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In this issue

Research Article

Open Access Research Article PTZAID:JCRO-4-137

Evaluation of Retinal Nerve Fiber Layer Thickness using Spectral Domain-Optical Coherence Tomography in Glaucomatous, Ocular Hypertensive and Normal Eyes and its Correlation with Visual Fields

Published On: March 06, 2017 | Pages: 010 - 013

Author(s): Brijesh Patil, Anupama C Shetgar and Divya Teja V*

Objective: The aim of the study was to correlate the findings of peripapillary retinal nerve fiber layer (RNFL) thickness calculated with optical coherence tomography(OCT) with visual field changes in glaucomatous, ocular hypertensive and normal eyes. ...

Abstract View Full Article View DOI: 10.17352/2455-1414.000037

Open Access Research Article PTZAID:JCRO-4-136

Comparison of Awareness of Eye Donation among Medical and Paramedical **Students**

Published On: February 11, 2017 | Pages: 006 - 009

Author(s): Jayashree MP, Chaitra Pujar, Vidya Rudrappa Gadag*, Mallikarjun Salagar and Monalisha Pattnaik

Purpose: To compare the awareness of eye donation and willingness to donate eyes among medical and paramedical students. ...

Abstract View Full Article View DOI: 10.17352/2455-1414.000036

Review Article

Open Access Review Article PTZAID:JCRO-4-138

Consumption of 12 Eggs per Week for 1 Year Significantly Raises Serum Zeaxanthin Levels and Improves Glare Recovery in Patients with Early Age-

Related Macular Degeneration

Published On: March 24, 2017 | Pages: 014 - 021

Author(s): Hasan Aljohi, Mindy Dopler Nelson, Manuel Cifuentes and Thomas A Wilson*

Age-related macular degeneration (AMD) is the number one form of blindness in older adults due to the degeneration of the macula of the eye. Lutein and zeaxanthin are carotenoids that accumulate in the macula and may help protect it from short-wavelength light damage. ...

Abstract View Full Article View DOI: 10.17352/2455-1414.000038

Case Report

Open Access Case Report PTZAID:JCRO-4-135

Cutaneous Horn of the Eyelid: Anatomoclinical Implications

Published On: January 05, 2017 | Pages: 001 - 005

Author(s): Claudia Florida Costea*, Gabriela Dimitriu, Anca Sava, Mdlina Chihaia, Cristina Danc, Andrei Cucu, Nicoleta Dumitrescu and Dana Turliuc

Cutaneous horns are relatively rare benign tumors which occur most frequently on sun exposed skin and develop on various types of underlying skin lesions: benign, premalignant and malignant. The treatment of choice consists in the surgical excision of the lesion to healthy tissue. The histopathological examination is mandatory in order to establish the nature of the I ...

Abstract View Full Article View DOI: 10.17352/2455-1414.000035

Short Communication

Open Access Short Communication PTZAID:JCRO-4-139

Conjunctival Leaking Bleb after Cross-Linking using Riboflavin and UVA: A **Histopathological Study**

Published On: April 04, 2017 | Pages: 022 - 024

Author(s): Loscos-Arenas Jordi*, Tapia Gustavo, Moll-Udina Aina, Romanic Nevena and Romera Pau

Two conjunctival leaking blebs were excisioned to assess by histological methods the cellular effect after corneal crosslinking treatment. Sections were stained with hematoxylin-eosin and immunohistochemistry with the Ki67 antibody. \dots

Abstract View Full Article View DOI: 10.17352/2455-1414.000039