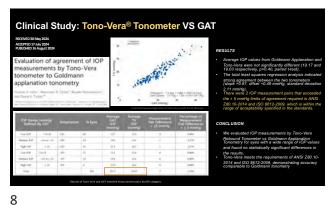


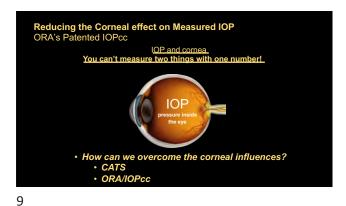
Rebound Tonometry iCare No anesthesia required Compares well with GAT over a range of IOPs Disposable probes No calibration

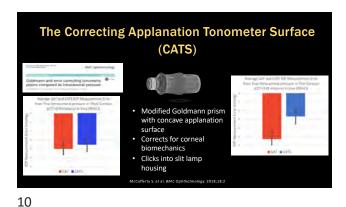
5 6

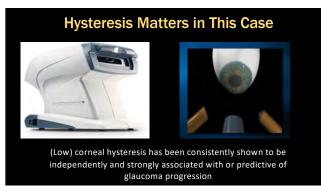




/







Corneal Hysteresis and Glaucoma in Suspects

287 eyes

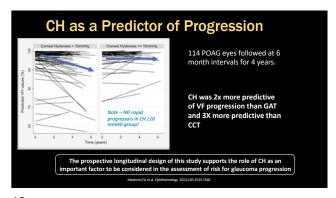
54 (19%) developed repeatable visual field defects

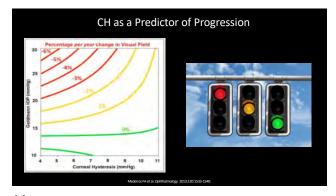
Glaucoma vs no glaucoma

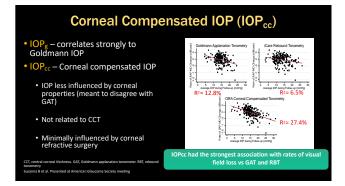
9.5 +/- 1.5 vs 10.2 +/- 2.0 mmHg

Condusion: Basin lower CH measurablest were significantly associated with consensed and of when you for the Tail of CHE is the Month of CHE

