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Research Article

Open Access Research Article PTZAID:JCRO-1-102

The Association of Dry Eye Symptoms with Socioeconomic Factors and quality of Life

Published On: June 30, 2014 | Pages: 006 - 013

Author(s): Sharon Yeo, Han Tun Aung and Louis Tong*

Purpose: Dry eye is a common condition with significant morbidity and socioeconomic burden. The associated demographic factors that worsen utility in dry eye patients were not known. There were many questionnaire instruments advocated for dry eye documentation but none of these have been shown to correlate to quality of life (QoL). We aimed at examining the health rel ...

[Abstract View] [Full Article View] [DOI: 10.17352/2455-1414.000002]

Open Access Research Article PTZAID:JCRO-1-101

The "Crocodile Technique": A New Ophthalmic Surgical Technique to Remove Subretinal Proliferative Tissue Associated with Retinal Detachment

Published On: May 11, 2014 | Pages: 001 - 005

Author(s): Tadayuki Nishide*, Ikuko Kimura, Natsuki Hayakawa, Yoko Yagi, Etsuko Shibuya, Reiko Yasumura and Nobuhisa Mizuki

Purpose: To describe the "crocodile technique", a new ophthalmic surgery technique for removing subretinal proliferative tissue (SPT) associated with retinal detachment. Materials and Methods: Subjects were 21 patients who had retinal detachment with SPT. Their follow-up terms were all greater than 3 months. We undertook the crocodile technique during their subretina ...

[Abstract View] [Full Article View] [DOI: 10.17352/2455-1414.000001]

Case Report

Open Access Case Report PTZAID:JCRO-1-105
Secondary Syphilis Presenting as Optic Neuritis in an Immunocompetent Patient: Case Report

Published On: July 26, 2014 | Pages: 019 - 021

Author(s): Franco Mónica*, Colaço Luisa, Pereira Cristina, Neves Joana and Seldon Raquel

Purpose: The purpose of this report is to present a case of optic neuropathy as a manifestation of secondary syphilis in an HIV-negative patient. Methods: We describe a case of gradual loss of visual acuity in the left eye (LE) in a 53-year-old healthy woman. Results: The patient presented with visual acuity of 20/20 in the right eye and hand movements in the LE. Fu ...

Valacyclovir as a Therapeutic Agent in Acute Retinal Necrosis: Two Case Reports

Published On: July 16, 2014 | Pages: 016 - 018

Author(s): Theodoros Empeslidis, Vasileios Konidarlis, Periyasami Kumar, Somnath Banerjee, James Deane and Konstantinos T Tsaousis*

Introduction: Acute retinal necrosis (ARN) is a rare, rapidly progressive viral retinitis. The current standard of care for ARN consists of intravenous acyclovir for 5-10 days, followed by oral acyclovir for an additional 6-12 weeks. Valacyclovir has superior plasma bioavailability to acyclovir as an oral preparation. The aim of this study is to add to the evidence of ...

Hydro-visco-implantation Technique for Wound-assisted Foldable Intraocular Lens Implantation During Microincision Cataract Surgery

Published On: July 07, 2014 | Pages: 014 - 015

Author(s): Erhan Özyol* and Pelin Özyol

We have described a hydro-visco-implantation technique (simultaneous use of sodium hyaluronate and balanced salt solution) for wound-assisted intraocular lens (IOL) implantation and passive removal of ophthalmic viscosurgical device
(OVD). In the technique, the capsular bag was filled approximately up to half with OVD, and anterior chamber was formed by bimanual irrig ...