI:
61 yof with a hx of CAD s/p PCI, uncontrolled DM A1C 11, who presented to ophthalmology office with a 1 month hx of right vision brightness "as if someone is shring a light in my right eye". She has known floaters for many years due to her DM. Patient denies any hx of stroke or TIAs. What she describes is not at all consistent with amaurosis fugax. She denies any ten stroke or TIAs. What she describes is not at all consistent with amaurosis fugax. She denies any ten supporary vision loss. She currently takes asa, ambulates daily, denies any one sided weakness, difficulty with speech or vision. CTA demonstrated occlusion of the right ICA. There are no older studies to compare this to.

Assessment/Plan:

61 yof with asymptomatic right ICA occlusion.

no intervention from a vascular surgery standpoint

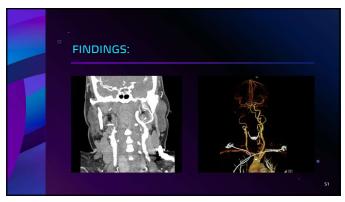
she should f/u with vascular surgery clinic in a few months for f/u of left ICA stenosis <50% with a duplex US

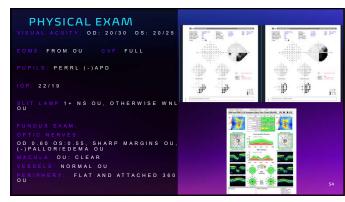
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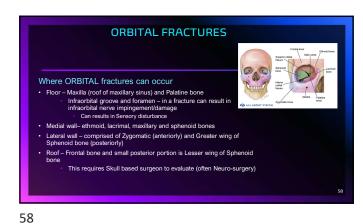
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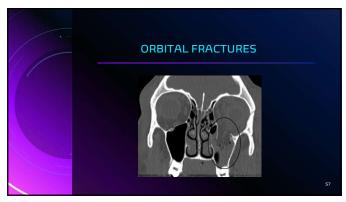
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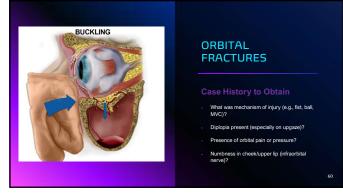




