


ARCHIVES

OF

OPHTHALMOLOGY

AUGUST 2007 VOLUME 125, NUMBER 8 PAGES 1001-1148

CLINICAL TRIALS

- Long-term Intraocular Pressure Fluctuation and Progressive Visual Field Deterioration in Patients With Glaucoma and Low Intraocular Pressures After a Triple Procedure** 1010 
Samin Hong, MD; Gong Je Seong, MD, PhD; Young Jae Hong, MD, PhD

CLINICAL SCIENCES

- Chromosome 3 Analysis of Uveal Melanoma Using Fine-Needle Aspiration Biopsy at the Time of Plaque Radiotherapy in 140 Consecutive Cases: The Deborah Iverson, MD, Lectureship** 1017
Carol L. Shields, MD; Arupa Ganguly, PhD; Miguel A. Materin, MD; Luiz Teixeira, MD; Arman Mashayekhi, MD; Lori Ann Swanson, BS; Brian P. Marr, MD; Jerry A. Shields, MD
- In Vivo Corneal High-Speed, Ultra-High-Resolution Optical Coherence Tomography** 1027
Viki Christopoulos, MD; Larry Kagemann, MSc, BME; Gadi Wollstein, MD; Hiroshi Ishikawa, MD; Michelle L. Gabriele, BSc; Maciej Wojtkowski, PhD; Vivek Srinivasan, MSc; James G. Fujimoto, PhD; Jay S. Duker, MD; Deepinder K. Dhaliwal, MD; Joel S. Schuman, MD
- Evaluation of the Relationship Between Ablation Diameter, Pupil Size, and Visual Function With Vision-Specific Quality-of-Life Measures After Laser In Situ Keratomileusis** 1037
Gregory W. Schmidt, MD; Michael Yoon, MD; Gerald McGwin, PhD; Paul P. Lee, MD, JD; Stephen D. McLeod, MD
- Severe Loss of Central Vision in Patients With Advanced Glaucoma Undergoing Trabeculectomy** 1044
Simon K. Law, MD; Anne M. Nguyen, BS; Anne L. Coleman, MD, PhD; Joseph Caprioli, MD
- High-Frequency Ultrasound Characteristics of 24 Iris and Iridociliary Melanomas: Before and After Plaque Brachytherapy** 1051
Paul T. Finger, MD; Shantanu Reddy, MD; Kimberly Chin, OD
- Six-Year Incidence of Visual Loss in African Americans With Type 1 Diabetes Mellitus: The New Jersey 725** 1061
Monique S. Roy, MD; Joan Skurnick, PhD

- Superior Oblique Tendon Incarceration Syndrome** 1070
Burton J. Kushner, MD

- Infantile Esotropia With Nystagmus: A Treatable Cause of Oscillatory Head Movements in Children** 1079
Michael C. Brodsky, MD; Kenneth W. Wright, MD

LABORATORY SCIENCES

- Use of Topical Insulin to Normalize Corneal Epithelial Healing in Diabetes Mellitus** 1082
Ian S. Zagon, MS, PhD; Matthew S. Klocek, MS; Joseph W. Sassani, MD, MHA; Patricia J. McLaughlin, MS, DED

EPIDEMIOLOGY

- Smoking and the Long-term Incidence of Age-Related Macular Degeneration: The Blue Mountains Eye Study** 1089
Jennifer S. L. Tan, MBBS, BE; Paul Mitchell, MD, PhD; Annette Kifley, MBBS, MAppStat; Victoria Flood, MPH, PhD; Wayne Smith, PhD, FAFPHM; Jie Jin Wang, MMed, PhD
- Association of Statin Use With the Risk of Developing Diabetic Retinopathy** 1096
Jie Zhang, MPH; Gerald McGwin Jr, MS, PhD

OPHTHALMIC MOLECULAR GENETICS

- Clinical and Genetic Heterogeneity in Multifocal Vitelliform Dystrophy** 1100
Camiel J. F. Boon, MD; B. Jeroen Klevering, MD, PhD; Anneke I. den Hollander, PhD; Marijke N. Zonneveld, BS; Thomas Theelen, MD, PhD; Frans P. M. Cremers, PhD; Carel B. Hoyng, MD, PhD
- Clinical and Functional Findings in Choroideremia Due to Complete Deletion of the CHM Gene** 1107
Marco Mura, MD; Christina Sereda, BS; Monica M. Jablonski, PhD; Ian M. MacDonald, MD; Alessandro Iannaccone, MD, MS

NEW INSTRUMENT

- A Model for Quantifying Difficulty in Squeezing Eyedrops From Their Containers** 1114
Ronit Neshet, MD;
Orit Ezra-Nimni, MD;
Ezra Shumla;
Joshua Gur, PhD;
Shaul Hamisha; Gideon Neshet, MD

