Optical Coherence Tomography for the Identification of a Rare Case of Keratoconus in Albino Donor Cornea

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Author(s): Hossein Mostafa Elbadawy*, Alessandro Ruzza, Mohit Parekh, Davide Camposampiero, Marina De Rossi, Sandro Sbordone, Stefano Ferrari and Diego Ponzin

A 61 years old albino donor cornea shows an association of a triple corneal pathologies, keratoconus, oculocutaneous albinism and neovascularisation. Optical coherence tomography (OCT) showed severe signs of keratoconus, corneal vascularisation and the presence of central leukoma. Keratoconus and corneal vascularisation in albino patients is a unique association, however...

Bilateral Retrobulbar HIV Optic Neuritis

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Author(s): Asensio-Sanchez VM* and Labrador-Velandia S

Purpose: The purpose of this report is to present a case of bilateral HIV optic neuropathy. Methods: We describe a case of completely loss of visual acuity in the left eye (LE) and partially in the right eye (RE) in a 25-year-old Woman with HIV infection without treatment. Results: The patient presented with visual acuity of 20/200 in the RE and amaurosis in the LE. ...

Surgical Planning for Duane Retraction Syndrome
Introduction: Duane retraction syndrome (DRS) a type of relatively rare type of restrictive strabismus. Methods and results: Six cases of DRS comprising of all sub types and their outcome was discussed simultaneously explaining how to plan surgical treatment for each component of DRS in each case. Horizontal, vertical deviations, abnormal head position, globe retract ...
Diabetic macular edema (DME) is a major sight-threatening cause in diabetic patients. The pathophysiology of macular edema involves both the presence of inflammation and angiogenic stimulant regarding vascular endothelial growth factor (VEGF) [1]. Intravitreal injections of anti-VEGF, including ranibizumab [2-8], bevacizuamb [9], pegaptanib [10], aflibercept [11] are ...