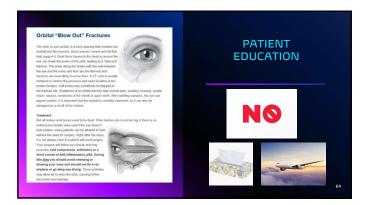










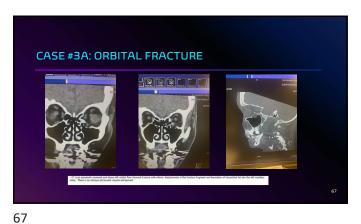






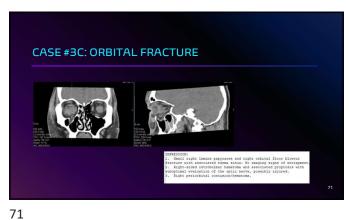


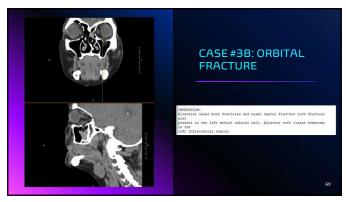


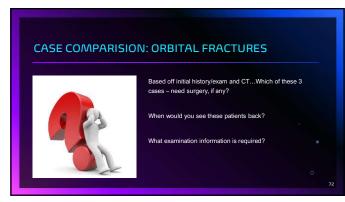




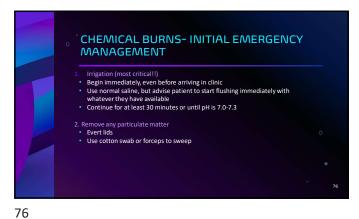


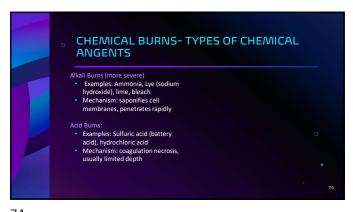










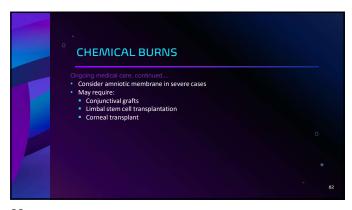


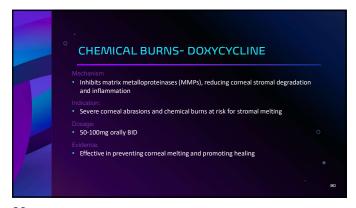












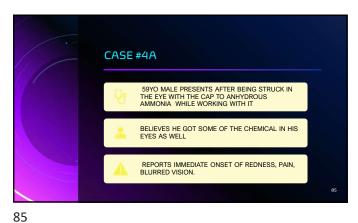


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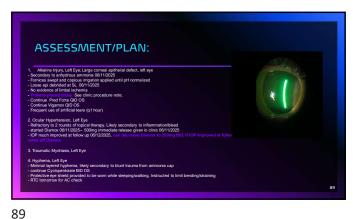


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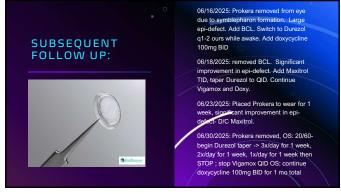


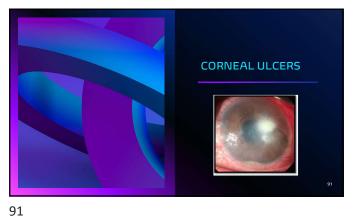










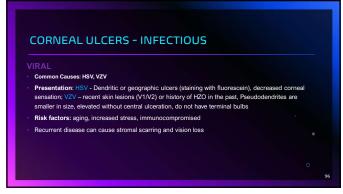


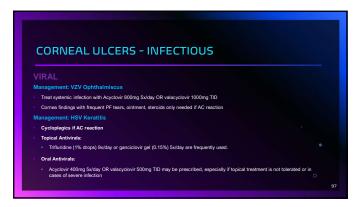












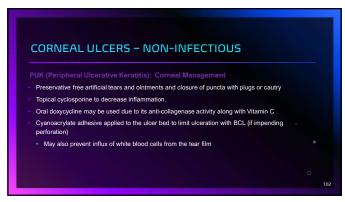






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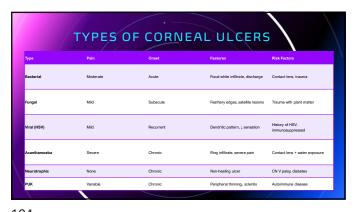




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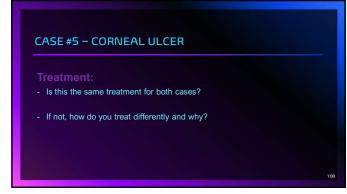






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105 108







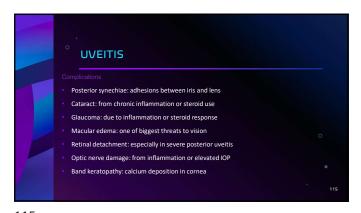


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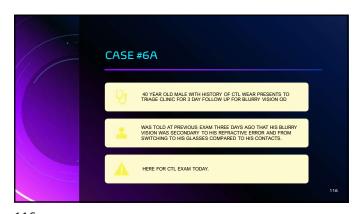




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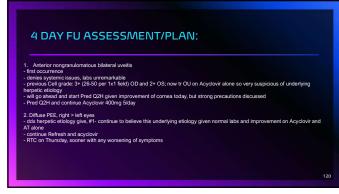






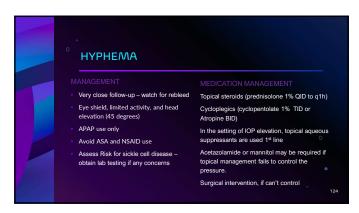
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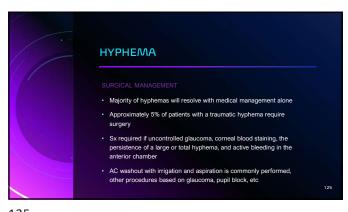


