

Review chart before rooming patient
Read last note (!)
Why is patient being seen?
When was patient last dilated?
Enter prior history and surgeries, patient age and gender in chart

4

3

Greeting Your Patient

Be Observant

In waiting area

While walking down hallway

While they play with a small toy

Any head tilt or turn?

Squinting?

Any behavior issues?

Introduce Yourself to the Child and Guardian

Tell them your name
Talk directly to the patient
Communicate in an age-appropriate manner
"We're going to have fun and play some games!"
Direct young children (0-4 y.o.) to sit in parent's lap

5-6 offer to sit on parent's lap







Demographics

• Age

• Grade in school

• Any special services i.e. speech, special ed, PT

9 10



History Taking

• When? Onset, circumstances, changes over time, frequency

• What? Patient states....

• Where? OD? OS? OU? Where on head?

• Why? How? Any known causes? Anything make it better or worse?

• If the patient has been seen by another provide records and test results before the patient is seen by the physician.

• Are parents happy with eye position? Any vision-concerns?





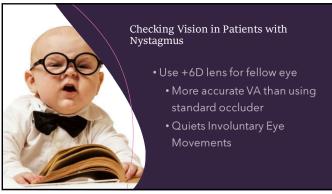
## Amblyopia

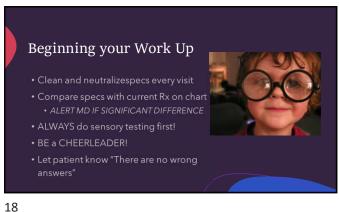
- · Unable to improve VA with corrective lenses
- No apparent structural abnormality
- Difference of 2 lines or more between eyes or
  - BCVA 20/30 or worse
- Treatment to 20/30 or 20/25
  - · Occlusion therapy on good eye
  - Atropine in good eye
- $\bullet$  The older the child, the longer the treatment
  - Stimulus deprivation: first few weeks of life
  - · All other causes: age 6-7

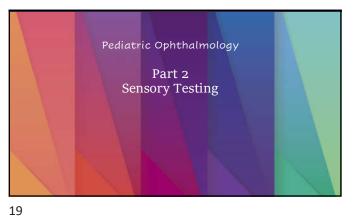


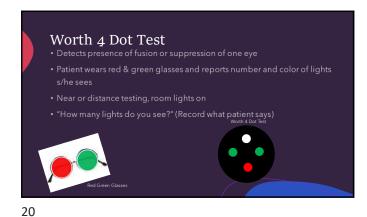
**Amblyopia** • Unilateral Causes • Bilateral Causes

15 16











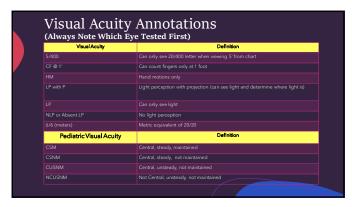
Titmus Stereo Test vou record results

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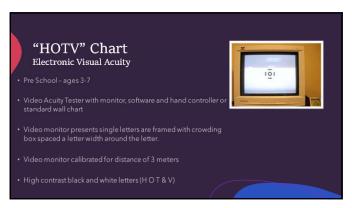
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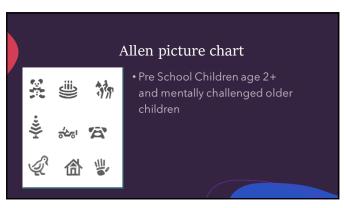


Pediatric Ophthalmology Part 3 Visual Acuity Assessment

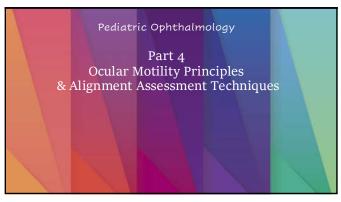


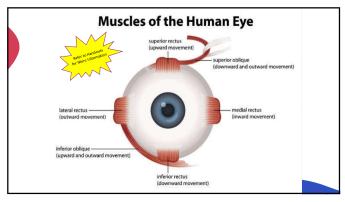


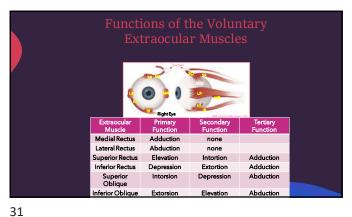


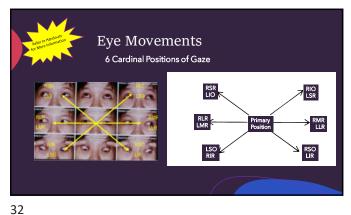


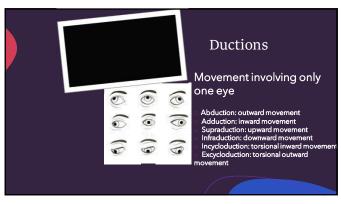
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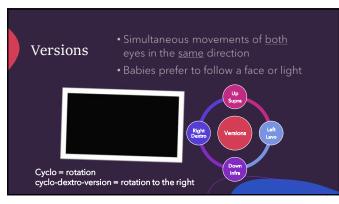


