Trabeculectomy for Open-angle Glaucoma in Phakic Eyes vs in Pseudophakic Eyes After Phacoemulsification: A Prospective Clinical Cohort Study
Yuji Takihara, MD, PhD; Masaru Inatani, MD, PhD; Minako Ogata-Iwao, MD; Motofumi Kawai, MD, PhD; Toshihiro Inoue, MD, PhD; Keiichiro Iwao, MD, PhD; Hidenobu Tanihara, MD, PhD
69-76

Frequency-Doubling Technology Perimetry for Detection of the Development of Visual Field Defects in Glaucoma Suspect Eyes: A Prospective Study
Shu Liu, PhD; Marco Yu, BSc; Robert N. Weinreb, MD; Gilda Lai, BSc; Dennis Shun-Chiu Lam, MD; Christopher Kai-Shun Leung, MD
77-83

Optical coherence tomography in the management of congenital glaucoma
Mays El-Dairi
149-150

Spectral domain optical coherence tomography in children operated for primary congenital glaucoma
Sangeetha Srinivasan, Uday K Addepalli, Harsha L Rao, Chandra S Garudadri, Anil K Mandal
162-165

CYP1B1 genotype influences the phenotype in primary congenital glaucoma and surgical treatment
Xueli Chen, Yuhong Chen, Li Wang, Deke Jiang, Wenzhang Wang, Mingying Xia, Long Yu, Xinghuai Sun
246-251
Long-term outcomes and risk factors for failure with the EX-press glaucoma drainage device
C Mariotti, E Dahan, M Nicolai, L Levitz and S Bouee
1-8

Scleral fixation of Ahmed glaucoma valve tube tip for adjustment of cornea-touching malposition
K T Ma, J H Kim, G J Seong, D S Jang and C Y Kim
23-25

Corneal changes after a single session of selective laser trabeculoplasty for open-angle glaucoma
J W Y Lee, J C H Chan, R T Chang, K Singh, C C L Liu, R Gangwani, M O M Wong and J S M Lai
47-52

Long-term efficacy of latanoprost in primary congenital glaucoma
M G Uva, T Avitabile, M Reibaldi, C Bucolo, F Drago, L Quaranta, E Lionetti and A Longo
53-57

Changes in lamina cribrosa and prelaminar tissue after deep sclerectomy
C Barrancos, G Rebolleda, N Oblanca, C Cabarga and F J Muñoz-Negrete
58-65

Secondary glaucoma due to chronic scleritis: trabeculectomy in scleromalacia: a case report
W H Dean, S A Turner and A I McNaught
104-106

Journal of Glaucoma
23, 1

Risk Calculation Variability Over Time in Ocular Hypertensive Subjects
Song, Christian; De Moraes, Carlos Gustavo; Forchheimer, Ilana

Predictors and Outcomes of Ocular Hypertension After Open-globe Injury
Turalba, Angela V.; Shah, Ankoor S.; Andreoli, Michael T
Structure-Function Relationship Between the Octopus Perimeter Cluster Mean Sensitivity and Sector Retinal Nerve Fiber Layer Thickness Measured With the RTVue Optical Coherence...
Naghizadeh, Farzaneh; Garas, Anita; Vargha, Péter

Intraocular Pressure Fluctuation in Patients With Primary Open-angle Glaucoma Combined With High Myopia
Yang, Yingxin; Li, Zhen; Wang, Ningli

Impaired Saccadic Eye Movement in Primary Open-angle Glaucoma
Lamirel, Cédric; Milea, Dan; Cochereau, Isabelle

Canaloplasty After Failed Trabeculectomy: A Possible Option
Brusini, Paolo; Tosoni, Claudia

A New Technique for Diode Laser Cyclophotocoagulation
Vila-Arteaga, Jorge; Stirbu, Oana; Suriano, Mayerling M

An Alternative Approach for Management of Delayed Suprachoroidal Hemorrhage After Glaucoma Procedures
Pakravan, Mohammad; Yazdani, Shahin; Afrozifar, Mohsen

Red Laser Cyclophotocoagulation in the Treatment of Secondary Glaucoma in Eyes With Uveal Melanoma
Piirtola, Anni; Puska, Päivi; Kivelä, Tero

Ocular Surface Disease Exacerbated Glaucoma: Optimizing the Ocular Surface Improves Intraocular Pressure Control
Batra, Ruchika; Tailor, Rajen; Mohamed, Shabbir

Articoli Online

Evaluation of Continuous 24-Hour Intraocular Pressure Monitoring for Assessment of Prostaglandin-induced Pressure Reduction in Glaucoma Holló, Gábor; Kóthy, Péter; Vargha, Péter

Clinical Applicability of the International Classification of Disease and Related Health Problems (ICD-9) Glaucoma Staging Codes to Predict Disease Severity in Patients With Open-angle Glaucoma Parekh, Anjali S. MD*; Tafreshi, Ali BS*; Dorairaj, Syril K. MD†; Weinreb, Robert N. MD*
Postural Change in Intraocular Pressure: A Comparison of Measurement With a Goldmann Tonometer, Tonopen XL, Pneumatonometer, and HA-2 Barkana, Yaniv

The Effect of Scleral Spur Identification Methods on Structural Measurements by Anterior Segment Optical Coherence Tomography Seager, Fiona E.; Wang, Jiangxia; Arora, Karun S

