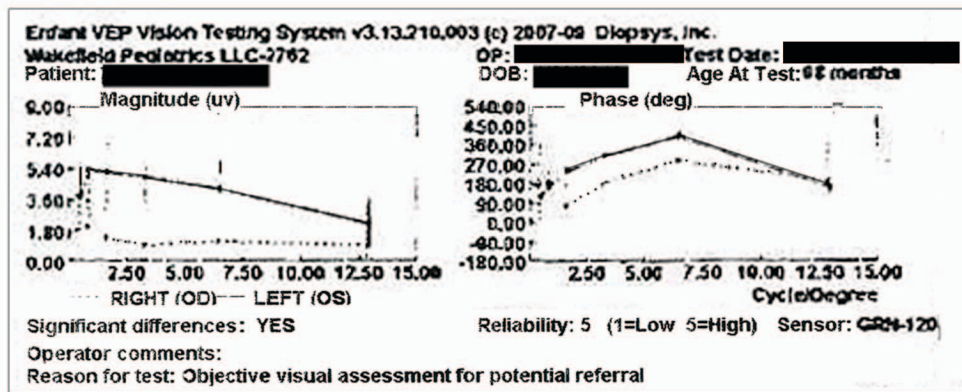


VEP Pediatric Case Study

Amblyopia Identified in Older Pediatric Patient

Presentation:

An eight year old female patient was given the Enfant® Pediatric VEP Vision Test during a routine well-visit. The patient was in good health and was attentive at the time of the exam. The VEP Vision Test indicated a "YES" - a statistically significant difference in visual function between the right and left eyes was detected. The pediatrician referred the child to a pediatric ophthalmologist.



Assessment:

On exam, the patient demonstrated visual acuities of 20/400 in the right eye and 20/20 in her left eye. Refraction revealed anisometropic high myopia worse in the right eye. A micro-esotropia of the right eye was noted with evidence of amblyopia and absent stereopsis. Lattice Retinal Degeneration was also found in the right eye. The remainder of the comprehensive dilated fundus exam was within normal limits.

Diagnosis and Treatment:

The patient was prescribed full time spectacle wear and part time occlusion therapy daily of her more dominant left eye.

Conclusion:

The pediatric ophthalmologist congratulated the pediatrician on "a great pick-up" with the Enfant® Pediatric VEP Vision Testing System. He noted that improvements should be seen with compliant spectacle correction and occlusion therapy.

For more information on the



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