

Disclosures- Greg Caldwell, OD, FAAO All relevant relationships have been mitigated

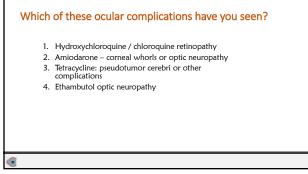
- ** Lectured for: Alcon, Allergan, Aerie, B&L, BioTissue, Kala, Maculogix, Optovue, RVL, Heru, Santen •• Disclosure: Receive speaker honorariums Advisory Board: Allergan, Alcon, Dompe, Eyenovia Tarsus, Visus
- Thave no direct financial or proprietary interest in any companies, products or services mentioned in this presentation
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- Disclosure: Non-salaried financial affiliation with Pharmanex Envolve: PA Medical Director, Credential Committee

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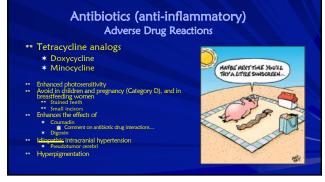
- Healthcare Registries Chairman of Advisory Council for Diabetes and AMD The content of this activity was prepared independently by me Dr. Caldwell
- The content of this activity was prepared independently by the PDL cataveri The content and format of this course is presented without commercial bias and does not claim superiority of any commercial product or service Optometric Education Consultants Pittsburgh, PA, Sarasota, FL, Munde, IN, Soctistale/Phoneix, AZ, Orlando, FL, MacKinac Island, MI, Nashville, TN, and Quebec City, Canada Owner

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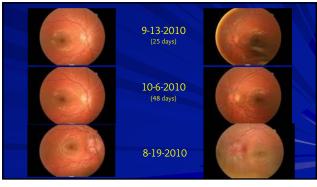
Thoughts •• Always check the medication list * Review it with the patient (techs don't always update) •• Medications to H.A.T.E in neuro-op (Andy Lee, MD) * Hydroxychloroquine / chloroquine retinopathy * Amiodarone optic neuropathy - Anterior ischemic optic neuropathy etracycline: pseudotumor cerebri * Ethambutol optic neuropathy * The Erectile dysfunction agents (Viagra) -Anterior ischemic optic neuropathy Andy Lee, MD

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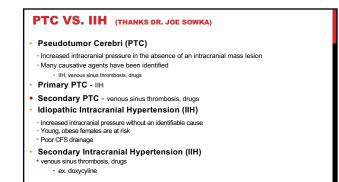


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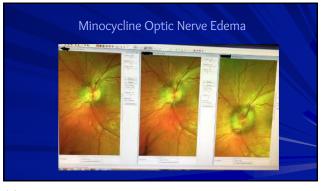




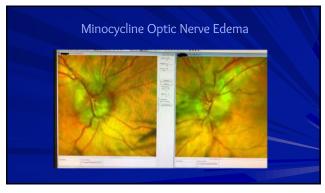




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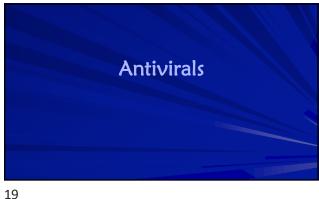


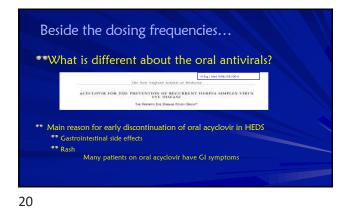
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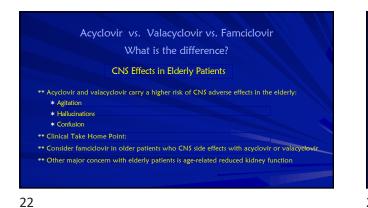
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Alpha 1 Blockers

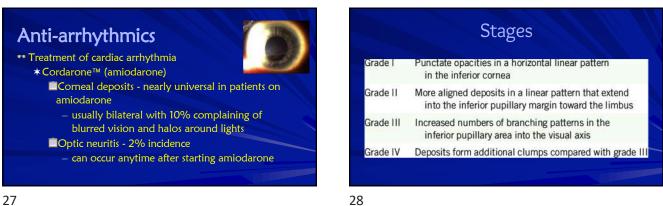
•• Floppy iris syndrome and miosis!

