CONTACT LENSES

Srinivasan S.

Today's contact lens materials and designs

3

Understanding the makeup of these devices can help ODs select the right option for each patient. The article deals with new brands of contact lenses designed to solve a known problem of discomfort. The data of scientific researches considering this question are listed.

Keywords: comfort, contact lenses, design, material

Morgan Ph.

Is myopia control the next contact lens revolution?

9

Professor Philip Morgan offers a review of the current thinking with regard to myopia and how attempts to manage its progression may impact on everyday practice.

Keywords: myopia control, myopic macular degeneration, orthokeratology, retinal detachment

SPECTACLES AND OPHTHALMIC LENSES

Shcherbakova O. A.

Not wearing glasses and its implications

22

Glasses now gained popularity as a fashion statement, but still there are people who don't want to wear them. What are the reasons of such beha vior that can result in serious short term and long term implications

Keywords: corrective glasses, discontinuation spectacles wear, myopia, myopia progression

POINT OF VIEW

Bruc G.

Why you shouldn't be terrified about myopia management

26

This article aims to equip the practitioner with the tools and strategies to implement myopia management in practice, and consider how to communicate effectively to build professional confidence.

Keywords: children, contact lenses, myopia control, orthokeratology, refraction development

RESEARCH

Walsh K.

Influence of a number of parameters on vision while wearing multifocal contact lenses

33

This is a brief review of the study "Pupil diameter, working distance and illumination during habitual tasks. Implications for simultaneous vision contact lenses for presbyopia".

Keywords: contact lenses, illumination, pupil diameter, working distance

LOW VISION

Singla P.

Low vision and depression

35

This article considers the links between low vision and depression, and highlights the role practitioners can take in assisting these patients

Keywords: depression, low vision, therapy

NEW O.D.

Shcherbakova O. A.

Dangerous microorganisms on glasses

11

It turns out that our glasses (the lenses and the frame) can be a source of eye-irritating hazardous microbes. How these smallest, unvisible to the naked eye microorganisms get on the glasses and why are they dangerous for the eyes?

Keywords: Corning, Gorilla Glass, lens cleaning, pathogenic microbes, spectacles