

## CONTACT LENSES

*Dinardo A., Rosen Ch. M.***A bright view of soft multifocal contact lens optics**

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Thanks to the growth of scientific knowledge about the design and optics of multifocal contact lenses, the industry has been able to manufacture new products that are designed to solve the old problems of contact correction of presbyopia. The proposed article discusses the features of new lens designs and aspects of their optical action.

**Keywords:** multifocal lens, optical zone, presbyopia, pupil

*Christie C.***CL care systems – the essentials**

10

Caroline Christie discusses the nature and properties of the main types of contact lens care systems currently in use.

**Key words:** contact lenses, lens care, complications

## SPECTACLES AND OPHTHALMIC LENSES

*Shcherbakova O. A.***Helping presbyops to make the right choice**

17

The number of older age groups population is steadily increasing worldwide, and therefore the demand for visual correction for presbyopes is projected to increase. Telling in advance the future presbyopes about upcoming physiological changes of the their vision and the existing correction methods, a specialist will help them take these changes more easily.

**Keywords:** accommodation, multifocal contact lenses, presbiopya

## RESEARCH

*Tarutta Ye. P., Tarasova N. A., Milash S. V., Markosyan G. A., Ramazanova K. A.***Influence of badminton on refraction, accommodation and hemodynamics of myopia eyes**

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This article examines the influence of badminton on the dynamics of refraction, accommodation and blood supply to the organ of vision.

**Keywords:** accommodation, badminton, choroid thickness, hemodynamics, myopia

## NEW O.D.

*Court H.***The triadic consultation: effective communication**

32

Consultations with children often include a parent or accompanying adult in the room. This article considers the impact of these adults on the outcomes of the consultation, and tips for successful communication.

**Keywords:** consultation, child, parent, pediatric optometry

## POINT OF VIEW

*Efron N.***Why aren't we fitting everyone with daily disposables?**

37

Nathan Efron challenges the assumption that these lenses are more expensive for consumers and explains their benefits with respect to health and safety.

**Keywords:** contact lenses, lens care, complications

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*Subbaraman L.***Is contact lens deposition good or bad?**

40

This article is a scientific papers review on the question how selective proteins and lipids affect comfort during contact lens wear.

**Keywords:** comfort, contact lens, deposition, lipids, proteins