- •• After 4 rounds of phenylephrine, tropicamide, and cyclopentolate, if poor dilation * Iris hooks
- •• What happens at the time of making the incision? * Tricks with different viscoelastic agents
- •• Post op day 1, IOP 43
 - * What's the caution?

I have seen cornea verticillata cause vision loss?

- 1. Yes
- 2. No 3. It doesn't cause vision loss

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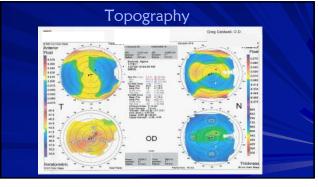


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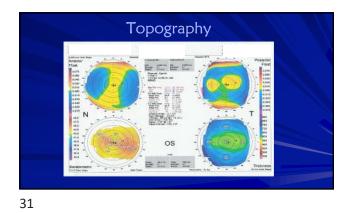


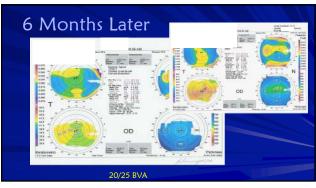




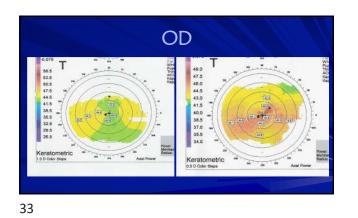


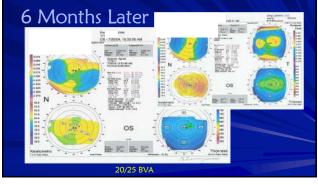
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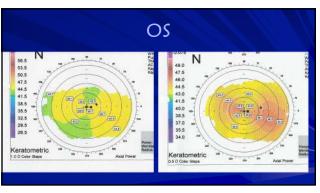


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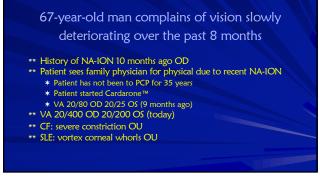


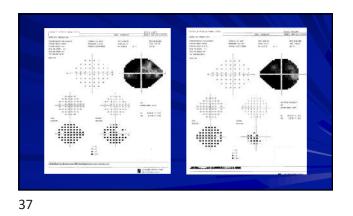


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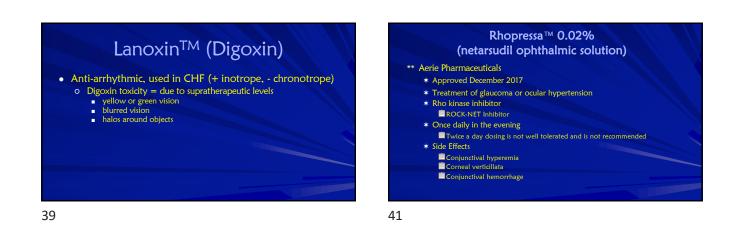


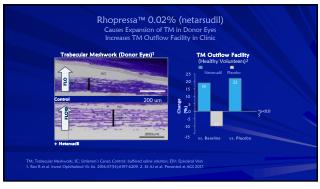




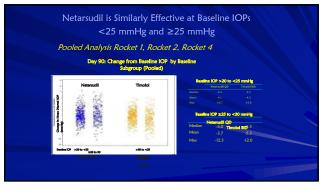








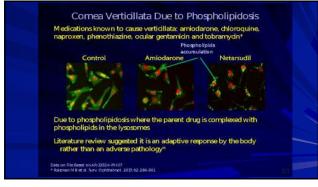
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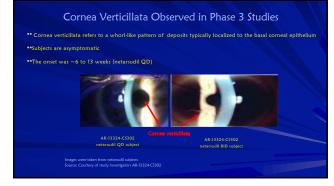




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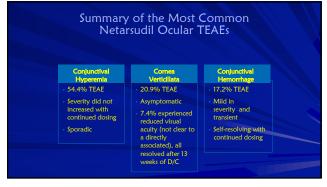


