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Diplomate in Low Vision Rehabilitation

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Solutions for Hemianopsia & Visual Field Loss

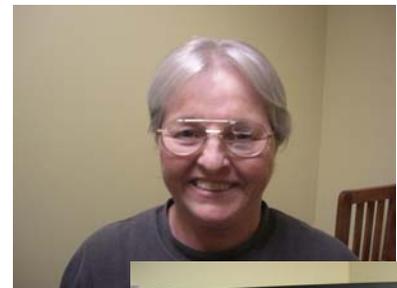
Hemianopsia and other forms of visual field loss robs its victims of quality of life. Most people with hemianopsia are afraid of leaving the house and entering unfamiliar environments, especially crowded places. They fear tripping, falling or bumping into other people and objects, causing injury and embarrassment. They may lose social contact and independence.

The doctors at **ViewFinder** treat visual field loss along with other forms of low vision. We have had a great deal of success fitting the Peli Prism in either 40 or 57 prism diopters as a field expander to help in navigation. The prism is placed superiorly and inferiorly on one lens in the glasses and expands the missing visual field. Our patients are trained to use the prism using our Sanet Vision Integrator. Mobility instructors are also available to our patients if needed. Once our patients are fit with the prism and trained in their use, they report a significant improvement in safe navigation.

Patient LB

Our patient LB is a 64-year-old female who has a complete bilateral right hemianopsia as a result of a stroke. LB has adapted well to her field loss and her only goal was to drive again. While we often prescribe Peli Prism to help patients walk safely and independently, LB was one of our first patients to try driving with the prism.

In Arizona, a person must have a visual field of at least 70 degrees temporally and 35 degrees nasally in at least one eye to drive. While LB had 20/20 vision



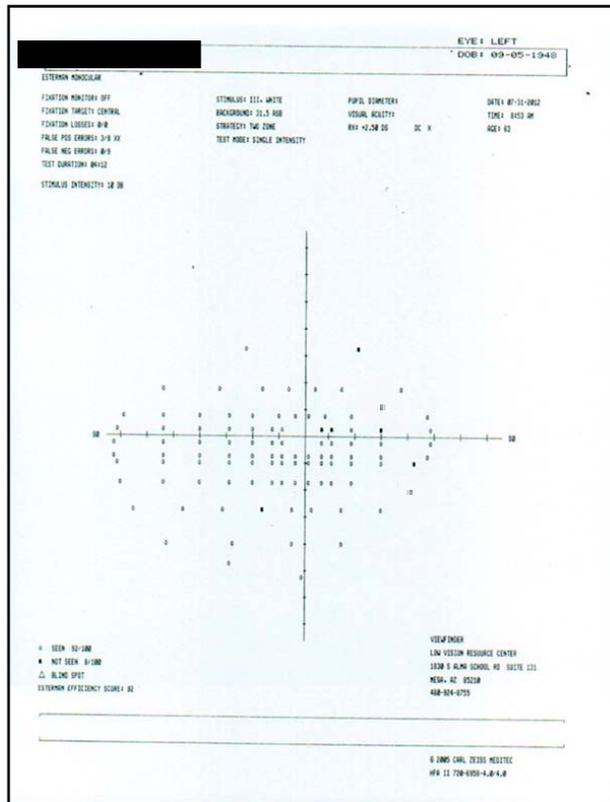
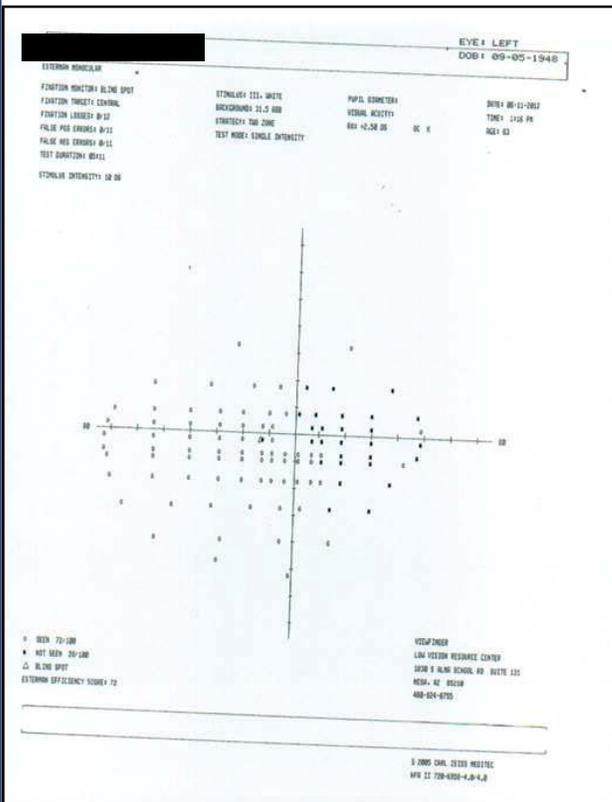
LB training to use Peli Prism with Sanet Vision Integrator

Our mission is to improve the quality of life for those who are visually impaired through awareness, resources and solutions

centrally in both eyes, the stroke took away the right visual field in both eyes.

Typically, Peli Prism is placed on the eyeglass lens on the side of the visual field loss. Example, a person with a right hemianopsia would have the prism placed base right on the right lens. In this case, due to the patients goal, the prism was placed superiorly and inferiorly base right on the left lens. This gave her a measurable visual field that allowed her to drive legally.

However, driving legally and driving safely are two different objectives. Our goal is to make sure our patients and other pedestrians and drivers are safe. LB was trained to use the prism glasses using a Sanet Vision integrator. When she felt safe and secure using her glasses, she was trained to drive using the glasses. She was then evaluated by an independent driving evaluator and received an Arizona's driver's license. She has been driving safely for a year. LB is doing well and loves the freedom that her Peli Prism Glasses have given her.



Left Eye - Field loss without Prism

Left Eye - Field loss with Peli Prism

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Our doctors also see patients at several satellite offices throughout Arizona

Please call our toll free number 866.924.8755 or 480.924.8755

to schedule an appointment at one of these offices