

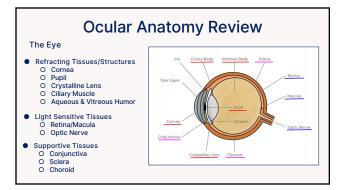


4



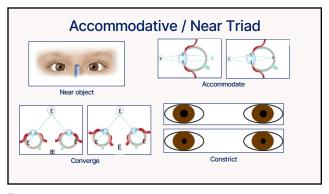
Visual Pathway

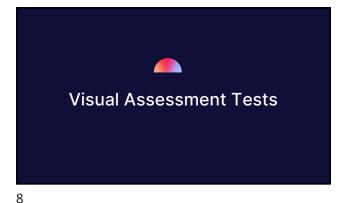
3



Visual Perception Steps ★● Reception Transduction Transmission Selection Feature Detectors break up image Organization
 Reorganization in visu
 Interpretation

5 6







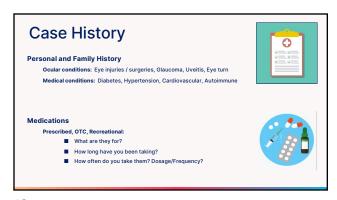
Visual Function Tests Pre-examination Tests Case History Confrontation Tests Phoropter Tests O Refraction O Accommodation O Binocular Vision

10

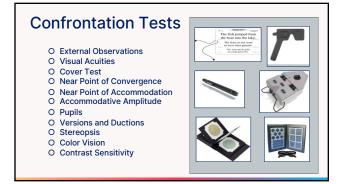


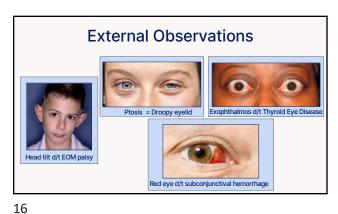
Case History Chief Concern(s) (CC): What brings you in today? **HPI (History of Present Illness)** Onset: When did the problem start? Location: Where is the problem? One/both eyes, Distance or Near? Severity: How bad are the symptoms? Mild. Moderate. Severe? Scale 1-10? **Duration:** Are the symptoms constant or intermittent? Context: Any others symptoms/conditions/activities related to this concern? Modifying Factors: What makes the symptoms better? Worse?

12 11

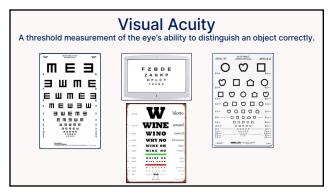


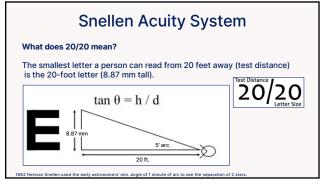




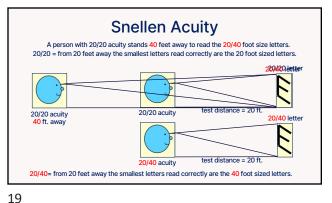


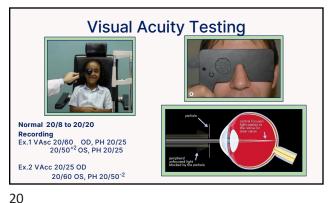
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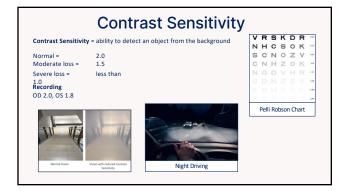