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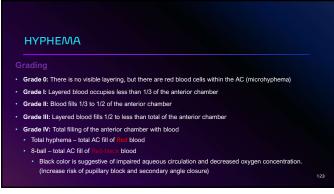






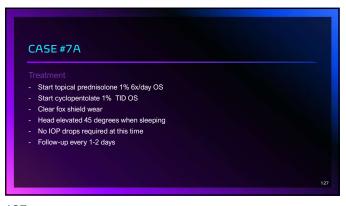


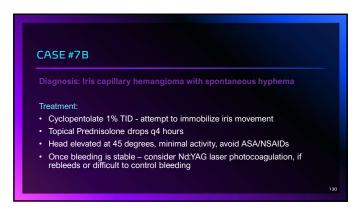
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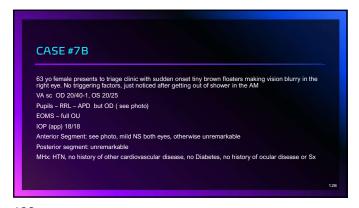




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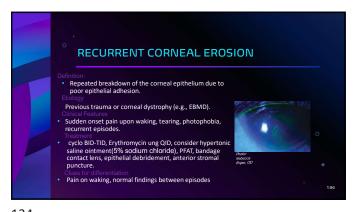


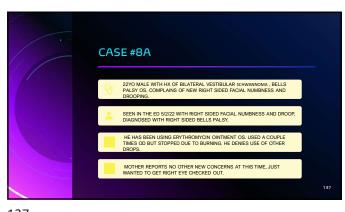


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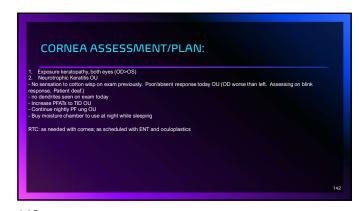
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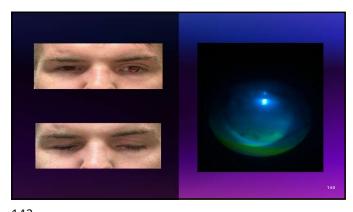


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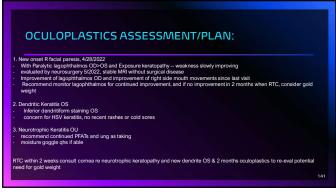


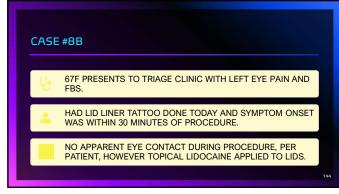






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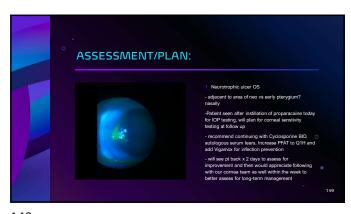


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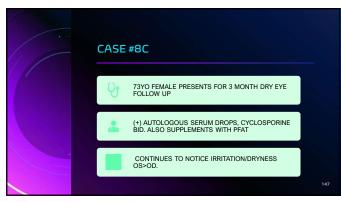








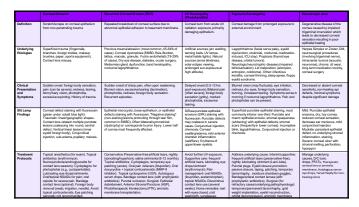
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147 150







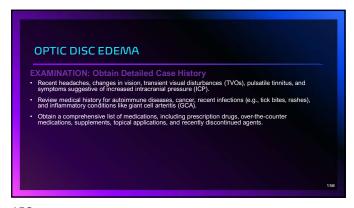












OPTIC DISC EDEMA

Lumbar puncture (if indicated)

