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The effect of traditional treatment on visual function in suspected glaucoma and primary open-angle glaucoma patients

We evaluate the effect of traditional treatment with nasal drops Semax on visual functions in patients with suspected glaucoma and primary open-angle glaucoma, based on the color and light perception state of the results of the Farnsworth-Munsell 100 Hue and SITA-SWAP perimetry. Traditional treatment did not eliminate the disorders and did not aggravate them. Traditional treatment does not affect light sensitivity and color perception, color spectrum violations remain the same. There is a need to search for agents and methods that affect the progression of changes in the optic nerve that documented by functional tests.

Biography

Head of Ophthalmology Department of Voronezh State Medical Academy, Professor, General Director of "PROZRENIE" MC, AAO member Maria Kovalevskaia. she have 24 years of clinical practice like an ophthalmologist, 11 years- Head of Ophthalmologist Department of VSMA and 12 years of management experiences at Prosenie Medical Center. She is a coauthor of the book Differential Diagnosis In Red Eye Syndrome, Alcon, author of over a dozen ophthalmology magazine articles and author of three dozen widespread interactive programmes for young ophthalmologists, including the popular CD In Red Eye Syndrome, Conjunctivitis Of Newborn, Dry Eye etc. Beside being the founder of the popular Open Source. IT medical projects 3 D CTAG Amsler Test in AMD (in collaboration with The University of California), since over a decade She is an active developer of screening in AMD, Diabetes, Glaucoma and Dry Eye development projects.