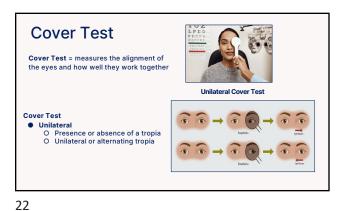


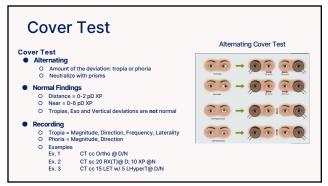
17 18

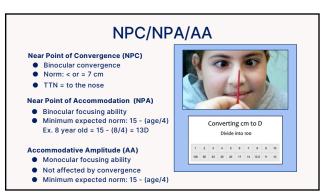


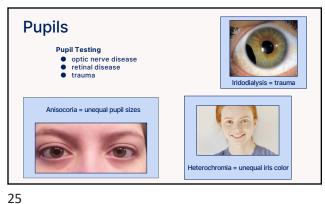


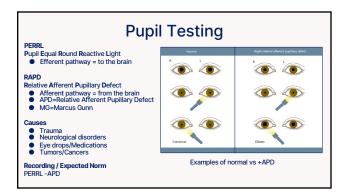


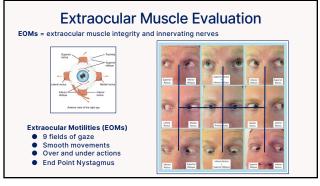


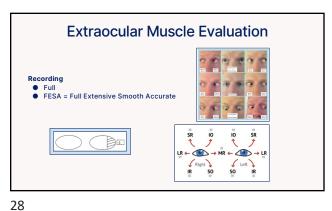


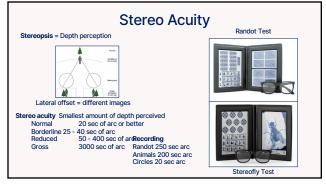


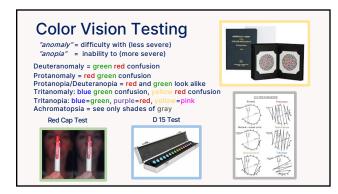


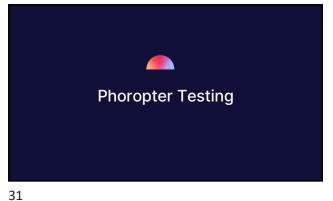


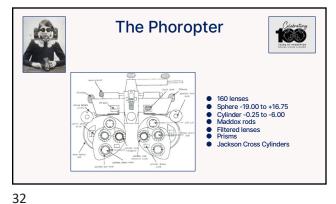


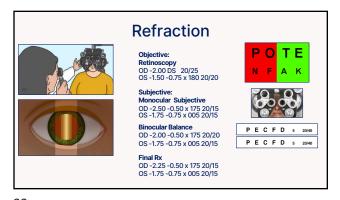


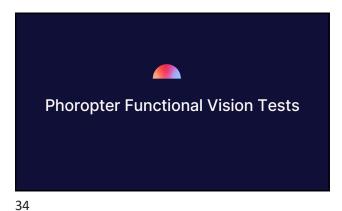


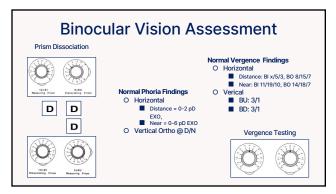


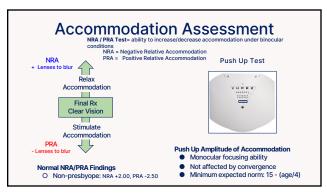


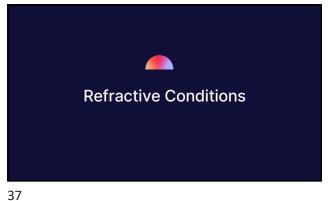


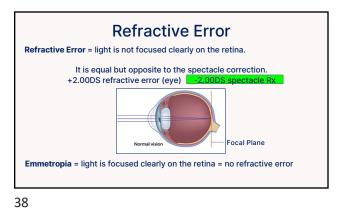


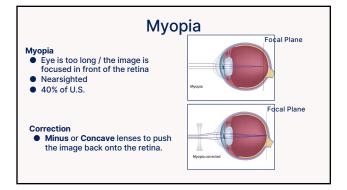


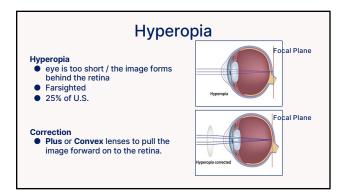


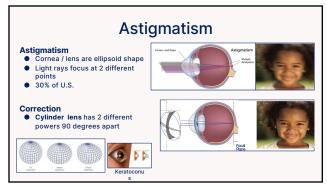


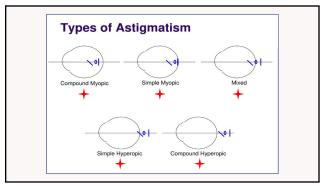