1 If neuroinaging is norma, a lumbar puncture should be performed to measure the opening pressure and analyze the cerebrospinal fluid for signs o infection or inflammation (e.g., cell count, protein, glucose) - CSF analysis

Laboratory testing

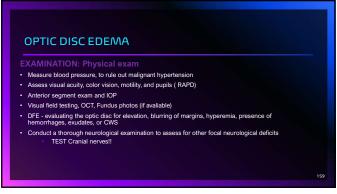
Depending on the suspected etiology and if unilateral or bilateral involvement

Inflammatory/Autoimmune: ESR, CRP, CBC, ANA, RF, ACE, Aquaporin-4 (for NMO), anti-MOG

Infectious: Lyme titer, RPR/FTA-ABS (for syphilis), Bartonella, etc.

Other: HbA1C (diabetes), serum folate, B12

158 161



CASE #9: OPTIC DISC EDEMA

37 yo female, presents to triage clinic with almost a week of significantly diminished vision in left eye and floaters in the right eye.

• Reports headaches that has increased in intensity and frequency over the last few months. Headache is worse when she lays flat.

• Positive transient visual obscurations that have happened multiple times in the past week Wednesday, Occur sporadically, particularly when she bends down and stands back up, and noted in both eyes Left eye worse than right.

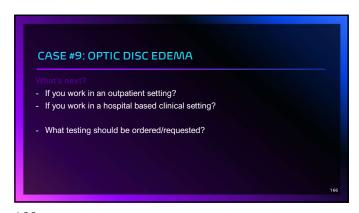
• Also does report "whooshing/whirling" sound left ear > right ear.

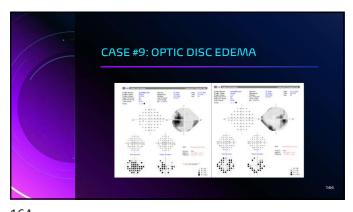
• Endorses >100 b weight gain since the beginning of the pandemic.

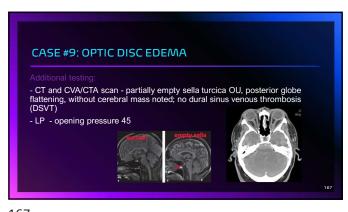
• It has been >5 years since she has been to the doctor.

159 162

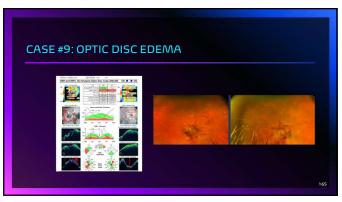


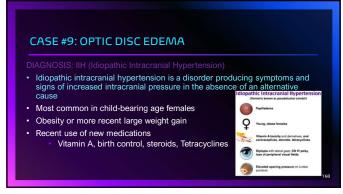






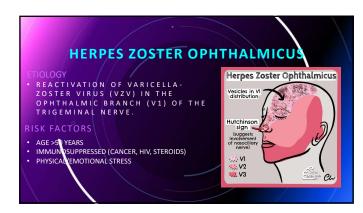
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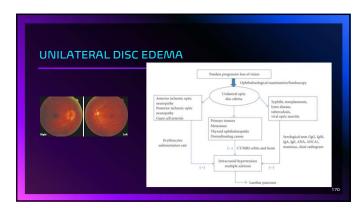


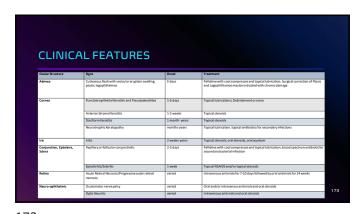


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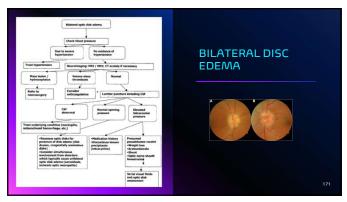








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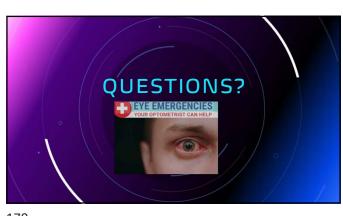


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