**Acta Ophthalmologica**

92, 1

**Optic nerve head morphology in young patients after antiglaucomatous filtering surgery**
Songhomitra Panda-Jonas, Liang Xu, Hua Yang, Ya X. Wang, Shefali B. Jonas and Jost B. Jonas
59–64

**Repeatability and accuracy of applanation resonance tonometry in healthy subjects and patients with glaucoma**
Maria L. Salvetat, Marco Zeppieri, Claudia Tsoni and Paolo Brusini
e66–e73

**American Journal**

157, 2

**Evaluation and Adoption of New Technology in Glaucoma Surgery**
Arthur J. Sit
263-265 e1

**Randomized, Prospective, Comparative Trial of EX-PRESS Glaucoma Filtration Device versus Trabeculectomy (XVT Study)**
Peter A. Netland, Steven R. Sarkisian, Marlene R. Moster, Iqbal Ike K. Ahmed
433-440.e3

**Optic Disc Planimetry, Corneal Hysteresis, Central Corneal Thickness, and Intraocular Pressure as Risk Factors for Glaucoma**
Francis Carbonaro, Pirro G. Hysi, Samantha J. Fahy, Abhishek Nag
441-446
Current Eye Research
39, 2

From Mechanosensitivity to Inflammatory Responses: New Players in the Pathology of Glaucoma
David Križaj, Daniel A. Ryskamp, Ning Tian, Gülgün Tezel, Claire H. Mitchell, Vladlen Z. Slepak, Valery I. Shestopalov
105–119

Physicochemical and Pharmacological Investigation of Water/Oil Microemulsion of Non-Selective Beta Blocker for Treatment of Glaucoma
Rahul Rama Hegde, Shiv Sankar Bhattacharya, Anurag Verma, Amitava Ghosh
155–163

What is the Effect of Pseudoexfoliation Syndrome on Renal Function in Patients without Glaucoma?
Tansu Gonen, Korcan Aysun Gonen, Savas Guzel
188–193

Journal of Ocular Pharmacology and Therapeutics
30, 1

Effects of Several Anti-Glaucoma Medications on the Circadian Intraocular Pressure Fluctuations in Patients with Primary Open-Angle Glaucoma
Sachie Tanaka, Megumi Watanabe, Shu-ichiro Inatomi, Kazushi Umeda, Kaori Yoshida, Ikuyo Ohguro, Hiroshi Ohguro
12-20

Trabecular Meshwork Bradykinin Receptors: mRNA Levels, Immunohistochemical Visualization, Signaling Processes Pharmacology, and Linkage to IOP Reduction
Najam A. Sharif, Parvaneh Katoli, Curtis R. Kelly, Linya Li, Shouxi Xu, Yu Wang, Laura Klekar, David Earnest, Shenouda Yacoub, Gwenette Hamilton,
Nasreen Jacobson, Allan R. Shepard, Dorette Ellis
21-34

**γ-Cyclodextrin Nanoparticle Eye Drops with Dorzolamide: Effect on Intraocular Pressure in Man**
Birna S. Gudmundsdottir, Dyrleif Petursdottir, Gudrun M. Asgrimsdottir, Maria S. Gottfredsdottir, Sveinn H. Hardarson, Gauti Jóhannesson, Sergey V. Kurkov, Phatsawee Jansook, Thorsteinn Loftsson, Einar Stefánsson
35-41

**Clinical & Experimental Ophthalmology**
42, 1

**Chromosome 9p21 primary open-angle glaucoma susceptibility locus: a review**
Soo Khai Ng, Robert J Casson, Kathryn P Burdon and Jamie E Craig
25–32

**Ophthalmology**
121,2

**Predicting Progression of Glaucoma from Rates of Frequency Doubling Technology Perimetry Change**
Daniel Meira-Freitas, Andrew J. Tatham, Renato Lisboa, Tung-Mei Kuang
498-507

**Association of CAV1/CAV2 Genomic Variants with Primary Open-Angle Glaucoma Overall and by Gender and Pattern of Visual Field Loss**
Stephanie J. Loomis, Jae H. Kang, Robert N. Weinreb, Brian L. Yaspnan
508-516

**Graefe's Archive for Clinical and Experimental Ophthalmology**
Relationship between disc margin to fovea distance and central visual field defect in normal tension glaucoma
Marvin Lee, Hosung Jin, Jaehong Ahn
307-314

Intraocular pressure reduction after initial failure of selective laser trabeculoplasty (SLT)
Marcelo Ayala
315-320

A comparison of false positives in retinal nerve fiber layer, optic nerve head and macular ganglion cell-inner plexiform layer from two spectral-domain optical coherence tomography devices
Marina Leal-Fonseca, Gema Rebolleda...
321-330

IOVS
55, 2

Early Glaucoma Involves Both Deep Local, and Shallow Widespread, Retinal Nerve Fiber Damage of the Macular Region
Donald C. Hood, Anastasia Slobodnick, Ali S. Raza, Carlos Gustavo de Moraes, Christopher C. Teng, and Robert Ritch
632-649

Comparison of Three Intraocular Pressure Measurement Methods Including Biomechanical Properties of the Cornea
Adrian Smedowski, Beata Weglarz, Dorota Tarnawska, Kai Kaarniranta, and Edward Wylegala
666-673