

CONTACT LENSES

*Woods J.***Fitting soft multifocal lenses is complex, takes up a lot of chair time and never meets patient needs 3**

The article overcomes with the help of scientific evidence a common myth that the fitting of multifocal contact lenses takes too much time and is characterized by a low success rates.

Keywords: multifocal contact lenses, presbyopia, success rate

*Walsh K.***It is not worth correcting low astigmats with toric contact lenses? 7**

The article discusses modern scientific rationale for the expediency of selecting soft toric contact lenses for patients with a low amount of astigmatism.

Keywords: astigmatism, contact lenses, toric lenses

*Frogozo M.***When astigmats become presbyopic 11**

The article addresses the issues of complex fitting of contact lenses - with a combination of age-related weakening of accommodation and astigmatism. The physiological changes in the organ of vision at the age of presbyopia and their influence on the correction are discussed. Recommendations on the choice of certain contact lenses are given.

Keywords: astigmatism, contact lenses, presbyopia, scleral lenses

SPECTACLES AND OPHTHALMIC LENSES

Ophthalmic lenses for driving 17

The segment of ophthalmic lenses, both single-focal and progressive, with designs and optical coatings are specifically designed for driving, is developing at a faster pace. The article deals with the supply of lenses on the market from the well-known distribution companies.

Keywords: driving, lenses, vision correction

*Hickton M.***Anisometropia: does this mean we have to dispense single vision lenses? 21**

This article analyses some of the problems related to anisometropic prescriptions from a dispensing perspective and discusses potential single vision and multifocal solutions potential single vision and multifocal solutions.

Keywords: anisometropia, bifocal lenses, prismatic effect

POINT OF VIEW

*Postnikoff C., Nichols J. J.***More than meets the eye. Subclinical inflammation 28**

A look at subclinical inflammation, including whether and how it is affected by contact lens wear.

Keywords: contact lens, immune system, ocular surface, subclinical inflammation, tear film

RESEARCH

*Aliiev A.-G. D., Aliiev A. A.-G., Nurudinov M. M.***Comparative assessment of visual performance using the computer program "Oftalmoergon" 34**

This prospective cohort study was devoted to the clinical analysis of a computer program developed by us for the study of visual fatigue Oftalmoergon. The purpose of the study was a comparative assessment of visual performance in people with visually intense work. The possibility of differentiation of visual fatigue from the general psycho-physical, allows to minimize the influence of surrounding facts on the test results and thereby increase its objectivity.

Keywords: ophthalmologic ergometry, visual fatigue, visual performance

ECONOMY AND OPTOMETRY

*Kelarev V. V.***Small business in the market of optical services: development prospects in the light of innovative technologies 38**

The article examines the strategies that the entrepreneur working in the small business can use for profit growth and development of his business on the example of the optical market of the city of Rostov-on-Don.

Keywords: innovative technologies, optical market, small business