

CONTACT LENSES

*Zimovets S.***The importance of assessing the subjective parameters of contact lenses as a factor in the prevention of discomfort and refusal to wear them** 3

The article is devoted to the problem of discomfort in contact lens wearers. These sensations can significantly reduce quality of life, leading to contact lens refusals. The article provides the criteria for the patient's subjective assessment of his condition, and also lists the preventive measures that will help to avoid this problem.

Keywords: contact lenses, discomfort, refusal to wear contact lenses, red eye syndrome, dry eye syndrome

*Cheng P.***Is a dose-dependent response common among a number of myopia control treatments?** 7

The author of the article asked the question, is the result of myopia control determined by the measure of the intervention provided? To answer this question, he reviewed data from studies that examined the use of multifocal soft contact lenses, atropine, and orthokeratology to slow the progression of myopia.

Keywords: myopia control, atropine, orthokeratology, multifocal contact lenses

*Morgan F. B.***What's on my contact lens wish list** 11

In this article, Philip B. Morgan proposes four ways to improve contact lenses to increase the number of contact lens wearers and reduce the number of patients who refuse to wear them. The author believes that it is necessary to deepen knowledge about the biological effect of lenses on the surface of the eye, to be more attentive to the primary users of lenses, and to offer contact correction to children and presbyopes more often. Considering such wishes, you can see the growth of the contact lens market.

Keywords: children, contact lenses, presbyopia, multifocal lenses

SPECTACLES AND OPHTHALMIC LENSES

*Shcherbakova O.A.***Tinted or polarized sunglass lenses: which to recommend?** 19

A significant part of our country population uses corrective glasses. Most users have at least two, and some have more. For many of them corrective glasses are vital for normal daily life. However, having corrective glasses with sun lenses is also necessary, and in some cases even extremely important. Let's look at the most popular types of sun lenses and discuss their advantages and features.

Keywords: colorless ophthalmic lenses, UV protection, UV-radiation

DIAGNOSTICS, TREATMENT, PHARMACOLOGY, PHARMACY

*Schmid K.***Meibomian gland dysfunction: the importance of early detection** 25

Dysfunction of the meibomian glands leads to dry eye syndrome. In this article, the author presents a review of the literature on the diagnosis and treatment of this condition. Issues such as the use of meibography and questionnaires for diagnosis, criteria for assessing the condition, and modern methods of therapy are considered. A recommendation was made on the need to include screening for meibomian gland dysfunction in the standard examination algorithm.

Keywords: meibomian gland dysfunction, meibography, meiboscore, debridement

POINT OF VIEW

*Morgan S.***Age six – the refractive error milestone?** 34

For the successful and timely initiation of measures to slow the progression of myopia, it is important to identify children at risk of myopization before the onset of this refractive disorder. Probably the most appropriate age for this is 6 years old. It is at this time that optometrists and ophthalmologists have the opportunity to assess the child's refraction status and find out if there is a risk of myopia.

Keywords: children, myopia, myopia control, screening

NEW O. O.

*Patel T.***Factors affecting choice of reading addition** 41

This article will describe how various factors are incorporated into the routine evaluation of the patient and then take a look at some further techniques it is useful to be aware of and which are adopted, in variable importance, throughout optometry.

Keywords: presbyopia, reading addition, near vision, myopia

PUBLICATIONS INDEX

A list of articles that appeared in Actual Optometry in 2020