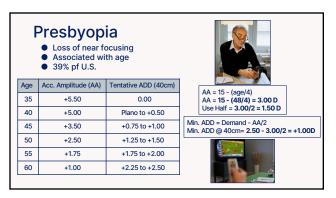


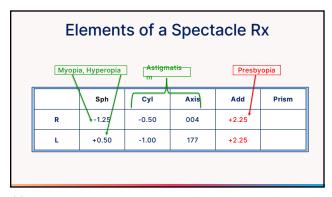




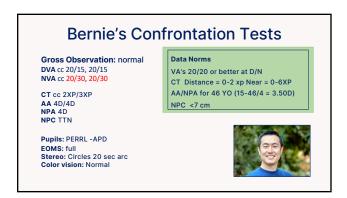






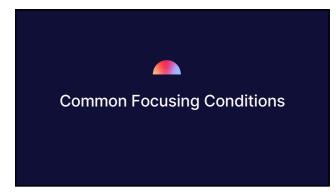


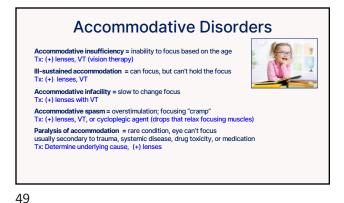


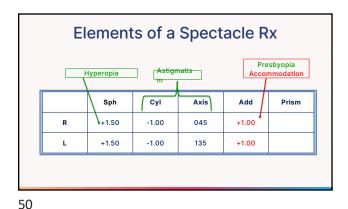


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Common Eye Misalignments

Ocular Misalignment

Phoria

Natural resting position
Under the cover paddle, eye moves to position of rest

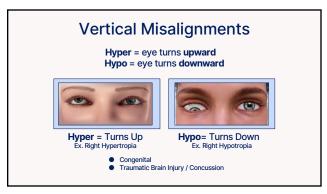
Propia

Strabismus, lazy eye, eye turn

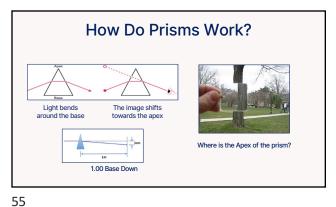
2-4% general population

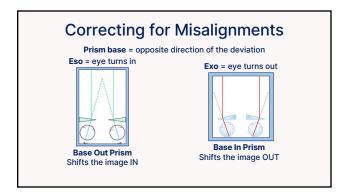
51 52

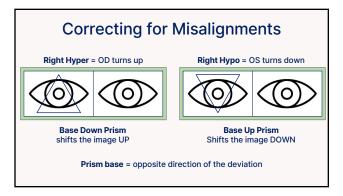


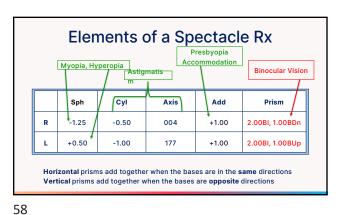


53 54



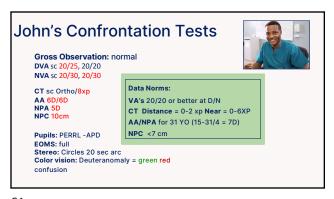


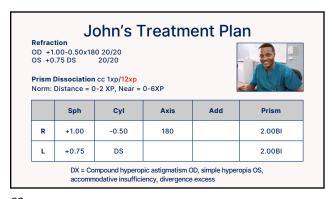




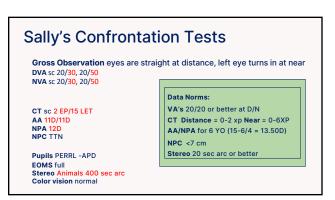












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