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In this issue

Case Report

Open Access Case Report PTZAID:JCRO-9-200

Minimal-invasive explantation of sulcus-fixated toric-multifocal additional intraocular lenses despite excellent visual measurements: A case report

Published On: October 29, 2022 | Pages: 025 - 028

Author(s): Jens Schrecker* and Achim Langenbucher

A 40-year-old male patient was referred to our hospital for cataract surgery in both eyes with the explicit wish to get simultaneously rid of his eyeglasses. To allow for postoperative flexibility, we performed a bilateral implantation of a monofocal intraocular 'standard' lens in combination with an additional toric-multifocal lens. During the postoperative examinati ...

Abstract View | Full Article View | DOI: 10.17352/2455-1414.000100

Short Communication

Open Access Short Communication PTZAID:JCRO-9-199

Eye safety awareness and visual impairment prevention for computer users

Published On: October 01, 2022 | Pages: 022 - 024

Author(s): Elena Serea* and Codrin Donciu

The paper presents an etiologic approach to visual and ocular alterations caused by intensive computer usage, with the aim of carrying out the risk factors and presenting the preventive measures that are to be applied. The prevalence of computer-induced eye problems is constantly growing and will remain so as long as humanity is dependent on most activities on electro ...

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Open Access Short Communication PTZAID:JCRO-9-198

Vision in Ehlers-Danlos syndrome. Role of orthoptics

Published On: September 14, 2022 | Pages: 017 - 021

Author(s): Claude Hamonet* and Lucette Ducret

Ehlers-Danlos disease, usually called Ehlers-Danlos syndrome, is an inherited connective tissue disorder that spares the central nervous system except in its connective component. It is manifested by a set of symptoms and clinical signs which are the expression of the connective tissue's frailty. Visual manifestations are explained by tissue's fragility and propriocep ...

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Possibilities of monitoring intraocular pressure using a transpalpebral scleral tonometry in cases of corneal and ocular surface pathology

Published On: July 19, 2022 | Pages: 015 - 016

Author(s): María Ángeles del Buey* and Paula Casas

Cornea and ocular surface specialists need a form of tonometry for those cases where it is not possible to use Goldmann applanation tonometry (GAT) on the cornea. There are many situations in which the condition of the cornea prevents adequate monitoring of the intraocular pressure (IOP) with applanation tonometry, such as the existence of neurotrophic ulcers, corneal ...

Abstract View Full Article View DOI: 10.17352/2455-1414.000097