Innovative glasses help patients with macular degeneration

"Despite macular degeneration, I can now see better again"

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Innovative AMD glasses permit 87-year-old Berlin resident to lead a nearly normal life again.

A hole in the visual field doesn't have to mean permanent darkness!

Berlin - Edith Friedrich is 87. For 15 years, she has had inoperable age-related macular degeneration (AMD), the dreaded dark spot in the retina's area of visual acuity. AMD is fairly common, especially among elderly people, severely curtailing their daily activities. In severe cases, it can even lead to nearly total blindness.

Edith Friedrich embarked on a strenuous odyssey involving visits to a host of ophthalmologists, countless tests, a special diet, and all kinds of useless advice. Despite the doctors' agreement that her AMD was untreatable, Mrs. Friedrich refused to accept their diagnosis: *"Little by little your vision will be permanently destroyed. You need to prepare for the fact that you will go blind"*.

Mrs. Friedrich is a chemist by profession, a lively woman who loves life and is open to new things. She happened to read about optician Horst Geldmacher based in Bad Salzdetfurth, Germany, who had recently developed special glasses for AMD patients. The glasses' specially ground lenses direct the patient's view around the black spot on the retina. The special



lenses

mean that patients no longer have to hold their head at an angle in order to see. Magnification in the lens additionally improves the results and vastly enhances patients' vision.

Edith Friedrich travelled to Bad Salzdetfurth, underwent detailed testing and had spe-



cial glasses with vellow-tinted lenses made for her. She also ordered magnifying glasses for close-up detailed activities such as sewing or nail care. Both of the visual

aids now permit her to lead a normal, independent life.

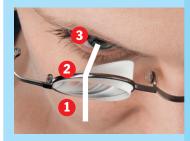
"I would not have been able to stay in my flat any more. When I looked at my cat, all I could make out was a shadow. I was barely able to go for a walk or do the shopping with my rollator. My quality of life decayed from day to day".

"I have a medical background, so I know what AMD means. Knowing that you will go blind is the worst thing you can imagine", Mrs. Friedrich says.

She negotiated with her health insurance provider, who then reimbursed 50% of the 1,300 euros for each pair of glasses. While she does not require any follow-up testing, she visits her regular ophthalmologist regularly. He is amazed at the results and is extremely satisfied. "Of course the AMD hasn't gone away. When I take off my glasses, it comes back right away. But all in all, there is no comparison with my life without AMD glasses.

I have also recommended the LowVision Centre in Bad Salzdetfurth to several friends and told them to get advice from the experienced staff there. All of them had the same positive experience I had myself," said Mrs. Friedrich, smiling.

This is how the new NuCentro AMD glasses work:



- 1. Light hits the glasses,
- 2. is refracted and ...
- 3. is redirected to an intact edge zone of the retina.

For further information and to arrange an appointment:

Opticians Geldmacher Tel.: +49 (0) 5063 - 95960 www.geldmacher.com E-mail: optic@geldmacher.com