

ARCHIVES

OF

OPHTHALMOLOGY

NOVEMBER 2007 VOLUME 125, NUMBER 11 PAGES 1449-1592

CLINICAL TRIALS

Improved Vision-Related Function After Ranibizumab Treatment of Neovascular Age-Related Macular Degeneration: Results of a Randomized Clinical Trial 1460
Tom S. Chang, MD; Neil M. Bressler, MD; Jennifer T. Fine, ScD; Chantal M. Dolan, PhD; James Ward, PhD; Todd R. Klesert, MD, PhD; for the MARINA Study Group

Effect of Refractive Error Correction on Health-Related Quality of Life and Depression in Older Nursing Home Residents 1471
Cynthia Owsley, PhD, MSPH; Gerald McGwin Jr, MS, PhD; Kay Scilley, PhD; G. Christine Meek, BS; Deidre Seker, MS; Allison Dyer, BS

CLINICAL SCIENCES

Intraocular Pressure in Patients With Uveitis Treated With Fluocinolone Acetonide Implants 1478
Debra A. Goldstein, MD, FRCSC; David G. Godfrey, MD; Anthony Hall, MD; David G. Callanan, MD; Glenn J. Jaffe, MD; P. Andrew Pearson, MD; Dale W. Usner, PhD; Timothy L. Comstock, OD

1478

CME

ARCHIVES EXPRESS

Intravitreal Bevacizumab for Subfoveal Idiopathic Choroidal Neovascularization 1487
Subrata Mandal, MD, DNB; Satpal Garg, MD; Pradeep Venkatesh, MD; Charu Mithal, MS; Rajpal Vohra, MD; Abhas Mehrotra, MD

Progression to Severe Retinopathy Predicted by Retinal Vessel Diameter Between 31 and 34 Weeks of Postconception Age 1495
Michael P. Rabinowitz, MD; Juan E. Grunwald, MD; Karen A. Karp, BSN; Graham E. Quinn, MD, MSCE; Gui-shuang Ying, PhD; Monte D. Mills, MD

Visual Acuity in 3422 Consecutive Eyes With Choroidal Nevus 1501
Carol L. Shields, MD; Minoru Furuta, MD; Arman Mashayekhi, MD; Edwina L. Berman, MBBS; Jonathan D. Zahler, DO; Daniel M. Hoberman, BS; Diep H. Dinh, BS; Jerry A. Shields, MD

The Inferior Oblique Muscle Adherence Syndrome 1510
Burton J. Kushner, MD

Surgical Confusions in Ophthalmology 1515
John W. Simon, MD; Yen Ngo, MD; Samira Khan, MD; David Strogatz, PhD

Accuracy of ROPTool vs Individual Examiners in Assessing Retinal Vascular Tortuosity 1523
David K. Wallace, MD, MPH; Sharon F. Freedman, MD; Zheen Zhao, PhD; Sin-Ho Jung, PhD

Telemedical Retinopathy of Prematurity Diagnosis: Accuracy, Reliability, and Image Quality 1531
Michael F. Chiang, MD; Lu Wang, MD, MS; Mihai Busuioc, OD, MD; Yunling E. Du, PhD; Patrick Chan, BA; Steven A. Kane, MD, PhD; Thomas C. Lee, MD; David J. Weissgold, MD; Audina M. Berrocal, MD; Osode Coki, BSN; John T. Flynn, MD; Justin Starren, MD, PhD

EPIDEMIOLOGY

Visual Outcomes and Astigmatism After Sutureless, Manual Cataract Extraction in Rural China: Study of Cataract Outcomes and Up-Take of Services (SCOUTS) in the Caring Is Hip Project, Report 1 1
Dennis S. C. Lam, MBBS, MD, FRCOphth, FHKAM(Ophth); Nathan G. Congdon, MD, MPH; Srinivas K. Rao, MD, FRCSEd; Hoi Fan, MBBS, MRCSEd, MMed(Ophth); Yingpeng Liu, MD; Lishan Zhang, MD; Xiaofang Lin, MD; Kai Choi, PhD; Zhongren Zheng, BA; Wenzhong Huang, MD; Zhongxia Zhou, MD; Chi Pui Pang, DPhil

Visual Function and Postoperative Care After Cataract Surgery in Rural China: Study of Cataract Outcomes and Up-Take of Services (SCOUTS) in the Caring Is Hip Project, Report 2 1
Nathan G. Congdon, MD, MPH; Srinivas K. Rao, MD, FRCSEd; Xiqing Zhao, MD; Weizhao Wang, BA; Kai Choi, PhD; Dennis S. C. Lam, MBBS, MD, FRCOphth, FHKAM(Ophth)