SURGICAL TECHNIQUE

- Surgical Placement of an Optical Prosthetic Device for End-Stage Macular Degeneration: The Implantable Miniature Telescope** 1118
Kathryn A. Colby, MD, PhD;
David F. Chang, MD;
R. Doyle Stulting, MD, PhD;
Stephen S. Lane, MD

EDITORIALS

- Molecular Prognostic Testing in Uveal Melanoma: Has It Finally Come of Age?** 1122
J. William Harbour, MD
- Intraocular Pressure Fluctuation: An Independent Risk Factor for Glaucoma?** 1124
Joseph Caprioli, MD

SPECIAL ARTICLE

- Lincoln's Craniofacial Microsomia: Three-Dimensional Laser Scanning of 2 Lincoln Life Masks** 1126
Ronald S. Fishman, MD;
Adriana Da Silveira, DDS, MS, PhD

CLINICOPATHOLOGIC REPORTS, CASE REPORTS, AND SMALL CASE SERIES

- Corneal Perforation After Conductive Keratoplasty in a Patient With Previously Undiagnosed Sjögren Syndrome** 1131
Judy I. Ou, MD; Edward E. Manche, MD
- Acute Optical Coherence Tomographic Findings in Cancer-Associated Retinopathy** 1132
Quresh Mohamed, MB, FRCOphth;
C. Alex Harper, FRANZCO, FRACS

PHOTO ESSAYS

- Megalopapilla, Not Glaucoma** 1134
Sandeep Randhawa, MD;
Vinay A. Shah, MD;
Randy H. Kardon, MD, PhD

- Blackening of Choroidal Hemangioma After Tantalum Clip Surgery** 1136

Ann Schalenbourg, MD;
Leonidas Zografos, MD

LETTERS

- Intracranial Pressure Returns to Normal About a Month After Stopping Tetracycline Antibiotics** 1137

Bryan J. Winn, MD;
Yaping Joyce Liao, MD, PhD;
Jonathan C. Horton, MD, PhD

- Bradyopsia in an Asian Man** 1138

Jacob Y. C. Cheng, FRCSEd(Ophth);
Chi D. Luu, PhD;
Victor H. K. Yong, BSc;
Ranjana Mathur, FRCSEd(Ophth);
Tin Aung, PhD, FRCOphth;
Eranga N. Vithana, PhD

- Concerns Regarding ACADEMIA** 1140

Rajesh S. Kumar, MD;
Lisandro M. Sakata, MD, PhD;
Tin Aung, FRCS(Ed), PhD

- In Reply** 1140

Christopher Kai-shun Leung, MB, ChB, MD;
Dexter Yu-lung Leung, MRCS(Ed), DRCOphth;
Clement Chi-yung Tham, FRCS(G);
Dennis Shun-chiu Lam, MD, FRCOphth

- Health-Related Quality of Life in Blepharospasm and Hemifacial Spasm** 1141

Eng-King Tan, MD; Alvin Seah, MD

- In Reply** 1141

Gerald McGwin Jr, MS, PhD;
Michael S. Vaphiades, DO;
Lanning B. Kline, MD

- Lupus Treated With Plasmapheresis** 1142

Keye L. Wong, MD, FACS

- In Reply** 1142

C. Stephen Foster, MD

- Retinal Folds** 1142

Horace B. Gardner, MD

- X-Linked Retinosis and Outer Retinal Corrugations** 1142

Sunir J. Garg, MD;
M. Gilbert Grand, MD;
Henry C. Lee, MD

BOOK AND SOFTWARE REVIEWS

Asian Blepharoplasty and the Eyelid Crease, 2nd Edition 1143

Cat Nguyen Burkat, MD; Heebae Ahn, MD

Fison's Retinal Detachment Surgery, 3rd Edition 1144

James C. H. Tan, MD, PhD

CORRECTIONS

Error in Acknowledgment in: Novel *USH2A* Mutations in Israeli Patients With Retinitis Pigmentosa and Usher Syndrome Type 2 1013

Nadia Kaiserman, MSc; Alexey Obolensky, MD, PhD; Eyal Banin, MD, PhD; Dror Sharon, PhD

Error in Text in: Ophthalmological Numismatics 1130

REGULAR DEPARTMENTS

Online CME Article 1010

Archives Web Quiz Winner 1058

Call for Papers 1095

Classified Advertising 1145

Journal Advertiser Index 1147

Contact Information 1148

Instructions for authors and the author and subject indexes are available on our Web site: <http://www.archophthalmol.com>. If you do not have access to the Web, contact Laura Hayes at (608) 262-7769.