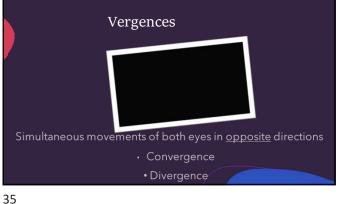


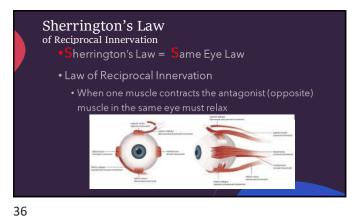


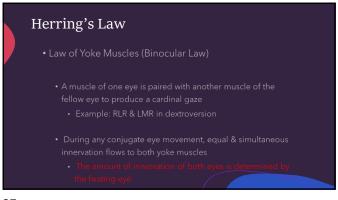




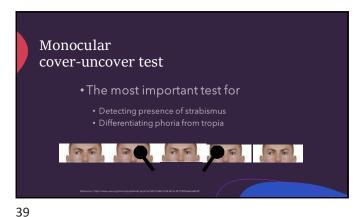










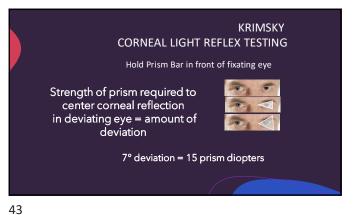


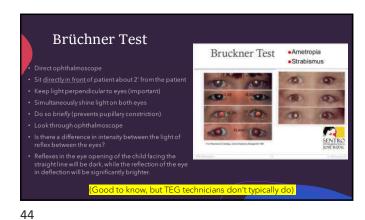
Alternate cover test with prism aka "Prism and cover test" (Standard skill performed by all technicians

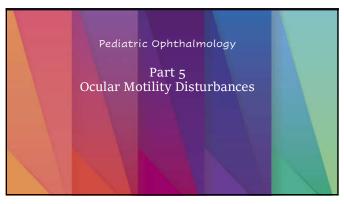
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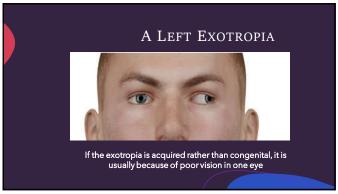




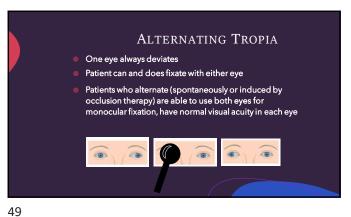


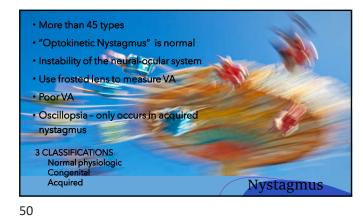


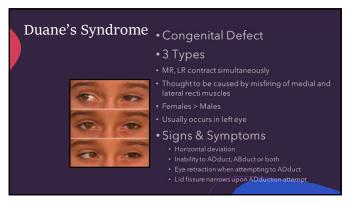


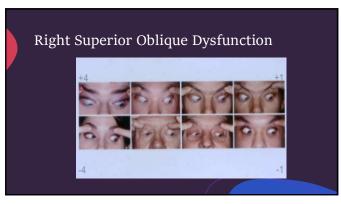




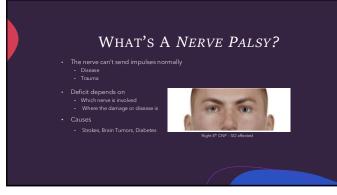


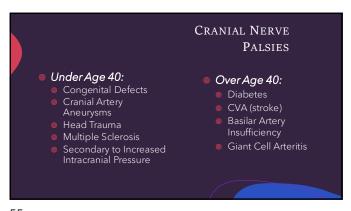


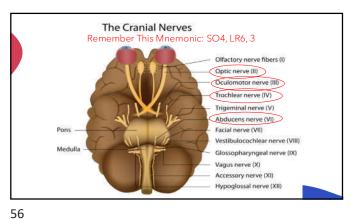


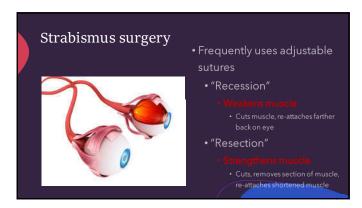












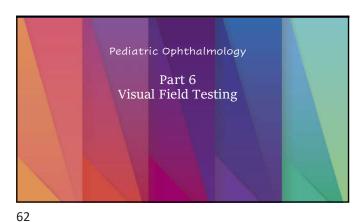


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Assessing the Visual Field in Children

• Count Fingers
• All 4 quadrants

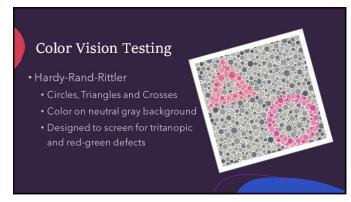
Pediatric Ophthalmology

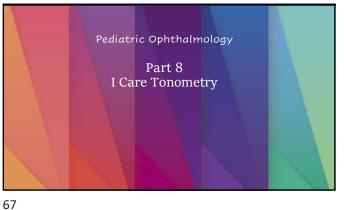
Part 7

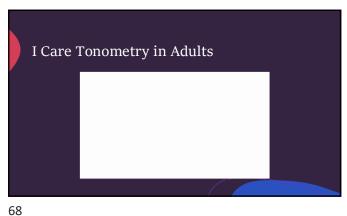
Color Vision Testing

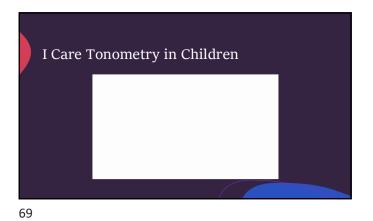
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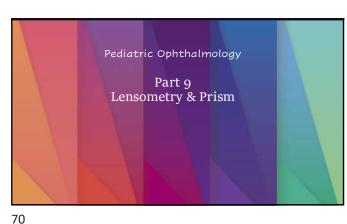












Manual Lensmeter 71