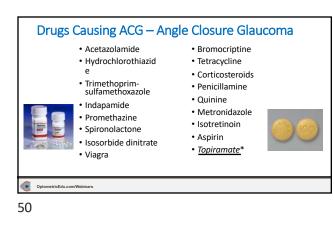


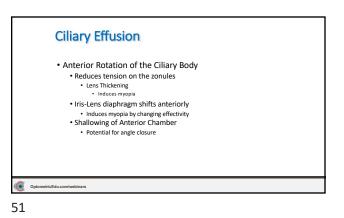
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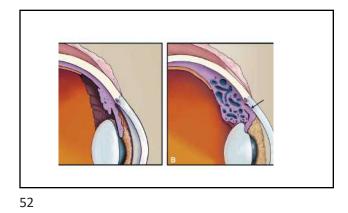


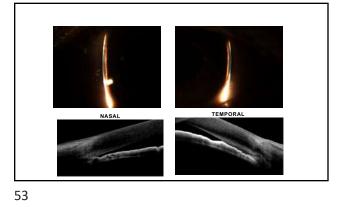


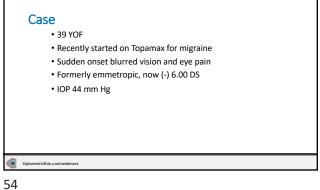




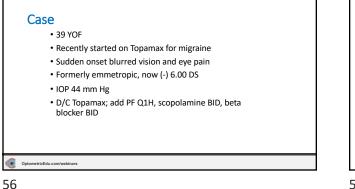






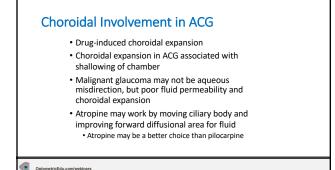








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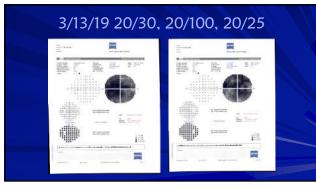
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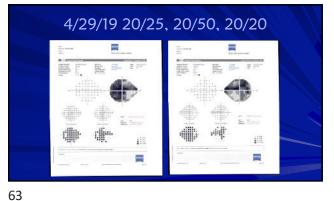




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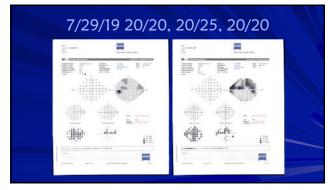
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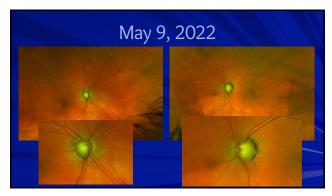


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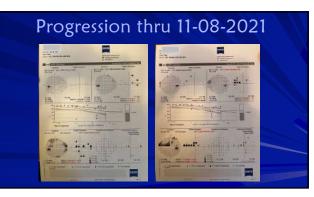
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Dupixant (dulipumab) injection

- mailting indicated for the treatment of adult and pediatric patients aged 6 months and moderate-to-severe atopic dermatitis whose disease is not adequately controlled with criticitan therapic on when these therapics are not addicable.
- dicated as an add-on maintenance treatment of adult and pediatric patients aged 6 vith moderate-to-severe asthma characterized by an eosinophilic phenotype or steroid dependent asthma. Limitation of Use: DUPIXENT is not indicated for the
- conclosupent or status sammaticus. **Initis with neal colvosis (CSAND)**; DUPIXENT is indicated as an add-on sammet in adult patients with inadequately controlled CRSwNP; **scharttig** DUPIXENT is indicated for the treatment of adult and pediatric part of older, weighing at least 40 kg, with exinophilic exophagits (EGP).

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Dupixant (dulipumab) injection Warnings and Precautions Conjunctivitis and Keratitis: (ocular warning and precautions of many) Conjunctivitis and keratitis occurred more frequently in atopic dermatitis subjects who received DUPIXENT versus placebo, with conjunctivitis being the most frequently reported ye disorder. Conjunctivitis also occurred more frequently in chronic rhinosinusitis with nasal polyposis ubjects who received DUPIXENT compared to those who received placebo.

