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Financial Disclosures

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- Company Role Received Aerie Consultant/lecturer Honoraria Alcon Lecturer. Honoraria Allergan Consultant Honoraria Avellino Consultant Honoraria

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- Oyster Point Consultant/lecturer Honoraria Sight Sciences Consultant/lecturer Honoraria Sun pharms lecturer honoraria

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Perimetry Primer: fundamentals of visual fields Mitch Ibach, OD FAAO Vance Thompson Vision Associate residency coordinator

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Standard Automated Perimetry (SAP)

Quantifies the sensitivity of a patient's peripheral vision (Not all or none)

- Standardized testing algorithms
- Quantifiable threshold test (grading)
- Measures 30* from fovea/fixation



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Common Glaucomatous Paracentral Scotoma/Defect Visual Field Defects Pattern Deviation ... 2: 22 29













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HPA: Severe

PD Plot – 28 points or more are depressed below the 5% significance level or more

Both Hemifields in central 5 degrees <15dB

than 16 points are below the 1% level

Any one central point at 0 dB

MD > -12db



MD -6dB to -12dB

PD Plot – 14 -28 points are depressed below the 5% significance level or 8-16 points are below the 1% level

One central point measures < 15 dB





