11 12

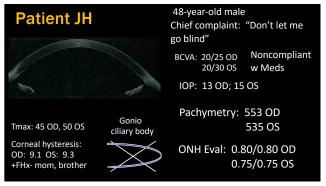


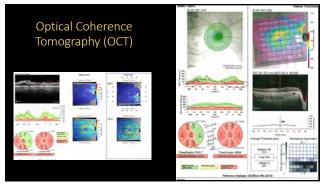




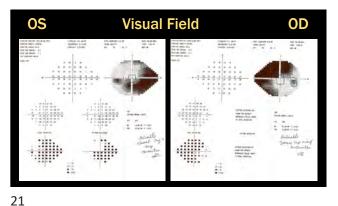


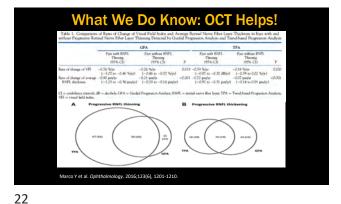
16 17

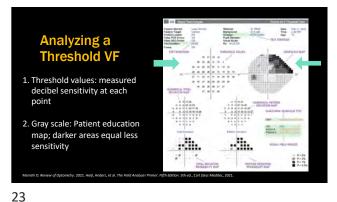


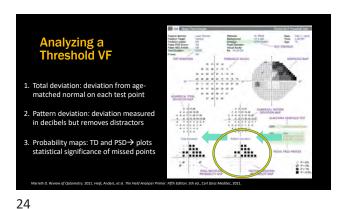


18 20

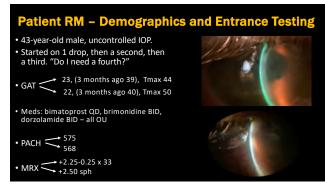






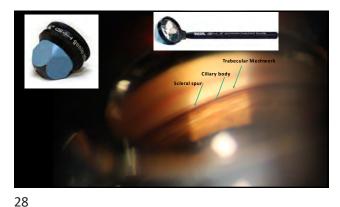


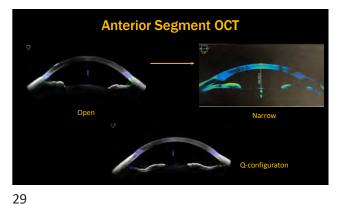
Analyzing a Threshold VF 1. GHT: compares mirror image clusters of points above and below midline MD-24: weighted average of values in 3. Visual Field Index (VFI): enhancement of MD with emphasis on central field 4. PSD-24: summarizes VF loss but ignores general depression

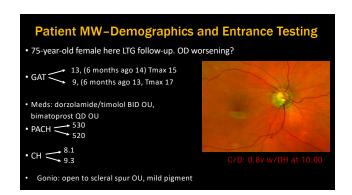


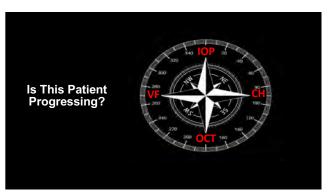
25 26





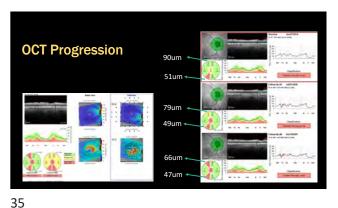


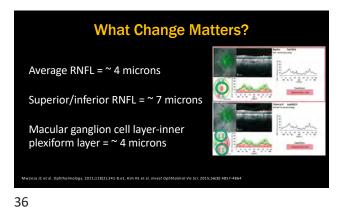


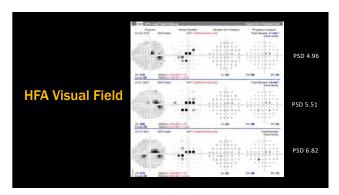


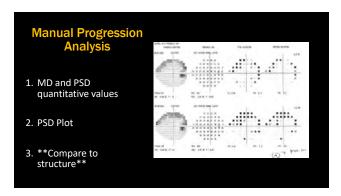
Corneal Hysteresis in Glaucoma Association with Progression in Normal Tension Glaucoma (NTG) Of the 39 eyes with low CH, 26 (66.7%) showed progression of VF damage while 13 (33.3%) showed no progression. 0.35 0.99 (0.97 to 1.01) 0.96 (0.92 to 0.99) 0.04 0.09 Of the 43 eyes with high CH, 15 (34.9%) showed progression of VF damage, whereas 28 (65.1%) showed no progression. 0.13 These findings suggest that CH can be used as one of the prognostic factors for progression, independent of corneal thickness or IOP

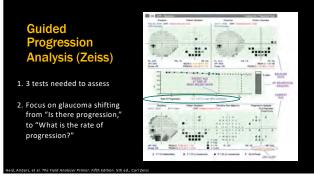
31 32

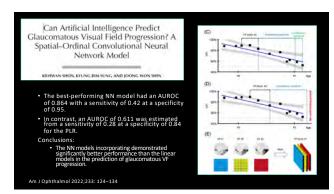


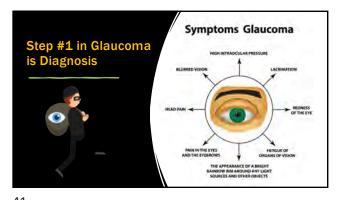


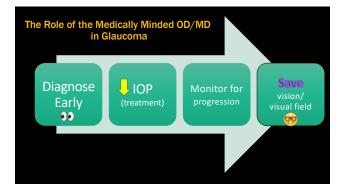














On behalf of Vision Expo, we sincerely thank you for being with us this year.

Vision Expo Has Gone Green!

We have eliminated all paper session evaluation forms. Please be sure to complete your electronic session evaluations online when you login to request your CE Letter for each course you attended! Your feedback is important to us as our Education Planning Committee considers content and speakers for future meetings to provide you with the best education possible.