- Conjunctivitis and keratitis have been reported with DUPIXENT in postmarketing settings, redominantly in atopic dermatitis patients.
- ome patients reported visual disturbances (e.g., blurred vision) associated with onjunctivitis or keratitis.
- Advise patients to report new onset or worsening eye symptoms to their healthcare
- Consider ophthalmological examination for patients who develop conjunctivitis that does not resolve following standard treatment or signs and symptoms suggestive of keratitis, as appropriate.

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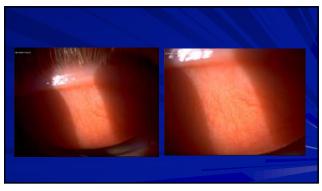


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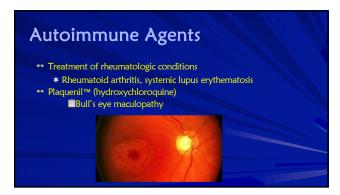
- 1. Yes
- No
 I don't think it really happens

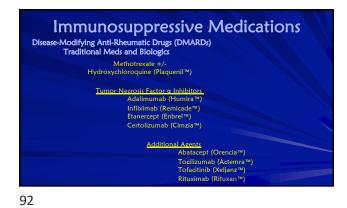
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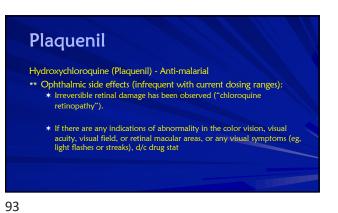
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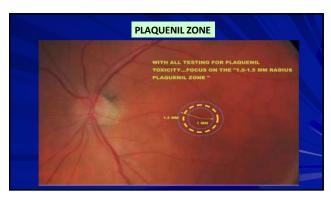
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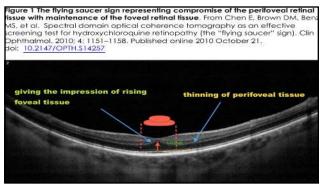


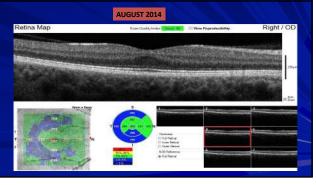
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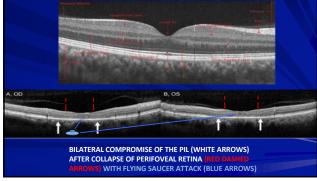






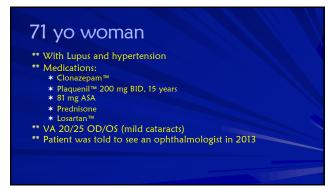
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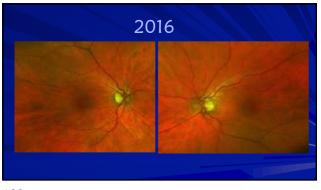




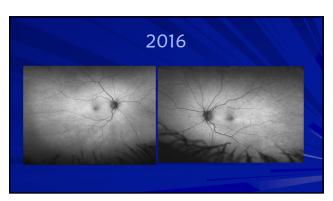
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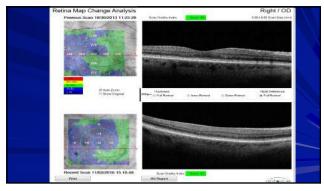
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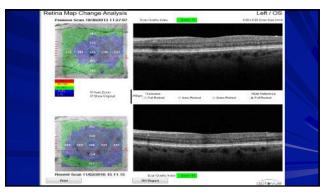
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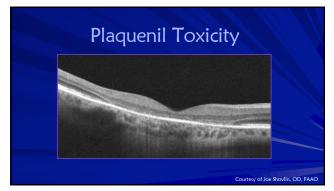




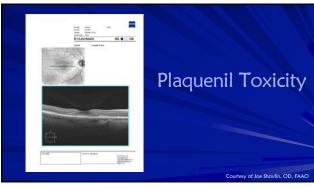




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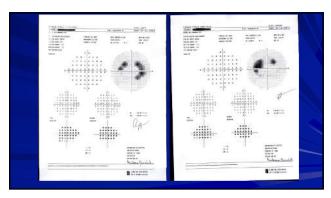
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