LABORATORY SCIENCES

Radial Optic Neurotomy Using Nasal and Temporal Approach Incisions: Histopathologic Study in Human Cadaver Eyes 1553
Michael M. Altaweel, MD; Lars Freisberg, MD; Nikhil Pal, MD; Joel Gleiser, MD; Edwin H. Ryan, MD; Daniel Dawson, MD; Daniel Albert, MD, MS

SPECIAL ARTICLE

- “Sensory” and “Motor” Nystagmus: Erroneous and Misleading Terminology Based on Misinterpretation of David Cogan’s Observations** 1559
Louis F. Dell’Osso, PhD; Richard W. Hertle, MD; Robert B. Daroff, MD

EDITORIALS

- Technology and Retinopathy of Prematurity Diagnosis: The New Frontier** 1562
William V. Good, MD
- Poverty and Human Development: Not a Stretch for Ophthalmology** 1564
Sheila West, PhD
- Premises, Promises: Performance Measures in Health Care** 1566
George R. Beauchamp, MD

CLINICAL TRIAL RETROSPECTIVE

- The Ischemic Optic Neuropathy Decompression Trial** 1568
Nancy J. Newman, MD
- Lessons From the Ischemic Optic Neuropathy Decompression Trial: A Decade Later** 1570
Leonard A. Levin, MD, PhD

CLINICOPATHOLOGIC REPORTS, CASE REPORTS, AND SMALL CASE SERIES

- Solitary Fibrous Tumor of the Sclera** 1572
Grant W. Su, MD; Noel Perez, MD; Kenneth B. Simons, MD; Gerald J. Harris, MD
- Uveitis Associated With Atypical Cogan Syndrome in Children** 1574
Zane F. Pollard, MD; Marc Greenberg, MD; Alice Bashinsky, MD; Mark Bordenca, MD
- IgG4-Related Chronic Sclerosing Dacryoadenitis** 1575
Masayuki Takahira, MD, PhD; Mitsuhiro Kawano, MD, PhD; Yoh Zen, MD, PhD; Hiroshi Minato, MD, PhD; Kazunori Yamada, MD; Kazuhisa Sugiyama, MD, PhD
- Spontaneous Filtration Bleb as a Consequence of Scleritis** 1578
Anand V. Mantravadi, MD; E. Lee Stock, MD
- Photoreceptor Disruption Secondary to Posterior Vitreous Detachment as Visualized Using High-Speed Ultrahigh-Resolution Optical Coherence Tomography** 1579
Andre J. Witkin, MD; Maciej Wojtkowski, PhD; Elias Reichel, MD; Vivek J. Srinivasan, MS; James G. Fujimoto, PhD; Joel S. Schuman, MD; Jay S. Duker, MD

LETTERS

- Effects of Desferoxamine on Retinal and Visual Function** 1581
Ming Lu, MD, PhD; Ronald M. Hansen, PhD; Melody J. Cunningham, MD; Susan E. Eklund, BA; Anne B. Fulton, MD
- Sjögren-Larsson Syndrome and Crystalline Maculopathy Associated With a Novel Mutation** 1582
Erol Jean-François, MD; Jessica Y. Low, BS; Christine R. Gonzales, MD; David Sarraf, MD
- Pneumocephalus Following Macular Hole Repair** 1583
Harit K. Bhatt, MD; James A. Goodwin, MD
- Screening for Hydroxychloroquine Toxicity** 1585
Don C. Bienfang, MD
- In Reply** 1585
Mark Elder, FRANZCO; Anmar M. A. Rahman, FRANZCO

OBITUARY

- George W. Weinstein, MD (1935-2007)** 1586
Judie Charlton, MD

CORRECTION

- Omission of Group in Byline and Clinical Trial Sites and Investigators in: Safety and Efficacy Assessment of Chimeric Ribozyme to Proliferating Cell Nuclear Antigen to Prevent Recurrence of Proliferative Vitreoretinopathy** 1469
William M. Schiff, MD; John C. Hwang, MD; Michael D. Ober, MD; Jeffrey L. Olson, MD; Elona Dhrami-Gavazi, MD; Gaetano R. Barile, MD; Stanley Chang, MD; Naresh Mandava, MD; for the IM-VIT100 Study Group

REGULAR DEPARTMENTS

- Archives Web Quiz Winner** 1477
- Online CME Article** 1478
- Eye on the Web** 1557
- Journal Advertiser Index** 1558
- Classified Advertising** 1588
- Contact Information** 1592

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 C. Cruz at (608) 262-7769.